



UMY

UNIVERSITAS  
MUHAMMADIYAH  
YOGYAKARTA  
Unggul & Islami

ICoSI

International  
Conference  
on Sustainable  
Innovation

Kampus  
Merdeka  
INDONESIA JAYA

# PROGRAM BOOK

## The 6<sup>th</sup> International Conference on Sustainable Innovation 2022

"Optimizing Global Benefits for Future Wellbeing"



## The Committee

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**ASSETS AND LOGISTIC**

## The Keynote Speakers



**Prof. Ir. Teuku Faisal Fathani, Ph.D., IPU., ASEAN Eng**  
*Director of Research, Technology, and Community Services (RTPM) of Republic Indonesia*

**Prof. Ir. Teuku Faisal Fathani, Ph.D., IPU., ASEAN Eng** holds Ph.D from Tokyo University of Agriculture and Technology. Former post-doctoral researcher at Ehime University Japan and Public Policy Center of the University of Iowa 2013-2014. His careers focus in on Researcher, Inventor and Lecturer in Civil and Environmental Engineering, Geotechnical Engineering and Disaster Management. More than 20 years of experience in technological innovation, infrastructure planning, disaster mitigation, and capacity development for various types of industries and government organizations around the world. He currently an Acting Director of Research, Technology, and Community Services (RTPM), Ditjen Diktiristek, Kemendikbudristek, 2022. He also as a Director of Center for Disaster Mitigation and Technological Innovation (GAMA-InaTEK) UGM, 2017-now.



**Pam Fredman**  
*President of the International Association of Universities*

**Pam Fredman** served as Rector of the University of Gothenburg from 2006 until 2017. She is a Professor of Neurochemistry and has held several leading positions within the University, for example as Dean of the faculty of medicine at the University of Gothenburg - the Sahlgrenska Academy. Pam Fredman was the head of the University and its principal representative. Over the years, she has been active in a large number of scientific and scholarly contexts. Pam Fredman has for example been Chair of the European Society of Neurochemistry and she is a member of the Royal Swedish Academy of Engineering Sciences, IVA. Since 2016, Pam Fredman is the President of the International Association of Universities.



**Dr. apt. M. Rachman Roestan, S.Si., MBA**

*Director of Operations PT Bio Farma (Persero)*

**Dr. apt. M. Rachman Roestan, S.Si., MBA** holds Master of Business and Administration from Bandung Institute of Technology, and Doctoral of Strategic Management from DIM-FEB Padjadjaran University Bandung. He currently officiates as Operational Director of PT Bio Farma Holding, Vice Chairman OIC -VGM (Organization of Islamic Cooperation - Vaccine Manufacturer Group). He also serves as The Experts of PP Indonesian Pharmacists Association. He was one of Indonesian Delegates for World Health Assembly in 2012 - 2018, World Health Organization (WHO), Genève, Switzerland. He was also the delegate for Organisation of Islamic Cooperation (OIC) - Health Minister Conference, Jeddah, Saudi Arabia in 2013, 2015, 2017 and 2019. Roestan is a Lecturer of Pharmacy Practitioner UNPAD, MARS UMY, and Research Executive Advisor SBM ITB. He has earned some awards such as Top Leader on IT Leadership in 2018 and Indonesia's Inspirational and Innovative Leader in 2019. Roestan has shown his contribution to pharmaceutical discipline by writing a book entitled Towards Pharma 2030: Menuju Peningkatan Daya Saing Farmasi Nasional (Towards the Improvement of National Pharmaceutical Industry Competitiveness). He is also author of various articles in International and National Journals.



**Prof. Dr. Ir. Gunawan Budiyanto M.P., IPM.**

*Rector of Universitas Muhammadiyah Yogyakarta*

**Prof. Dr. Ir. Gunawan Budiyanto M.P., IPM.** is a Rector of Universitas Muhammadiyah Yogyakarta. His specialization area focus is on Soil Science, Land Evaluation, and Landscape Architect. He is actively involved in numerous researches in the area of Agriculture and Agrotechnology Science. He was also the Vice Chairperson of the Indonesian Society of Landscape Architects, D.I. Yogyakarta (2011-2014) and the member of Association of Universities of Asia-Pacific (AUAP) (2018-2020). In addition he was also the Field Manager of Recovery Project of Jogja Earthquake , Bantul Yogyakarta (2006-2007) and the project leader of Recovery Project of Merapi Eruption, Sleman Yogyakarta (2010-2014). He is the landscape designer of Campus Development Team of University of Muhammadiyah Yogyakarta (1999-now).

## **OPTIMIZING GLOBAL BENEFIT FOR FUTURE WELLBEING - INTERNATIONAL PERSPECTIVE ON THE ROLE AND RESPONSIBILITIES OF HIGHER EDUCATION FOR FUTURE WELLBEING**

**Pam Fredman**

*President of the International Association of Universities*

Universities are key actors in all societies worldwide; they provide knowledge, skills and competences through research and education of relevance locally and in order to foster a healthier planet and to preserve it for future generations, cooperation and co-creation among stakeholders in academia, the public and private sector and civic society is crucial to “optimize global benefit for future wellbeing”, to reach the 17 sustainable goals (SDGs) and to realize Agenda 2030. A sustainable future for the people and the planet requires trans and interdisciplinarity and must encompass and connect economic, cultural and societal perspectives.

globally. To fulfil this unique role in society, universities and other higher education institutions are to be developed on the basis of a set of fundamental principles and values and must be considered as an integral part of the whole educational ecosystem. In turn, higher education promotes and advocates for these values and fosters recognitions and respect for these in society at large.

The International Association of Universities (IAU) is the global network of higher education institutions and organisations. It was inaugurated by UNESCO 72 years ago on the initiative of university leaders from around the world to jointly promote and advocate for a better world. The IAU was called into life to generate a strong and constructive global voice of the sector to the sector and to international and inter-governmental organisations, in particular to the UN and to UNESCO. IAU works through various functions and set of activities to facilitate and support the development, sharing and exchange of knowledge within the sector and with society at large.

The overarching theme of the IAU general conference 2022 is “Relevance and value of Universities to future society”. In my keynote address, I will talk to this theme and present international perspectives, initiatives and challenges in universities and how higher education partnerships and co-creation with other stakeholders contribute to developing the research and education grounds required to develop a better future.

**QUALITY, ENVIRONMENT AND SOCIAL INNOVATION TO SUPPORT INDUSTRY  
SUSTAINABILITY  
AND FUTURE WELLBEING**

**Dr. apt. M. Rachman Roestan, S.Si., MBA**  
*Director of Operations PT Bio Farma (Persero)*

Health Industry including Pharma should set their strategy in digital globalization era to optimize the benefit from all challenges and opportunities. Innovation and collaboration are the important strategies for increasing the pharma industry competitive advantage. Industry need to implement Integrated Management System which include Quality, Social or Community Development and Environment Management System.

Since Bio Farma implements the Integrated Management System, Vaccines produced by Bio Farma has been recognized by World Health Organization and have been distributed to more than 150 countries. To be sustained in its contribution, Innovation need to be maintained and increased. Several new products such as diagnostic kits and vaccines are launched and developed to combat pandemic and other communicable diseases. Collaboration need to be strengthened to speed up the time to market of products, supported by Human Capital Management and Digitalization System. Collaboration need to be conducted among the related stakeholders in National and International scope. Synergize across industry, regulatory and diplomacy will create advantage and global trust to the country.

Global Challenges in Industrial Development encourage industrial sector to become driving force of sustainable development, which include safeguarding the environment, creating shared prosperity as well as advancing economic competitiveness. Industry should create shared value to communities. Since life science is one of Bio Farma competencies, Innovation toward sustainable consumption and Production such as energy saving and natural resources efficiency programs are shared and trained to the communities. The company commit to implement green industry environment, social responsibility and integrated management system to be operated, thus, the value create the sustainable business. Prioritizing Community development program impact to a better significant friendly environment, social economy and wellbeing.

## THE IMPACTS OF THE COVID-19 PANDEMIC ON AGROECOSYSTEM

Prof. Dr. Ir. Gunawan Budiyanto M.P., IPM.

Rector of Universitas Muhammadiyah Yogyakarta

The purpose of this speech is to discuss the agroecosystem restoration opportunities to improve the environmental quality and new equilibrium that benefits the ecosystems needed in the biomass production process. At the end of December 2019, Covid-19 infected millions of people in Wuhan City, China. Furthermore, Covid-19 spread not only to several neighboring China in January 2020, but it was also found in many parts of the continent of Europe, Australia, and America. Therefore, the case of Coronavirus infection has been determined by WHO as a global pandemic. Health disasters caused by the Coronavirus outbreak can negatively affect many sectors such as social, economic, food, services, and industry. The Covid-19 pandemic has directly impacted the equilibrium between supply and demand for food and indirectly decreased a country's buying power and ability to produce food. Covid-19 will provide the global economy with more severe follow-up problems. The outbreak of the Covid 19 outbreak will systematically target all facets of economic activities, including the travel, public services, the sporting industries, dropping world oil and banking prices, and the financial technology industries. As regards the effect of the Covid 19 pandemic on the sustainability of foodstuffs, there are at least four problems relating to the industry and the food chain: (1) consumers begin to think about ways of protecting themselves and the immune system through the introduction of sound food programs, (2) food chain protection from manufacturers, sellers and buyers, (3) food security is a key issue because of lockdown policies so that more people stay indoors, and (4) the continuation of food supply during this pandemic is another attempt to limit the rise of other crises in the future.

Climate change illustrates the pattern of changes in temperature, rainfall, and atmospheric CO<sub>2</sub> concentrations. Temperature, precipitation, and CO<sub>2</sub> levels are natural phenomena that occur in the climatic system and are the main components that determine the quality of the ecosystem. Thus climate change can reduce the quality of the environment in providing support to agro-ecosystems. Future climate change and variability will, in principle, affect agroecosystems throughout the earth's surface and affect plant growth and yield due to increased atmospheric CO<sub>2</sub> concentrations and higher temperatures. Climate change can change rainfall patterns, both season, duration, intensity, and amount. While on the other hand, climate change also causes an increase in average annual temperatures across the earth's surface. The increased temperature on earth makes the process of

evaporation from the land surface, and transpiration on plant surfaces can increase so that the pattern of water balance in an agroecosystem complex can be disrupted. In this case, climate change can cause an increase in temperature and rainfall patterns and can change the hydrological, ecology, biology, and geographic conditions that affect the services and support provided by agroecosystems.

In order to minimize human interactions, many countries have also introduced social and physical distances. In reality, social distancing can have an effect on lowering the economic rate and accelerating recession. Transmission of viruses between individuals, which ultimately positions individuals as carriers without any sickness symptoms. The implementation of social interaction restrictions therefore depends on the severity of the transmission. Social communication limitations can take the form of social distancing, quarantine, and isolation. In an environment known as a lockdown, a huge and unregulated transmission volume, quarantine and complete insulating would be enforced.

The lockdown will gradually slow down or even stop all activities within and between countries. Lockdown can dramatically reduce human mobility from a social point of view. When carbon emissions are released, a lockdown will reduce carbon emissions as the factories and transport sectors stop running. Reducing carbon emissions will minimize greenhouse gas concentration in the atmosphere, contributing to better air quality. The lockdown is an attempt to restrict human movement and to reduce the spread of this virus and has immense environmental impacts. The reduction in manufacturing and transport activities greatly decreases industrial waste and greenhouse emissions as fossil fuels are reduced.

The ecosystem's well-being has increasingly recovered and the ozone layer can be enhanced to some degree, air quality was cleaner than ever before in most major cities because of the reduction in CO<sub>2</sub> pollution, nitrogen oxides, and other particulate matter. International connections between the population and the flight schedules would gradually decrease dramatically. It notes that global air traffic decreased to 60% in the same period and this contributed to a temporary reduction of CO<sub>2</sub> emissions, the decline in human surface activity could have an effect on air quality and the decrease in greenhouse gas emissions.

## Program Schedule

**International Conference on Sustainable Innovation (ICoSI) 2022**  
**Universitas Muhammadiyah Yogyakarta (UMY)**  
**Wednesday-Thursday, July 20 – 21, 2022**

Day 1		
Wednesday, July 20, 2022		
Time Western Indonesia Time / WIB (GMT+7)	Agenda	Person in Charge
07.30 – 12.00	Focal Event	Focal Committee
13.00 - 13.05	Greetings	Master of Ceremony
13.05 – 13.15	Al-Qur'an Recitation	Muhammad Zainuddin Amri
13.15 – 13.20	Indonesia Raya, Sang Surya	Record
13.20 – 13.25	Welcoming Speech	<b>Zuhud Rozaki, SP, M.App.Sc, PhD</b>  Head of Committee 6 <sup>th</sup> ICoSI 2022
13.25 – 13.30	Welcoming Remarks and Conference Launching	<b>Prof. Dr. Ir. Gunawan Budiyanto, M.P, IPM.</b>  Rector of Universitas Muhammadiyah Yogyakarta (UMY)
13.30 - 13.40	Opening 6 <sup>th</sup> ICoSI	<ol style="list-style-type: none"> <li>1. <b>Dr. H. Agung Danarto, M.Ag.</b></li> <li>2. <b>Prof. Dr. Ir. Gunawan Budiyanto, M.P, IPM.</b></li> <li>3. <b>Zuhud Rozaki, Zuhud Rozaki, SP, M.App.Sc, PhD</b></li> <li>4. <b>Prof. Dr. Ir. Sukamta, ST, MT, IPM.</b></li> <li>5. <b>Prof. Dr. Dyah Mutiarin, SIP, M.Si.</b></li> </ol>
13.40 – 15.55	Main Keynote Speech	<u><b>Keynote Speaker</b></u> <b>Prof. Ir. Teuku Faisal Fathani, Ph.D., IPU., ASEAN Eng</b> - Acting Director of Research, Technology, and Community

		<p>Services, Ministry of Education and Research of Republic Indonesia</p> <p><b>Prof. Pam Fredman</b></p> <ul style="list-style-type: none"> <li>- President of the International Association of Universities, Paris, France</li> </ul> <p><b>Dr. apt. M. Rahman Roestan, S.Si., MBA.</b></p> <ul style="list-style-type: none"> <li>- Direktur of Operation PT Biofarma Indonesia</li> </ul> <p><b>Prof. Dr. Ir. Gunawan Budiyanto, M.P, IPM.</b></p> <ul style="list-style-type: none"> <li>- Rector of Universitas Muhammadiyah Yogyakarta (UMY)</li> </ul> <p><b>Moderator :</b></p> <p><b>Idham Badruzaman, Ph.D.</b></p> <ul style="list-style-type: none"> <li>- Lecturer of International Relations Universitas Muhammadiyah Yogyakarta, Indonesia</li> </ul>
15.55 - 16.10	Disscusion	<b><u>Moderator</u></b>
16.10 – 16.15	Closing	Master of Ceremony

Day 2

Thursday, July 21, 2022

Time Western Indonesia Time / WIB (GMT+7)	Agenda	Person in Charge
07.30 – 15.00	Focal Event	Focal Committee
15.00 – 15.05	Greetings	Master of Ceremony
15.05 – 15.15	Al-Quran Recitation	<b>Muhammad Zainuddin Amri</b>
15.15 – 15.20	Indonesia Raya dan Sang Surya	Record
15.30 – 15.45	Closing Speech	<b>Prof. Dr. Dyah Mutiarin, S.IP., M.Si.</b> - Scientific Committee of 6 <sup>th</sup> ICoSI 2022
15.30 – 15.45	Closing Speech	<b>Prof. Dr. Ir. Sukamta, S.T., M.T., IPM</b> - Vice Chancellor in Academic Affairs
15.55 – 16.00	Closing	Master of Ceremony



**INTERNATIONAL CONFERENCE On  
MANAGEMENT SCIENCES (ICoMS) 2022**

## The Committee

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## The Keynote Speakers

### 1. Prof. Dr. Ikhtiar Ali Ghumro



Prof. Dr. Ikhtiar Ali Ghumro, MPA is Professor at Institute of Commerce at Shah Abdul Latif University Khairpur. His expertise is in Department of Commerce. He has published more than 30 Internasional Journal Papers and 1 book with the title "FDI FLOWS TO PAKISTAN ECONOMY AND ITS DETERMINANTS IN DYNAMIC ECONOMETRIC MODEL" and published by LAP LAMBERT Academic Publishing. He holds a Ph.D. from Shah Abdul Latif University, Khairpur, an M. Com from Shah Abdul Latif University, Khairpur

### 2. Assoc. Prof. Dr. Jamal Abdul Nassir Bin Shaari

Assoc. Prof. Dr. Jamal Abdul Nassir Bin Shaari is a senior lecturer at the Faculty of Economics and Muamalat, Department of Business Management, Universiti Sains Islam Malaysia. He received Ph.D. from Reitaku University, Japan, and MBA (TQM) from Marquette, USA. He has many publications in quality management, marketing, intellectual capital, and knowledge management. He is also a Professional Speaker and Consultant related in the field of management.



### 3. Ismail Fahmi, Ph.D



Ismail Fahmi, Ph.D. is the founder of PT. Media Kernels Indonesia and Drone Emprit. His application has the capability to monitor and analyze social media based on big data. He is also a Lecturer at University Islam Indonesia in the Master's Program. He studied in ITB for his undergraduate program and finished his Master's degree and Ph.D. at Groningen University, Netherland. He has multiple publications and articles related to data and technology. He is interested in knowledge management, telecommunication technology, and Natural Language Processing (NLP).

#### **4. Prof. Dr. Heru Kurnianto Tjahjono, MM**

Prof. Dr. Heru Kurnianto Tjahjono, MM is a Professor in Management Program of Management and Business Faculty Universitas Muhammadiyah Yogyakarta. He takes his bachelor degree, master's degree, and a doctorate in Universitas Gajah Mada Yogyakarta. Prof. Heru gets an award for the first outstanding lecture not only in faculty but in Universitas Muhammadiyah Yogyakarta and also in Yogyakarta Province. He is also a finalist for national outstanding lecturer and best lecture in management studies. In 2004 He also gets an award from the University of Taiwan for 3 best papers at the Asia Pacific Management Conference. Prof. Heru is active in many organizations and associations, like Indonesian Management Forum, APSMA, AMA, and many more. He is an expert in Organizational Behaviour, Business Research Methods, and Entrepreneurship.



#### **5. Samaneh Soleimani Ph.D**



Samaneh is a self-motivated researcher with a multi-disciplinary background in marketing and tourism management fields. She has solid experience in applying qualitative, quantitative, and mixed research methods. Samaneh holds a Ph.D. in Business and Management from the University of South Australia (UniSA). Samaneh's research and teaching interests cover a broad range of consumer behavior, marketing, tourism destination marketing, and the development of niche tourism products. Samaneh was awarded a University of South Australia President's Scholarship, School of Management/Marketing Scholarship, and top-up Ehrenberg-Bass Institute for Marketing Science Scholarship to investigate the niche market of astrotourism. In this research, she integrated visual astronomy with tourism marketing to answer how to develop this niche market in Australia. She was an invited speaker at the professional learning event 'Shared Sky, Space: STEM and Art' at "68th International Astronautical Congress Adelaide".

## **Program Schedule**

**The 8<sup>th</sup> International Conference on Management Sciences 2022**

**Department of Management / Faculty of Economics and Business**

**Universitas Muhammadiyah Yogyakarta (UMY)**

**Wednesday – Thursday, July 20 – 21, 2022**

<b>Day 1</b> <b>Wednesday, July 20, 2022</b>				
<b>Indonesia Western Time / WIB (GMT +7)</b>	<b>Agenda</b>	<b>Person in Charge</b>	<b>Room Link</b>	
07.00 – 07.30	Preparation / Registration			
07.30 – 07.45	Opening Ceremony	MC : Faiqah Yulia Rudesta  (Indonesia Raya, Sangsurya, Tilawah)		
07.45 – 07.50	Opening Speech from the chairman of ICoMs 2022	Radyan Dananjoyo, S.E., M.M., M.Sc., Ph.D		
07.50 - 08.00	Playing a company profile video of management UMY			
08.00 – 08.50	Plenary Session 1	Keynote Speaker : Ismail Fahmi, Ph.D  Moderator: Muhammad Miftahun Nadzir, BABA.,MBA		

08.50 – 09.00	Parallel Preparation		
09.00 – 10.00	Parallel Session 1	Chair Session	
10.00 – 11.00	Parallel Session 2	Chair Session	
11.00 – 12.00	Parallel Session 3	Chair Session	
12.00 – 13.00	Parallel Session 4	Chair Session	
<b>13.00- 16.15</b>	<b>ICOSI EVENT</b>	<b>ICOSI COMMITTE E</b>	

<b>Day 2</b> <b>Thursday, July 21, 2022</b>			
<b>Indonesia Western Time / WIB (GMT +7)</b>	<b>Agenda</b>	<b>Person in Charge</b>	<b>Room Link</b>
07.00 – 08.00	Plenary Session 2	Keynote Speaker : Samaneh Soleimani Ph.D  Moderator/MC : Punang Amari Puja, SE., ST., M.IT.	
08.00 – 09.30		Keynote Speaker : Prof. Dr. Ikhtiar Ali Ghumro  Moderator/MC : Punang Amari Puja, SE., ST., M.IT.	
09.00 – 10.00	Plenary Session 3	Keynote Speaker : Prof. Dr. Heru Kurnianto Tjahjono, MM	

		Moderator/MC: Dr. Udin, M.M.	
10.00 - 11.00		Keynote Speaker : Assoc. Prof. Dr. Jamal Abdul Nassir Bin Shaar	
		Moderator/MC: Dr. Udin, M.M.	
11.00 - 11.05	Parallel Preparation		
11.05 - 12.05	Parallel Session 5	Chair Session	
12.05 - 13.00	Break		
13.00 - 14.00	Parallel Session 6	Chair Session	
14.00 - 14.30	Best Paper Announcement	Chairman	
15.00-16.00	ICOSI EVENT	ICOSI COMMITTEE	

Parallel Session  
International Conference on Management Sciences (ICoMS) 2022  
Faculty of Economic and Business  
Universitas Muhammadiyah Yogyakarta (UMY)  
**Wednesday – Thursday, 20 – 21 July 2022**

**PARALLEL SESSION 1**

Parallel Session 1 Day 1,

Wednesday, July 20<sup>th</sup> 2022 09.00-10.00 am

Topic: Finance A

[Room Link 1](#)

Time: WIB/Western Indonesia Time (GMT+7)

MODERATOR : Taufik Akbar, S.E., MBA

OPERATOR : Lisa Handayani

No.	Abs	Title	Author
ABS-7320		Gender Differences in Serial Crowdfunding	<b>Taufik Akhbar</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:taufikakbar@fe.umy.ac.id">taufikakbar@fe.umy.ac.id</a>
ABS-7326		Investor Sentiment, Fear, And Religiosity on Share Returns in Asean Capital Markets	<b>Fenny Marietza</b> University of Bengkulu <b>Madani Hatta</b> University of Bengkulu <b>Indah Oktari Wijayanti</b> University of Bengkulu <a href="mailto:mari3tza@gmail.com">mari3tza@gmail.com</a>
ABS-7349		Investment Opportunity Set Strengthens the Effect of	<b>Wihandaru Sotya Pamungkas</b> Universitas Muhammadiyah Yogyakarta <b>Arni Surwanti</b>

	Investment Policies on Profitability in Indonesia	Universitas Muhammadiyah Yogyakarta <a href="mailto:wihandaru@umy.ac.id">wihandaru@umy.ac.id</a>
ABS-7370	Alleviating Poverty in Jakarta's Coastal Slums: Direct Cash Assistance or A Sustainable Program?	<b>Rahmanto Kusendi Pratomo</b> Universitas Katolik Indonesia Atma Jaya <a href="mailto:mnt_kp@yahoo.com">mnt_kp@yahoo.com</a> <b>Rustono Farady Marta</b> Universitas Bunda Mulia <b>Jesus Rafael Jarata</b> Don Mariano Marcos Memorial State University
Parallel Session 1 Day 1, Wednesday, July 20 <sup>th</sup> 2022 09.00-10.00 am Topic: HRM A <a href="#"><u>Room Link 1</u></a> Time: WIB/Western Indonesia Time (GMT+7)		
<b>MODERATOR</b> : Prof. Dr. Heru Kurnianto Tjahjono, MM.		
<b>OPERATOR</b> : Lisa Handayani		
No. Abs	Title	Author
ABS-7360	Leadership Styles And Innovative Work Behavior: The Role Of Work Engagement	<b>Udin Udin</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:udin@umy.ac.id">udin@umy.ac.id</a>
ABS-7372	The Effect of Transformational Leadership Style on Innovative Work Behavior : The	<b>Tri Maryati</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:try_maryati@umy.ac.id">try_maryati@umy.ac.id</a>

<p><b>Mediating Role of Job Satisfaction</b></p>	<p><b>Nadeva Khristianilam Sanjani</b> Universitas Muhammadiyah Yogyakarta</p>	
<p><b>ABS-7373 Job Characteristics And Environmental Sustainability: The Mediating Role of Workplace Spirituality</b></p>	<p><b>Rini Juni Astuti</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:rinijuniastuti@umy.ac.id">rinijuniastuti@umy.ac.id</a></p> <p><b>Meynita Ananda Cantika</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:meynitacantika@gmail.com">meynitacantika@gmail.com</a></p>	
<p><b>ABS-7409 Social Entrepreneurship: The Way Women Develop Rural Economies (Case Of Indonesia)</b></p>	<p><b>Mulyaningrum Sudibyo</b> Universitas Pasundan <a href="mailto:mulyaningrum@unpas.ac.id">mulyaningrum@unpas.ac.id</a></p> <p><b>Ellen Rusliati</b> Universitas Pasundan <a href="mailto:trikonomika@unpas.ac.id">trikonomika@unpas.ac.id</a></p>	
<p>Parallel Session 1 Day 1, Wednesday, July 20<sup>th</sup> 2022 09.00-10.00 am Topic: HRM B <a href="#">Room Link 1</a> Time: WIB/Western Indonesia Time (GMT+7)</p>		
<p><b>MODERATOR : Dr. Udin, M.M</b></p> <p><b>OPERATOR : Lisa Handayani</b></p>		
No. Abs	Title	Author
ABS-8867	Primary Clinics' Human Resource Management as The Strategy To Revitalize The Role Of Primary Health Care	<b>Nur Hidayah</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:nurhidayah@umy.ac.id">nurhidayah@umy.ac.id</a>
		<b>Arlina Dewi</b>

ABS-8958	The Influence Of Talent Management In Developing Competence, Organizational Culture, And Leadership To Improve Research Organizational Performance At The National Research And Innovation Agency	<b>Joni Iskandar</b> Universitas Padjajaran <a href="mailto:joni_bppt@yahoo.com">joni_bppt@yahoo.com</a> <b>Hilmiana</b> Universitas Padjajaran <b>Imas Soemaryani</b> Universitas Padjajaran <b>Dina Sartika</b> Universitas Padjajaran
ABS-9225	Modeling Of Employee Agility And Motivation For Sustainable Work Performance: Measurement And Evaluation	<b>Bhawna Chahar</b> Manipal University Jaipur, Jaipur, India <a href="mailto:drbhawnachahar@gmail.com">drbhawnachahar@gmail.com</a>
ABS-9632	Organizational Citizenship Behavio (OCB) As A Mediation Of Organizational Culture And Information Technology On ASN Performance (Survey On Kebumen Regency Government Offices And Survey Agencies) .	<b>Laras Titi</b> Universitas Janabadra <a href="mailto:titilaras@janabadra.ac.id">titilaras@janabadra.ac.id</a>  <b>Jatmiko Bambang</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:bambang.jatmiko@umy.ac.id">bambang.jatmiko@umy.ac.id</a> <b>Dwiwinarno Tiptop</b> Universitas Janabadra <a href="mailto:tipop@janabadra.ac.id">tipop@janabadra.ac.id</a> <b>Nadia</b>

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## PARALLEL SESSION 2

Parallel Session 2 Day 1,

Wednesday, July 20<sup>th</sup> 2022 10.00-11.00 am

Topic: Finance B

[Room Link 1](#)

Time: WIB/Western Indonesia Time (GMT+7)

MODERATOR : Taufik Akbar, S.E., MBA

OPERATOR : Mochammad Arifzainal

No. Abs	Title	Author
ABS-7391	PBB-P2 Tax Sanctions and Taxpayer Awareness Affect Taxpayer Compliance in Bantul District	<b>Ardika Awan Indralaksmana</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:ardika.awan.psc20@mail.umy.ac.id">ardika.awan.psc20@mail.umy.ac.id</a>  <b>Arni Surwanti</b> Universitas Muhammadiyah Yogyakarta
		<b>Alni Rahmawati</b> Universitas Muhammadiyah Yogyakarta

ABS-7418	Dividend Policy Mediate The Effect of Financial Performance on Firm Value	<b>Alni Rahmawati</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:alni_rahma@umy.ac.id">alni_rahma@umy.ac.id</a>
Siti Maizatul Akmal		Universitas Muhammadiyah Yogyakarta <a href="mailto:sitimaizatulakmal21@gmail.com">sitimaizatulakmal21@gmail.com</a>
ABS-7491	Analysis of Affecting Conventional and Shariah Bank Performance with Panel Data Regression	<b>Sonnya Anggun Permata</b> Institut Teknologi Sepuluh Nopember Surabaya <a href="mailto:sonnyaanggun@gmail.com">sonnyaanggun@gmail.com</a>
Jerry Dwi Trijoyo Purnomo		Institut Teknologi Sepuluh Nopember Surabaya <a href="mailto:jerrypurnomo@gmail.com">jerrypurnomo@gmail.com</a>
ABS-7521	The Effect of Company Size, Profitability, and Liquidity on Company Value with Dividend Policy as Intervening Variable	<b>Muchamad Imam Bintoro</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:imam_b@umy.ac.id">imam_b@umy.ac.id</a>
Shalsabila Julia Mumtaz		Universitas Muhammadiyah Yogyakarta

Parallel Session 2 Day 1,

Wednesday, July 20<sup>th</sup> 2022 10.00-11.00 am

Topic: HRM B

[Room Link 1](#)

Time: WIB/Western Indonesia Time (GMT+7)

MODERATOR : Prof. Dr. Heru Kurnianto Tjahjono, SE., MM

OPERATOR : Mochammad Arifzainal

No. Abs	Title	Author
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ABS-7419	The Effect of E-Leadership and Work-Life Balance (WLB) on Employee Performance During The Covid-19 Pandemic Mediated by Social Work Motivation	<b>Ika Nurul Qamari</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:ika_nr@umy.ac.id">ika_nr@umy.ac.id</a>
ABS-7475	The Role of Innovative Work Behavior and Job Satisfaction as Mediator Effect of Transformational Leadership on Employee Performance	<b>Yoga Sugama</b> Universitas Muhammadiyah Yogyakarta Ikhtiar Ali Ghumro  Shah Abdul Latif University Khairpur
ABS-7534	Job Satisfaction Role in Mediating The Effect of Transformational Leadership on Job Performance	<b>Sri Handari Wahyuningsih</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:handari@umy.ac.id">handari@umy.ac.id</a>
		<b>Lathifa Candra Maulisa</b> Universitas Muhammadiyah Yogyakarta
ABS-7540	The Effect of The Work-Life Balance and Job Stress on Employee Performance Trough Work Happiness as An Intervening Variable (Study at PT Formcase Industries Tangerang, Banten)	<b>Meika Kurnia Puji Rahayu</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:meika_kurnia@umy.ac.id">meika_kurnia@umy.ac.id</a>
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		<b>Diah Yunita Prahesti</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:diah.yunuta.feb18@mail.umy.com">diah.yunuta.feb18@mail.umy.com</a>
		<b>Isthofaina Astuty</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:isthofainaastuty@umy.ac.id">isthofainaastuty@umy.ac.id</a>

Parallel Session 2

Wednesday, July 20<sup>th</sup> 2022 10.00-11.00 am

Topic: HRM C

Room Link 1

Time: WIB/Western Indonesia Time (GMT+7)

MODERATOR : Dr. Udin, MM

OPERATOR : Mochammad Arifzainal

No. Abs	Title	Author
ABS-8148	Human Security Studies in Digital Finance Phenomenon Viewed From Maqosit Sharia	<b>Dwi Ardiyanti</b> Universitas Darussalam Gontor <b>Surwandono</b> Universitas Muhammadiyah Yogyakarta
		<b>Puspa Devi Maharani</b> Universitas Darussalam Gontor puspadevimaharani@unida.gontor.ac.id
		<b>Novi Rizka Amalia</b> Universitas Darussalam Gontor
ABS-8170	Deaf Training for Farmer Regeneration in Indonesia	<b>Marisa Nadhilah Husna</b> Universitas Sebelas Maret <u>marisanadhilahhusna@gmail.com</u>
ABS-8177	Critical HR Issues in Organizations and Important HR Practices And Skills: Insights From HR Executives In Yogyakarta, Indonesia	<b>Mohd Shamsuri Md Md Saad</b> Universiti Teknikal Malaysia Melaka <u>shamsuri@utem.edu.my</u> <b>Ika Nurul Qamari</b> Universitas Muhammadiyah Yogyakarta <u>ika_nr@umy.ac.idu</u>

ABS-8189	Antecedents And Consequences of Organizational Citizenship Behavior In The Covid-19 Pandemic Era	<b>Nadia Iftinan Alfiana</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:nadia.iftinan.psc20@mail.umy.ac.id">nadia.iftinan.psc20@mail.umy.ac.id</a>
		<b>Nuryakin</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:nuryakin@umy.ac.id">nuryakin@umy.ac.id</a>

### PARALLEL SESSION 3

Parallel Session 3 Day 1,

Wednesday, July 20<sup>th</sup> 2022 11.00-12.00 am

Topic: Marketing A

[Room Link 1](#)

Time: WIB/Western Indonesia Time (GMT+7)

MODERATOR : Retno Widowati PA., M.Si., Ph.D

OPERATOR : Mutiara Shabira

No. Abs	Title	Author
ABS-7364	A Journey To (Enjoy) Coffee: A Marketing Strategy of Coffee on The Bus Yogyakarta During Covid19 Pandemic	<b>Suseno Hendratmoko</b> Universitas Islam Kadiri <a href="mailto:ones77ers02@gmail.com">ones77ers02@gmail.com</a>  <b>Endah Kurniawati</b> Universitas Islam Kadiri <a href="mailto:endahkurniawati@uniska-kediri.ac.id">endahkurniawati@uniska-kediri.ac.id</a>
ABS-7365	Does Country of Origin Matter? Investigation Of Korean Skincare Brand in Indonesia	<b>Indah Fatmawati</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:indahfatmawati@umy.ac.id">indahfatmawati@umy.ac.id</a>

		<b>Naura Syifa Mufidah</b>
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		<u><a href="mailto:Naura.syifa.2016@fe.ums.ac.id">Naura.syifa.2016@fe.ums.ac.id</a></u>
ABS-7369	Enhancing Brand Personality Toward Customer Purchase Intention: The Role of Electronic Word-Of-Mouth And Brand Equity	<b>Nizar Fauzan</b> Khon Kaen University <u><a href="mailto:nizarfzan@gmail.com">nizarfzan@gmail.com</a></u> <b>Markistiandi Syawal Fadhilah</b> Khon Kaen University <u><a href="mailto:markistiandi@gmail.com">markistiandi@gmail.com</a></u>
ABS-7378	The Role of Sustainable Service Quality In Achieving Customer Loyalty In The Residential Housing Industry	<b>Radyan Dananjoyo</b> Universitas Muhammadiyah Yogyakarta <u><a href="mailto:radyan.dananjoyo@gmail.com">radyan.dananjoyo@gmail.com</a></u> <b>Fitra Roman Cahaya</b> Essex Business School <u><a href="mailto:f.r.cahaya@essex.ac.uk">f.r.cahaya@essex.ac.uk</a></u> <b>Udin</b> Universitas Muhammadiyah Yogyakarta <u><a href="mailto:udin@ums.ac.id">udin@ums.ac.id</a></u>

Parallel Session 3 Day 1,

Wednesday, July 20<sup>th</sup> 2022 11.00-12.00 am

Topic: HRM D

[Room Link 1](#)

Time: WIB/Western Indonesia Time (GMT+7)

**MODERATOR** : Prof. Dr. Heru Kurnianto Tjahjono, SE., MM

**OPERATOR** : Mutiara Shabira

No. Abs	Title	Author
ABS-7546	Technology Readiness and Acceptance Model for Evaluating the Use of Online Teaching Platform After One Year Outbreak	<b>Meika Kurnia Puji Rahayu</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:meika_kurnia@umy.ac.id">meika_kurnia@umy.ac.id</a> <b>Fitri Maulidah Rahmawati</b> Universitas Aisyiyah <a href="mailto:fitrimaulida@gmail.com">fitrimaulida@gmail.com</a> <sup>2</sup>
ABS-8068	The Role of Organizational Commitments in Mediating Islamic Work Ethics and Spiritual Values on Job Performance in Islamic Universities	<b>Akhmad Hulaify</b> Universitas Islam Kalimantan Muhammad Arsyad Al Banjari <b>Muhammad Qoshid Al Hadi</b> Universitas Islam Kalimantan Muhammad Arsyad Al Banjari <a href="mailto:mqoshidalhadi@uniska-bjm.ac.id">mqoshidalhadi@uniska-bjm.ac.id</a>
ABS-8103	Emotional Intelligence and Online Learning Readiness Among Students in A Technical University in Malaysia During the Pandemic	<b>Azmawaty Mohamad Nor</b> Universiti Malaya <a href="mailto:azy_mn@um.edu.my">azy_mn@um.edu.my</a> <b>Mohd Shamsuri Md Md Saad</b> Universiti Teknikal Malaysia Melaka

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ABS-8110 Effectiveness Of  
Administrative Work From,  
Reward And Servant  
Leadership On Employee  
Work Productivity Using  
Disciplinary Rules As  
Intervening Variables

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Parallel Session 3 Day 1,

Wednesday, July 20<sup>th</sup> 2022 11.00-12.00 am

Topic: Operation A

Room Link 1

Time: WIB/Western Indonesia Time (GMT+7)

MODERATOR : Dr. Ika Nurul Qamari, SE., M.Si

OPERATOR : Mutiara Shabira

No. Abs      **Title**

**Author**

ABS-8120	Key Factors for Sustainability of Regional Innovation to Improve the Quality of Public Services	<b>Evi Maya Savira</b> The National Research and Innovation Agency <a href="mailto:aejungsa@gmail.com">aejungsa@gmail.com</a>
		<b>Marsono</b> The National Research and Innovation Agency <a href="mailto:marsono64@yahoo.com">marsono64@yahoo.com</a>
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ABS-7474      The Readiness of a Private Hospital Towards Smart Hospital in Indonesia

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ABS-7529      Decision Making in The Digital Era: In Search Of A Framework For The Use Of Social Technology

**Punang Amaripuja**

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ABS-7538      Electronic Customer Relationship Management And Electronic Service Quality As Antecedents Of Customer Retention

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**Munjiati Munawaroh**

PARALLEL SESSION 4

Parallel Session 4,

Wednesday, July 20<sup>th</sup> 2022 12.00-13.00 am

Topic: Finance C

[Room Link 1](#)

Time: WIB/Western Indonesia Time (GMT+7)

MODERATOR : Taufik Akbar, SE., MBA

OPERATOR : Luq Yana

No. Abs	Title	Author
ABS-7537	Fear Of Covid-19 And Indonesian Sharia Stock Return	<b>Lela Hindasah</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:lela@umy.ac.id"><u>lela@umy.ac.id</u></a>
ABS-8160	Leverage And Liquidity on Islamic Social Reporting Disclosures with Accountability and Transparency as Moderating Variables	<b>Ely Windarti Hastuti</b> University Of Darussalam Gontor <b>Farah Salsabila</b> University Of Darussalam Gontor <b>Puspa Devi Maharani</b> University Of Darussalam Gontor <a href="mailto:puspadevimaharani@unida.gontor.ac.id"><u>puspadevimaharani@unida.gontor.ac.id</u></a>
ABS-8163	Fraud Triangle Analysis in Detecting Potential Fraud Financial Statements in Property and Real Estate Companies	<b>Herzalina Herbenita Steiner</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:herzalina.h.psc20@mail.umy.ac.id"><u>herzalina.h.psc20@mail.umy.ac.id</u></a> <b>Alni Rahmawati</b>

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		Universitas Muhammadiyah Yogyakarta <a href="mailto:arni_surwanti@umy.ac.id">arni_surwanti@umy.ac.id</a>
ABS-8222	The Effect Of Profitability, Debt, And Investment Opportunity Set (IOS) On Company Value With Dividends As Intervening Variables	<b>Iskandar Bukhori</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:iskandar.bukhori@umy.ac.id">iskandar.bukhori@umy.ac.id</a> <b>Wisnu Wibowo</b> Universitas Muhammadiyah Yogyakarta
Parallel Session 4		
Wednesday, July 20 <sup>th</sup> 2022 12.00-13.00 am		
Topic: HRM E		
<a href="#"><u>Room Link 1</u></a>		
Time: WIB/Western Indonesia Time (GMT+7)		
MODERATOR	: Dr. Udin, MM	
OPERATOR	: Luq Yana	
No. Abs	Title	Author
ABS-8203	Islamic Leadership Style And Communication On The Performance Of Non - Academic Staff	<b>Lathiefa Rusli</b> University Of Darussalam Gontor <a href="mailto:lathiefarusli@unida.gontor.ac.id">lathiefarusli@unida.gontor.ac.id</a> <b>Dwi Nur Prakoso</b> University Of Darussalam Gontor
ABS-8717	Uji Komparasi Prestasi Belajar Bahasa Arab Sebelum Dan Saat Pandemi Terhadap Hasil Belajar Siswa/i Kelas 7 SMP	<b>Eza Qurnia Hayati</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:eza.qurnia.fpb18@mail.umy.ac.id">eza.qurnia.fpb18@mail.umy.ac.id</a>

ABS-8845	Implementation Of Talent Management For Civil Servants In Indonesia	<b>Heri Saksono</b> The National Research and Innovation Agency <a href="mailto:herie.saksono26@gmail.com">herie.saksono26@gmail.com</a>  <b>Bachtari Alam Hidayat</b> The National Research and Innovation Agency <a href="mailto:alamhidayat79@gmail.com">alamhidayat79@gmail.com</a>  <b>Baskoro Wicaksono</b> The National Research and Innovation Agency <a href="mailto:baskoro.wicaksono@lecturer.unri.ac.id">baskoro.wicaksono@lecturer.unri.ac.id</a>  <b>Bonataon Maruli Timothy Vincent Simandjorang</b> The National Research and Innovation Agency <a href="mailto:vincent.simandjorang@gmail.com">vincent.simandjorang@gmail.com</a>  <b>Ruri Febriana</b> The National Research and Innovation Agency <a href="mailto:rury.febrina@lecturer.unri.ac.id">rury.febrina@lecturer.unri.ac.id</a>  <b>Nurhuda Firmansyah</b> The National Research and Innovation Agency <a href="mailto:nurhuda.firmansyah@gmail.com">nurhuda.firmansyah@gmail.com</a>  <b>Witra Apdhi Yohanitas</b> The National Research and Innovation Agency <a href="mailto:witraapdhiyohanitas@gmail.com">witraapdhiyohanitas@gmail.com</a>  <b>Arif Ramadhan</b> The National Research and Innovation Agency <a href="mailto:ariframadhan24@gmail.com">ariframadhan24@gmail.com</a>
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Parallel Session 4 Day 1,

Wednesday, July 20<sup>th</sup> 2022 12.00-13.00 am

Topic: Operation B

Room Link 1

Time: WIB/Western Indonesia Time (GMT+7)

MODERATOR : Dr. Ika Nurul Qamari, SE., M.Si

OPERATOR : Luq Yana

No. Abs	Title	Author
ABS-7682	An Implementation of The Safety Management of Traditional Shipping Vessel in The Underdeveloped, Remote, Outermost And Border Areas of Indonesia	<b>Ahmad Wahid</b> Hasanuddin University <u>wahidst1965@gmail.com</u>  <b>M. Yamin Jinca</b> Hasanuddin University <u>muhyamin1953@gmail.com</u>  <b>Taufiqur Rachman</b> Hasanuddin University

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ABS-7871	Gender Role Distribution in The Co-prenurship Practice: An Overview from Social, Culture, And Religious Perspectives	<b>Hafiz Rahman</b>
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		<b>Rahmi Fahmy</b>
		Universitas Andalas
		<b>Sri Oktavia</b>
		Universitas Andalas
		<b>Mya Yuwanita Suhanda</b>
		Universitas Baiturrahmah
		<b>Rifa Cantika Wulandari</b>
		Universitas Andalas
ABS-7950	Implementation Of Learning Management System In Higher Education Entities: Research At Myklass Universitas Muhammadiyah Yogyakarta	<b>Bikorin</b>
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ABS-8058    Regional Development  
Planning : A Synthesis Of  
Documents And Practice

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## PARALLEL SESSION 5

Parallel Session 5, Day 2

Thursday, July 21<sup>th</sup> 2022 11.05-12.05 am

Topic: Finance C

Room Link 2

Time: WIB/Western Indonesia Time (GMT+7)

MODERATOR : Dr. Arni Suwanti, SE., M.Si.

OPERATOR : Luq Yana

No. Abs	Title	Author
ABS-8263	Analysis Of Implementation of SAK EMKM And Their Impact on The Quality of Financial Reporting of MSMES	<b>Nikmatuniayah</b> Politeknik Negeri Semarang <b>Marliyati</b> Politeknik Negeri Semarang <b>Jati Handayani</b> Politeknik Negeri Semarang <b>Lilis Mardiana A</b> Politeknik Negeri Semarang
ABS-8328	Waste Bank Utilization Analysis of Inorganic Waste Management Potential In The City Of Yogyakarta	<b>Hyldan Natawiguna</b> Universitas Gadjah Mada <a href="mailto:hyldan.natawiguna@mail.ugm.ac.id">hyldan.natawiguna@mail.ugm.ac.id</a> <b>Bertha Maya Sopha</b> Universitas Gadjah Mada <a href="mailto:bertha_sopha@ugm.ac.id">bertha_sopha@ugm.ac.id</a> <b>Sunyoto Usman</b> Universitas Gadjah Mada

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ABS-8437	Analysis Of the Application of Financing Risk Management In Sharia Peer To Peer (P2P) Lending At PT Alami Fintex Sharia	<b>Rahma Yudi Astuti</b> Universitas Darussalam Gontor <u>rahmayudi67@unida.gontor.ac.id</u> <b>Bella Gabriella Adiba</b> Universitas Darussalam Gontor <b>Suyanto</b> Universitas Darussalam Gontor
ABS-8801	Conceptualizing The Influence of Islamic Financial Knowledge And Religious Obligations On Islamic Financial Behaviours	<b>Farah Amalina Md Nawi</b> Universiti Sains Islam Malaysia <u>farah.amalina06@gmail.com</u> <b>Muhammad Ridhwan Ab Aziz</b> Universiti Sains Islam Malaysia <u>ridhwan.aziz@usim.edu.my</u> <b>Syahidawati Shahwan</b> Universiti Sains Islam Malaysia <u>syahidawati@usim.edu.my</u>
ABS-8816	Mobile Payment Yay And Nay: A Systematic Literature Review	<b>Tuty Binti Kamis</b> Universiti Sains Islam Malaysia <u>tutykamis75@gmail.com</u> <b>Syadiyah Abdul Shukor</b> Universiti Sains Islam Malaysia <u>syadiyahas@usim.edu.my</u> <b>Norhaziah Nawai</b> Universiti Sains Islam Malaysia

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Parallel Session 5 Day 2,

Thursday, July 21<sup>th</sup> 2022 11.05-12.05 am

Topic: Marketing B

Room Link 2

Time: WIB/Western Indonesia Time (GMT+7)

MODERATOR : Dr. Nuryakin, SE., MM

OPERATOR : Mutiara Shabira

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ABS-7408	Does the art studio need a business plan?	<b>Ellen Rusliati</b> Universitas Pasundan <a href="mailto:trikonomika@unpas.ac.id">trikonomika@unpas.ac.id</a> <b>Mulyaningrum</b> Universitas Pasundan <a href="mailto:mulyaningrum@unpas.ac.id">mulyaningrum@unpas.ac.id</a>	
ABS-7522	Mediating Role of Hedonic Emotions, Utilitarian Emotions, And Brand Personality From Brand Experience To Brand Equity	<b>Misbahul Anwar</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:misbahulanwar@umy.ac.id">misbahulanwar@umy.ac.id</a> <b>Mohammad Irfan Nadhif</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:mohammad.irfan.feb17@mail.umy.ac.id">mohammad.irfan.feb17@mail.umy.ac.id</a>	
ABS-7834	Emotional Branding: Linking The Marketing Mix To College Selection Decisions During The Covid 19 Pandemic	<b>Misti Hariasih</b> Universitas Muhammadiyah Sidoarjo <a href="mailto:mistihariasih@umsida.ac.id">mistihariasih@umsida.ac.id</a> <b>Lilik Indayani</b> Universitas Muhammadiyah Sidoarjo	

		<b>Dewi Komala Sari</b>
		Universitas Muhammadiyah Sidoarjo
ABS-7855	The Influence Of Green Marketing And Environmental Knowledge On Buying Interest And Purchasing Decision	<b>Sutrisno Wibowo</b>
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Parallel Session 5 Day 2,

Thursday, July 21<sup>th</sup> 2022 11.05-12.05 am

Topic: Operation C

Room Link 2

Time: WIB/Western Indonesia Time (GMT+7)

MODERATOR : Punang Amaripuja, SE., ST., M.IT

OPERATOR : Luq Yana

No. Abs	Title	Author
ABS-7361	Production Quality Control Using Statistical Quality Control (sqc) (study at PT. Misaja Mitra Pati Factory)	<b>Ika Nurul Qamari</b> Universitas Muhammadiyah Yogyakarta <u>ika_nr@umy.ac.id</u>
ABS-8122	Regional Asset Management Information System: Its Effect On Public Service Quality & Regional Wealth	<b>Adi Suhendra</b> The National Research and Innovation Agency <u>adisuhendra.pm@gmail.com</u>  <b>Imam Radianto Anwar Setia Putra</b> The National Research and Innovation Agency <u>imamradianto@gmail.com</u>  <b>Suci Emilia Fitri</b>

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ABS-8131      Performance Appraisal In  
Indonesian Islamic Higher  
Education: A  
Phenomenological Study

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ABS-8228      Productivity Measurement Of  
Small And Medium Enterprise  
In Indonesia

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## PARALLEL SESSION 6

Parallel Session 6 Day 2,

Thursday, July 21<sup>th</sup> 2022 13.00-14.00 am

Topic: Finance D

Room Link 2

Time: WIB/Western Indonesia Time (GMT+7)

MODERATOR : Dr. Arni Suwanti, SE, M.Si

OPERATOR : Salma NFD

No. Abs	Title	Author
ABS-8838	Consolidating The Level Of Transparency And Accountability Of Village Financial Management In Yogyakarta Special Region Province By Analyzing Information Technology Capacity And Implementing Value For Money	<b>Misbahul Anwar</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:misbahulanwar@umy.ac.id">misbahulanwar@umy.ac.id</a>  <b>Suryo Pratolo</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:suryo@umy.ac.id">suryo@umy.ac.id</a>
ABS-8869	Improvement Of Entrepreneurial Strategies and The Role of Digital Financial Literacy To Achieve Excellence And Performance Of SMEs In The Handicraft Industry Sector	<b>Bambang Jatmiko</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:bambang.jatmiko@umy.ac.id">bambang.jatmiko@umy.ac.id</a>
ABS-8871	Retail Investor Attention and Stock Prices Crash Risk: Study On Listed Companies On The Indonesia Stock Exchange In 2012-2020	<b>Juhari Sasmito Aji</b> Universitas Muhammadiyah Yogyakarta <a href="mailto:juharisasmitoaji@umy.ac.id">juharisasmitoaji@umy.ac.id</a>  <b>Dian Retnaningdiah</b> Universitas 'Aisyiyah Yogyakarta <a href="mailto:dianretnanngdiah@unisayogya.ac.id">dianretnanngdiah@unisayogya.ac.id</a>  <b>Reza Widhar Pahlevi</b> Universitas Amikom Yogyakarta <a href="mailto:rezawp@amikom.ac.id">rezawp@amikom.ac.id</a>
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ABS-9089	Hospital Funding System By Crowd Funding	<b>Firman Pribadi</b> Universitas Muhammadiyah Yogyakarta <u>firmanpribadi@umy.ac.id</u>
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		<b>Wen-Chung Shih</b> Asia University
ABS-9328	The Effect Of Debt On Firm Value Of Firms In Southeast Asia: Empirical Evidence From The Quantile Regression Method	<b>Sobar M Johari</b> Asia University <u>sobarjohari83@gmail.com</u>
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Parallel Session 6 Day 2,

Thursday, July 21<sup>th</sup> 2022 13.00-14.00 am

Topic: Marketing C

[Room Link 2](#)

Time: WIB/Western Indonesia Time (GMT+7)

MODERATOR : Dr. Nuryakin, SE., MM

OPERATOR : Salma NFD

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ABS-8156	Poverty And Empowerment: The Emerging Crackers Street Seller With Visual Impairment In Indonesia	<b>Menik Budiarti</b> The National Research and Innovation Agency <a href="mailto:menik.bud@gmail.com"><u>menik.bud@gmail.com</u></a>  <b>Mery Ganti</b> The National Research and Innovation Agency <a href="mailto:merysihotang@yahoo.co.id"><u>merysihotang@yahoo.co.id</u></a>  <b>Adi Suhendra</b> The National Research and Innovation Agency <a href="mailto:adisuhendra.pm@gmail.com"><u>adisuhendra.pm@gmail.com</u></a>  <b>Afriyanni</b> The National Research and Innovation Agency <a href="mailto:afriyannisubhan@gmail.com"><u>afriyannisubhan@gmail.com</u></a>  <b>Bonataon Maruli Timothy Vincent Simandjorang</b> The National Research and Innovation Agency <a href="mailto:vincent.simandjorang@gmail.com"><u>vincent.simandjorang@gmail.com</u></a>  <b>Witra Apdhi Yohanitas</b> The National Research and Innovation Agency <a href="mailto:witraapdhiyohanitas@gmail.com"><u>witraapdhiyohanitas@gmail.com</u></a>

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ABS-8261	The effect of perception quality and brand ambassador lionel messi's brand on brand image and purchase deci-sion of adidas football shoes.	<b>M Atif Aliuddin</b> Universitas Muhammadiyah Yogyakarta <u><a href="mailto:m.atif.feb18@mail.umy.ac.id">m.atif.feb18@mail.umy.ac.id</a></u>
ABS-9078	Advertising And Branding During Economic Downturn	<b>Retno Widowati PA</b> Universitas Muhammadiyah Yogyakarta <u><a href="mailto:wati630421@yahoo.com">wati630421@yahoo.com</a></u>
ABS-9108	Comparison Of Tourist Destination Behaviour Of Heritage Sites In Indonesia And China	<b>Mahabubur Rahman</b> Rennes School Of Business, France <u><a href="mailto:mahabub553@gmail.com">mahabub553@gmail.com</a></u> <u><a href="mailto:mahabubur.rahan@rennes-sb.com">mahabubur.rahan@rennes-sb.com</a></u>
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Parallel Session 6 Day 2,

Thursday, July 21<sup>th</sup> 2022 13.00-14.00 am

Topic: Operation D

Room Link 2

Time: WIB/Western Indonesia Time (GMT+7)

MODERATOR : Punang Amaripuja, SE., ST., M.IT

OPERATOR : Salma NFD

No. Abs	Title	Author
ABS-8235	COVID19 Pandemics & Its Impact On The Performance Of Micro, Small & Medium Enterprises (MSMEs)	<b>Hartomi Maulana</b> Universitas Darussalam Gontor <a href="mailto:mhartomi@unida.gontor.ac.id">mhartomi@unida.gontor.ac.id</a> <b>Rahma Yudi Astuti</b> Universitas Darussalam Gontor <b>Fajar Surya Ari Anggara</b> Universitas Darussalam Gontor
ABS-8848	Digital Entrepreneur Development Strategy to Face Society 5.0	<b>Rizki Listyono Putro</b> Universitas Muhammadiyah Ponorogo <a href="mailto:rizkylistyono@gmail.com">rizkylistyono@gmail.com</a> <b>Titi Rapini</b> Universitas Muhammadiyah Ponorogo <a href="mailto:titi.rapini@gmail.com">titi.rapini@gmail.com</a>
ABS-9402	Economic Recovery Strategy For The SMEs Post Covid-19 Pandemic In Ponorogo: The Role Of The Penta Helix Model	<b>Muhammad Ridlo Zarkasyi</b> Universitas Darussalam Gontor <b>Dhika Amalia Kurniawan</b> Universitas Darussalam Gontor <a href="mailto:dhika.amalia@unida.gontor.ac.id">dhika.amalia@unida.gontor.ac.id</a>

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ABS-9426 Measuring Productivity Of  
Micro And Small Enterprises  
In Indonesia

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THE 3<sup>rd</sup> **IConARD 2022**  
INTERNATIONAL CONFERENCE  
on AGRIBUSINESS and RURAL DEVELOPMENT

# INTERNATIONAL CONFERENCE ON AGRIBUSINESS AND RURAL DEVELOPMENT (IConARD) 2022



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  2. Dr. Ir. Indardi, M.Si.
  3. Dr. Aris Slamet Widodo, S.P., M.Sc.

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| Secretary      | : Wiwi Susanti, S.P.          |
|                | Hesti Retno Suhartini, S.P.   |
| Treasurer      | : Dr. Ir. Nur Rahmawati, M.P. |
|                | Ir. Lestari Rahayu, M.P.      |

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2. Dr. Triyono, S.P., M.P.  
3. Dr. Sriydi, S.P., M.P.  
4. Zuhud Rozaki, S.P., M.App.Sc., Ph.D.  
5. Dr. Ir. Triwara Buddhi Satyarini, M.P.  
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### Supporting :

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Member :  
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### The Keynote Speakers



**Prof. Lee, Ji-Yong**  
*Kangwon National  
University,  
Korea*

Prof. Lee, Ji-Yong is a lecturer and researcher at Kangwon National University, Korea, especially in consumer economics. His research focuses on consumer economics, food marketing, experimental economics, and agricultural policy. Prof. Lee got his doctoral degree in 2016 from Kansas State University as taking Agricultural Economics Major. He also has many careers experience as a researcher from 2010 till now; his experiences were at Korea Rural Economics Institute, Kansas University, and University of Arkansas. Prof. Lee published his research in various journals; some titles that were published are *Effect of Substitutes in Contingent Valuation for A Private Market Good*; *The Long-Run and Short-Run Effects of Ethanol Production on U.S. Beef Producers*; *Information and Order of Information Effects on Consumers' Acceptance and Valuation for Genetically Modified Edamame Soybean*; and others.



**Riza Azyumarridha Azra**  
*Founder & CEO Rumah  
Mocaf,  
Indonesia*

Riza Azyumarridha Azra is the founder and the director of *Rumah Mocaf Indonesia*, a social enterprise producing *mocaf* (modified cassava flour) and its derivative products. He is also active as a volunteer at *Sekolah Insipari Pedalaman*, *Rumah Baca Komunitas*, and *Sahabat Difabel Indonesia*. Riza graduated with his bachelor's from the University of Gadjah Mada in 2014; the same year, he also initiated the *Rumah Mocaf Indonesia*. At the early time, this program is an empowerment program for cassava farmers in his hometown Banjarnegara; during the program, Riza found many problems in the marketing of *mocaf*. Based on these cases, in late 2017, he officially founded *Rumah Mocaf Indonesia* as a social enterprise. This innovation aims to promote *mocaf* as gluten-free multipurpose cassava flour from local farmers with the brand Mocafine. He got some awards, such as the community empowerment award 2021, Ministry of Agriculture Awards 2021, and Kick Andy Heroes 2021.



**Dr. Susanawati, S.P., M.P.**  
*Universitas Muhammadiyah*  
*Yogyakarta, Indonesia*

Dr. Susanawati is a lecturer and researcher in the Department of Agribusiness, UMY. She got her doctoral degree in 2017 from University of Gadjah Mada by taking Agricultural Science. Marketing management and food supply chain are her expertise. As a researcher, Dr. Susanawati is actively publishing her scientific articles in proceedings and journals. Her recent publication is about the supply chain efficiency of red chili, published in Open Agriculture. Besides, she did some community empowerment for Micro, Small, and Medium Enterprises (MSME). Dr. Susanawati has more than ten intellectual property rights on supply chain, fertilizer, and econometrics for agribusiness. She also often gets a grant from internal and external funding.

## Program Schedule

**International Conference on Agribusiness and Rural Development (IConARD) 2022**  
**Department of Agribusiness / Faculty of Agriculture**  
**Universitas Muhammadiyah Yogyakarta (UMY)**  
**Wednesday - Thursday, July 20<sup>th</sup> - 21<sup>th</sup>, 2022**

Day 1 Wednesday, July 20 <sup>th</sup> , 2022		
Time Western Indonesia Time / WIB (GMT+7)	Agenda	Person in Charge
07.00 - 07.30	Video Pre-Agenda	Aldi
	<b>IConARD</b>	
07.30-07.35	Soft Opening	Aldi and MC (Tearine)
07.35-07.40	Quran Recitation	Aldi
07.40-07.50	National Anthem and Sang Surya	Aldi
07.50-07.56	Welcoming Speech 1 <b>Dr. Triyono., S.P., M.P.</b> <b>The Chairman of IConARD 2022</b>	Aldi
07.56-08.02	Welcoming Speech 2 <b>Ir. Indira Prabasari, MP, Ph.D. The Dean of the Faculty of Agriculture</b>	Aldi
08.02-08.10	Video Bumper IConARD	Aldi
08.10-08.15	Announcement	Aldi or Ikhsan
08.15-09.45	Parallel Session 1 (A1, A2, A3, A4, A5/90')	Ikhsan, Aldi, Barik, Operator Room and Moderator
09.45-10.00	Discussion on Parallel Session 1	Ikhsan, Aldi, Barik, Operator Room and Moderator
10.15-11.45	Parallel Session 2 (B1, B2, B3, B4, B5/90'))	Ikhsan, Aldi, Barik, Operator Room and Moderator
11.45-12.00	Discussion on Parallel Session 2	Ikhsan, Aldi, Barik, Operator Room and Moderator
12.00-13.00	Entertainment	Ikhsan, Aldi
13.00-16.15	<b>ICOSI EVENT</b>	<b>ICOSI COMMITTEE</b>

Day 2 Thrusday, July 21 <sup>th</sup> , 2022		
Time Western Indonesia Time / WIB (GMT+7)	Agenda	Person in Charge
IConARD		
08.30 – 09.15	Video Pra Agenda	Aldi
09.15 – 09.20	Opening Speech oleh MC	Aldi and MC (Tearine)
09.20 – 09.30	Announcement	Ikhsan or Aldi
09.30 – 11.15	Parallel Session 3 (C1, C2, C3, C4, C5/90')	Ikhsan, Aldi, Barik, Operator and Moderator
11.15 – 12.30	Entertainment	Aldi
12.30 – 14.30	Plenary Session IConARD Opening Plenary IConARD 2022 1. Dr. Susanawati, S.P., M.P. 2. Prof. Lee, Ji-Yong 3. Riza Azyumarridha Azra Introductory Discussion By Moderator Discussion	Aldi, Ikhsan, Barik and Moderator
14.30 – 15.00	Awardees Announcement	Ikhsan and Wiwi
<b>15.00-16.00</b>	<b>ICOSI EVENT</b>	<b>ICOSI COMMITTEE</b>

## Parallel Session

**International Conference on Agribusiness and Rural Development (IConARD) 2022**  
**Department of Agribusiness / Faculty of Agriculture**  
**Universitas Muhammadiyah Yogyakarta (UMY)**  
**Wednesday - Thursday, July 20<sup>th</sup> - 21<sup>th</sup>, 2022**

PARALLEL SESSION 1		
Parallel Session 1 Day 1, Wednesday, July 20 <sup>th</sup> , 2022		
Topic: Agribusiness		
ROOM A1		
No. Abs	Title	Author
ABS-7371	The Effects of Coagulant Types on The Quality and Added Valueof Raw Rubber Materials.	<b>Yeni Eliza Maryana, Joni Karman, Sidiq Hanapi, Budi Raharjo, Yanter Hutapea</b> South Sumatra Agricultural Technology Research Center, 30153, Palembang, Indonesia E-mail: yheza08@yahoo.co.id
ABS-7454	Characteristics and Entrepreneurship Behavior of Strawberry ( <i>Fragaria Sp</i> ) Farmers in Serang Village, Karangreja District, Purbalingga.	<b>Irene Kartika Eka W, Dindy Dharmawati P, Febri Hardiyanto, Ratna Satriani, and Altri Mulyani</b> Agribusiness Study Program, Faculty of Agriculture, Jenderal Sudirman University, Indonesia E-mail: irene.wijayanti@unsoed.ac.id
ABS-7514	Business Process Analysis and Improvement during Covid-19 Crisis: A Case of Frozen Shrimp Manufacturer	<b>Mardiana and Nurul Hilmati</b> BPTP NTB, Assessment Institute for Agricultural Technology, Jalan Raya Peninjauan Narmada, Lombok Barat, NTB, Indonesia E-mail: mardiana.hakim@gmail.com <b>Muh. Taqiuddin</b> Faculty of Animal Husbandry, Mataram University. Jalan Majapahit 62 Mataram, NTB, Indonesia
ABS-7684	Behavior Analysis of Vegetable E-Commerce Using the Technology Acceptance Model (TAM) Approach in Jabodetabek	<b>Atika Dian Pitaloka</b> School of Business, IPB University, Bogor 16151, Indonesia  <b>Atika Dyah Perwita</b> Universitas Islam Negeri Walisongo Semarang, Semarang 50185, Indonesia Email: atikadyah@walisongo.ac.id <b>Saptana</b> National Research and Innovation, Jakarta Selatan, Daerah Khusus Ibukota Jakarta 12710, Indonesia

ABS-7793	The Nutritional and Economical Potential of Tofu Dreg and its Utilization for Food Products in Indonesia	<b>Dian Adi Anggraeni Elisabeth, Nila Prasetiaswati, and Erliana Ginting</b> Indonesian Legumes and Tuber Crops Research Institute, Jalan Raya Kendalpayak Km 8 Malang 65101, East Java, Indonesia E-mail: dian.elisabeth21@gmail.com
ABS-7798	Effectiveness of Red Chilli Auction Market in The Production Centre of Yogyakarta Indonesia	<b>Susanawati, Heri Akhmad, and Nugroho Wisnu Murti</b> Department of Agribusiness, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: susanawati@umy.ac.id
ABS-7457	Application of the Business Incubation Model to Social Entrepreneurship Programs: A Case Study of Extreme Poverty in Brebes District	<b>Taufik Budi Pramono, Ratna Satriani, Sawitania Christiany Dwi Utami Boru Situmorang, Sunendar, Joni Johanda Putra, and Nur Wijayantir</b> Business Incubator Center, Jenderal Soedirman University, Purwokerto, Indonesia, 53122 E-mail: ratna.satriani@unsoed.ac.id

PARALLEL SESSION 1		
Parallel Session 1 Day 1, Wednesday, July 20 <sup>th</sup> , 2022		
Topic: Agricultural Economics		
<b>ROOM A2</b>		
No. Abs	Title	Author
ABS-7642	The Effect of Exchange Rate, Inflation, Interest Rate, and Imports on Exports in ASEAN Countries	<b>Imamudin Yuliadi, Noni Pradika Sari, and Sri Ani Puji Setiawati</b> Department of Economics, Faculty of Economics and Business, Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: imamudin@umy.ac.id
ABS-7809	The Evaluation of Cultivation Adoption and Feasibility of Large-Seeded Soybean Farming	<b>Prasetiaswati Nila, Elisabeth Dian Adi Anggraeni, and Susanto Gatut Wahyu Anggoro</b> Indonesian Legumes and Tuber Crops Research Institute, Jalan Raya Kendalpayak Km 8 Malang 65101, East Java, Indonesia E-mail: nila.balitkabi@gmail.com
ABS-7873	Innovations in healthy citrus garden management to reduce major pests and diseases and increase incomes of citrus farmers	<b>Ni Made Delly Resiani, Ni Putu Sutami, and A.A.N.B. Kamandalu</b> Assessment Institute for Agricultural Technology Bali, 80222, Indonesia E-mail: dellyresiani67@gmail.com
ABS-7879	Analysis of economic feasibility of assisted tractors	<b>V Siagian, I Hidayah, and Resmayeti</b>

	<p>in Banten province, Indonesia</p>	<p>Assessment Institute for Agricultural Technology of Banten, Indonesia Ministry of Agriculture, 42182 Serang, Indonesi E-mail: siagianvicsi@gmail.com</p> <p><b>Lermansus Haloho</b> Assessment Institute for Agricultural Technology of North Sumatra, Indonesia Ministry of Agriculture, xxxxx Medan, Indonesia</p>
ABS-7964	The Efficiency of Shallot Farming in the Highlands and Lowlands in Magetan Regency, East Java Province	<p><b>Eni Istiyanti, Krismonika Maylani, and Sriyadi</b> Departement of Agribusiness, Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: eniistiyanti@umy.ac.id</p>
ABS-8390	Attitudes Of Farmers Toward the Farmer Card Program in Girigondo Village, Pituruh District, Purworejo Regency	<p><b>Sriyadi and Nurul Hanifah</b> Department of Agribusiness, Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: sriyadi_s@yahoo.com</p>

**PARALLEL SESSION 1**

Parallel Session 1 Day 1, Wednesday, July 20<sup>th</sup>, 2022

Topic: Agrib

**ROOM A3**

Time: 08:15-09:45 WIB/Western Indonesia Time (GMT+7)

MODERATOR : Oki Wijaya, S.P., M.P.

OPERATOR : Nandya

No. Abs	Title	Author
ABS-7860	Effect of Instagram Promotion on Consumer Purchase Intention: Evidence from Indonesian Traditional Food of Bakpia	<b>Fedy Rismalia, Heri Akhmad, and Diah Rina Kamardiani</b> Department of Agribusiness, Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: heriakhmadi@umy.ac.id
ABS-8020	Gaining added value of chili ( <i>Capsicum annum L.</i> ) through processing and its challenges: A case in Bandung, West Java	<b>Helena Juliani Purba and Ening Ariningsih</b> National Research and Innovation Agency, Jl. M.H. Thamrin No. 8, Jakarta, Indonesia E-mail: hjpurba@yahoo.com <b>Kartika Sari Septanti, Sri Suharyono, and Julia F. Sinuraya</b> Indonesian Center for Agricultural Socio Economic and Policy Studies, Jl. Tentara Pelajar No. 3B, Bogor, Indonesia
ABS-8072	Customer Loyalty Toward Delivery Services at Kedai Ladanya Restaurant, Cianjur Regency, West Java	<b>Siti Muninggar and Zuhud Rozaki</b> Department of Agribusiness, Universitas Muhammadiyah Yogyakarta, Jl. Brawijaya, Kasihan, Bantul, Yogyakarta, 55183 Indonesia E-mail: zaki@umy.ac.id <b>Ahmad Shabudin Arifin and Mona Fairuz Ramli</b> Kolej Universiti Islam Perlis, 02000 Kuala Perlis, Perlis, Malaysia
ABS-8400	Performance of Watermelon Farming on Coastal Land In Terms of The Entrepreneurial Character of The Farmers	<b>Triwara Buddhisatyarini and Adinda Fitrika</b> Department Agribusiness, Agriculture Faculty, University of Muhammadiyah, Yogyakarta, Indonesia E-mail: triwara@umy.ac.id
ABS-9034	Duck Business Development Strategy in Duck Farming Center Area of Indramayu Regency, West Java Province of Indonesia	<b>Lintje Hutahaean, Enti Sirnawati, Eni Siti Rohaeni, and Bachtar Bakrie</b> National Research and Innovation Agency, Organization Research of Agriculture and Food, Bogor 16164, Indonesia E-mail: entisw@hotmail.com
ABS-9111	Mapping of Orange ( <i>Citrus unshiu</i> ) Marketing Diversification in Japan	<b>Fitriana Dina Rizkina</b> Department of Agroindustrial Technology, Faculty of Agriculture, Muhammadiyah University of Jember, Jember, Indonesia, 68121 E-mail: fitrianadina@unmuahjember.ac.id

		<b>Hiroki Kasamatsu</b> Department of Regional Resource Management, Faculty of Collaborative Regional Innovation, Ehime University, Matsuyama, Japan, 790-8566 <b>Atsushi Matsuoka and Naruhito Takenouchi</b> Department of Food Production Science, Faculty of Agriculture, Ehime University, Matsuyama, Japan, 790-8566 <b>Fefi Nurdiana Widjayanti</b> Department of Agribusiness, Faculty of Agriculture, Muhammadiyah University of Jember, Jember, Indonesia, 68121
ABS-7845	Supply Chain Analysis of Incense ( <i>Styrax sumatrana</i> J. J. Sm) in North Tapanuli Regency	<b>Sonya Naibaho and Yosef Manik</b> Engineering Management Study Program, Faculty of Industrial Technology, Institut Teknologi Del, Toba, Indonesia, 22381 E-mail: yosef.manik@del.ac.id

#### PARALLEL SESSION 1

Parallel Session 1 Day 1, Wednesday, July 20<sup>th</sup>, 2022

Topic: Agricultural Technology and Smart Farming

**ROOM A4**

Time: 08:15-09:45 WIB/Western Indonesia Time (GMT+7)

MODERATOR : Atcha

OPERATOR : Ulfiana Azizah

No. Abs	Title	Author
ABS-7390	The Growth Response and Yield of Several Sorghum Varieties to Application of Plant Growth Promoter in Sukoharjo	<b>Ferdifta Wahyu Anggita, Puji Harsono, and Amalia Tetrani Sakya</b> Master Program of Agronomy, Faculty of Agriculture, Sebelas Maret University, 57126 Surakarta, Indonesia E-mail: pharsono61@gmail.com
ABS-7464	Effect of Heating on the Stability of Curcumin on Temulawak Oleoresin Encapsulated in Arrowroot Starch Nanoparticles	<b>Christina Winarti</b> Indonesia Center Agricultural Postharvest Research and Development Jln. Tentara Pelajar No. 12, Bogor, 16112 Indonesia E-mail: christina.winarti@yahoo.com <b>Titi Candra Sunarti</b> Department of Agroindustrial Technology, Bogor Agricultural University PO Box 220, Bogor, 16002 Indonesia
ABS-7505	Plant Performance and Added Value of Soybean Farming by Tillage and Plant Spacing	<b>Joko Triastono, Chanifah, Arif Susila, and Sri Murtiati</b> Central Java Assessment Institute for Agriculture Technology (AIAT) E-mail: joko_trias@yahoo.com

ABS-7510	The Potential of Central Java Local Black Rice and Red Rice as Drought Tolerant Cultivars	<b>Sabila Awanis</b> Undergraduate Student of Agronomy Study Program, Faculty of Agriculture, Universitas Sebelas Maret, Surakarta, Indonesia <b>Edi Purwanto and Muji Rahayu</b> Departement of Agrotechnology, Faculty of Agriculture, Universitas Sebelas Maret, Surakarta, Indonesia E-mail: edipurwanto@staff.uns.ac.id
ABS-7615	Nutritional and sensory characteristics of tiwul made from different fortified tuber flours	<b>Indrie Ambarsari, Retno Endrasari, and Selvia Dewi Anomsari</b> Assessment Institute of Agricultural Technology Central Java, Indonesian Agency for Agricultural Research and Development, Indonesian Ministry of Agriculture E-mail: indrie.amb@gmail.com
ABS-7800	Technology Improvement Strategy of Cassava Farming for Supporting Local Food Development: Case Study in Warung Kiara, Sukabumi Regency, West Java	<b>Fachrur Rozi, Imam Sutrisno, and Dian Adi Anggraeni Elisabeth</b> Indonesian Legumes and Tuber Crops Research Institute, Jalan Raya Kendalpayak Km 8 Malang 65101, East Java, Indonesia E-mail: f_rozi13@yahoo.com

## PARALLEL SESSION 1

Parallel Session 1 Day 1, Wednesday, July 20<sup>th</sup>, 2022

Topic: Rural Environmental Development, Agricultural Economics, and Agricultural Technology and Smart Farming

**ROOM A5**

Time: 08:15-09:45 WIB/Western Indonesia Time (GMT+7)

MODERATOR : Hanif

OPERATOR : Nuzlia

No. Abs	Title	Author
ABS-7350	Is social capital important in coping with climate change? A case of agriculture sector in Gunungkidul, Indonesia	<b>Endah Saptutyningsih and Fitria Dewi Nurcahyani</b> Faculty of Economics and Business, Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: endahsaptuty@umy.ac.id
ABS-9748	Determinants of Financing Demand in Islamic Banks on Agriculture: An Empirical Evidence from Indonesia	<b>Dimas Bagus Wiranatakusuma</b> Lecturer at International Program for Islamic Economics and Finance (IPIEF), Department of Economics, Faculty of Economics and Business, Universitas Muhammadiyah Yogyakarta E-mail: dimas_kusuma@umy.ac.id

		<b>Rafif Fairuztama and Barik Ariba</b> Student at International Program for Islamic Economics and Finance (IPIEF), Department of Economics, Faculty of Economics and Business, Universitas Muhammadiyah Yogyakarta
ABS-8046	Identification of Dryland Local Rice Varieties and Their Advantages Based on Agronomic Characters	<b>Yustisia</b> National and Innovation Agency of the Republic of Indonesia E-mail: yustisiasumsel1111@gmail.com <b>Atekan</b> East Java Assessment Institute for Agricultural Technology <b>Yayan Suryana, and Yuana Juwita</b> South Sumatra Assessment Institute for Agricultural Technology
ABS-8218	Yield performance and farmers' responses to corn composite varieties in Pandeglang Regency, Banten Province	<b>Resmayeti Purba and Maureen Chrisye Hadiaty</b> Banten Assessment Institute for Agricultural Technology (AIAT), Jl. Ciptayasa Km 01, Ciruas, Serang, Banten, 42182, Indonesia E-mail: resmayeti63@yahoo.com
ABS-8941	Vamas 1, a new early root bulking, high-yielding, high-starch content cassava variety	<b>Sholihin</b> IAARD / BRIN, Jakarta, Indonesia E-mail: sholhalim@email.com
ABS-8963	The Effect of Adding Curcuma Powder ( <i>Curcuma xanthorrhiza</i> roxb) On the Quality of The Active Components in Instant Cocoa Drinks ( <i>theobroma cacao</i> L)	<b>Nurhafsah, Rahmi H, Ida Andriani, and Fitriawaty</b> Agricultural Technology Assessment of West Sulawesi. Jl. H. Abdul Malik Pattana Endeng, Komp. Office of the Governor of West Sulawesi Province. Kecamata Simboro, Mamuju Regency - Indonesia E-mail: nurhafsah_tiro@yahoo.com <b>Asriani I Laboko</b> Agricultural Products Technology Study Program, Faculty of Agriculture. University of Ichsan Gorontalo. Jl. Drs. Achmad Najamuddin, No. 17. Zip Code 96115. Gorontalo-Indonesia
ABS-7399	Response of Sorghum Variety Growth in the First Ratoon with Liquid Organic Fertilizer Application	<b>Eka Nurmala Sari</b> Departement of Agronomy, Graduate School, Universitas Sebelas Maret (UNS), Jl. Ir. Sutami 36A, Kentingan, Surakarta, 57126, Central Java, Indonesia <b>Puji Harsono and Supriyono</b> Departement of Agrotechnology, Faculty of Agriculture, Universitas Sebelas Maret (UNS), Jl. Ir. Sutami 36A, Kentingan, Surakarta, 57126, Central Java, Indonesia E-mail: pharsono61@gmail.com

## PARALLEL SESSION 2

Parallel Session 2 Day 1, Wednesday, August 20<sup>th</sup>, 2022

Topic: Rural Environmental Development and Agriculture Technology and Smart Farming

**ROOM B1**

Time: 10:15-11:45 WIB/Western Indonesia Time (GMT+7)

MODERATOR : Retno Wulandari, S.P., M.Sc.

OPERATOR : Afifah

No. Abs	Title	Author
ABS-7477	The effect of Agricultural Productivity and Fossil Energy Use on CO2 emissions in the Philippines; An Environmental Kuznets Curve Approach	<b>Agung Suwandaru</b> School of Business, Western Sydney University - Bankstown Campus, Milperra, NSW, Australia E-mail: 19587312@student.westernsydney.edu.au <b>Rooswidjajani R</b> Postgraduate Program, University of Merdeka Malang, Indonesia <b>Harril Brimantyo</b> Faculty of Administrative Science, University of Merdeka Malang, Indonesia
ABS-7883	Collaborative actions to promote sustainable irrigation management based on traditional knowledge in West Sumatra Indonesia	<b>Ami Sukma Utam</b> Ehime University, The United Graduate School of Agricultural Sciences, 3-5-7 Tarumi, Matsuyama, Ehime, 790-8566 Japan E-mail: ami_sukma@yahoo.com <b>Hiroki Oue</b> Ehime University, Graduate School of Agriculture, 3-5-7 Tarumi, Matsuyama, Ehime, 790-8566 Japan
ABS-7900	Local Knowledge in Agronomical and Irrigation Management in Limapuluh Kota District West Sumatera Indonesia	<b>Lady Chania and Hiroki Oue</b> Graduate School of Agriculture, Ehime University, 3-5-7 Tarumi, Matsuyama, Ehime, 790-8566 Japan E-mail: ladychania266@gmail.com <b>Ami Sukma Utami</b> The United Graduate School of Agriculture, Ehime University, 3-5-7 Tarumi, Matsuyama, Ehime, 790-8566 Japan
ABS-7333	A Corpus Analysis of Rural Representations in English-language News Media in China	<b>CHEN Fangfang</b> Hong Kong Polytechnic University, Yuk Choi Road, Hung Hom, Kowloon, Hong Kong E-mail: fangfang.chen@connect.polyu.hk
ABS-7940	Effect of Shredded Paper Mulch on Water Use and	<b>May Myat Mon</b>

	Vegetative Growth of Japanese Mustard Spinach	Ehime University, United Graduate School of Agricultural Sciences, Faculty of Agriculture, Matsuyama, Japan, 790-8566 E-mail: maymyatmonyau@gmail.com <b>Hiroki OUE and Hideto UENO</b> Ehime University, Graduate School of Agriculture, Matsuyama, Japan, 790-8566
ABS-7956	Influence of Postharvest Aerosol Treatments with Calcium-Based Preparations on The Main Quality Indicators of Table Grape Variety Shocoladniy During Storage	<b>Vladimir Boyko, Svetlana Levchenko, Dmitriy Belash, and Alexander Romanov</b> Federal State Budget Scientific Institution All-Russian National Research Institute of Viticulture and Winemaking Magarach of the RAS, 31 Kirova Str., 298600 Yalta, Republic of Crimea, Russian Federation E-mail: cod7-4orever@mail.ru
ABS-7957	Indicators Of Potential Productivity and Quality of Grape Products as Adaptive Characteristics of Properties When Changing Terroir	<b>Natalia Urdenko, Sofiya Cherviak, Magomedsaigit Beibulatov, Nadezhda Tikhomirova, Roman Buival, Marianna Ermikhina, and Veronica Oleinikova</b> Federal State Budget Scientific Institution All-Russian National Research Institute of Viticulture and Winemaking Magarach of the RAS, 31 Kirova Str., 298600 Yalta, Republic of Crimea, Russian Federation E-mail: natasha.urdenko@mail.ru

## PARALLEL SESSION 2

Parallel Session 2 Day 1, Wednesday, August 20<sup>th</sup>, 2022

Topic: Agricultural Economics

**ROOM B2**

Time: 10:15-11:45 WIB/Western Indonesia Time (GMT+7)

MODERATOR : Dr. Ir. Nur Rahmawati, M.P.

OPERATOR : Fahma

No. Abs	Title	Author
ABS-8392	The Farmers' Perception of The Organic Application Farming System in Bulukumba, East Indonesia	<b>Triyono, Dara Intan Salassa, and Zuhud Rozaki</b> Agribusiness Department, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta, Yogyakarta, Indonesia, 55183 E-mail: triyono@umy.ac.id
ABS-8393	Feasibility Of Dry Land Red Rice Farming In Gunungkidul Regency	<b>Lestari Rahayu, Eni Istiyanti, and Hastari Anggirnawati</b> Department of Agribusiness, Universitas Muhammadiyah Yogyakarta, Jl. Brawijaya, Geblagan, Tamantirto, Kasihan, Bantul, Daerah Istimewa Yogyakarta 55183, Indonesia E-mail: lestari@umy.ac.id
ABS-9116	Utilization of yard land as the provision of household food in the border area of Miangas Island, North Sulawesi Province	<b>Agustinus N. Kairupan, Derek Polakitan, and Gabriel H. Joseph</b> North Sulawesi Assessment Institute of Agricultural Technology, Kalasey-Manado Agricultural Campus E-mail: audikairupan@gmail.com
ABS-9124	Strategy for Developing Local Variety of Batabual Arabica Coffee in Buru Regency, Maluku Province, Indonesia	<b>Muh Satrio Bagus Primastih</b> PT Salasa Pilar Utama, Mutiara Sentul Bogor, Indonesia <b>Mangasi Panjaitan</b> Trilogi University, Trilogi Campus, Kalibata, Jakarta 12760 Indonesia. <b>Siti Sehat Tan, Chandra Indrawant, and Rita Indrast</b> National Research and Innovation Agency, Gatot Subroto Campus, South Jakarta, 12716 Indonesia E-mail: sititan2010@gmail.com
ABS-9137	Prospects of Chrysanthemum Development in North Sulawesi	<b>Conny N Manoppo, Ibrahim E. Malia, August Polakitan, and Louise Matindas</b> North Sulawesi Assessment Institute of Agricultural Technology, Kalasey-Manado Agricultural Campus E-mail: connybptpsulut17@gmail.com
ABS-9144	The contribution of integrated farming to fulfill the food consumption of	<b>Nurmalinda and Chery Soraya Ammatillah</b> Jakarta Assesment Institute of Agriculture Technology, Jl. Ragunan 30, Pasar Minggu, South Jakarta, Indonesia

Payung Island community's	E-mail: lindaguno@yahoo.com	
PARALLEL SESSION 2		
Parallel Session 2 Day 1, Wednesday, August 20 <sup>th</sup> , 2022 Topic: Agriculture Economics and Rural Environmental Development		
ROOM B3		
Time: 10:15-11:45 WIB/Western Indonesia Time (GMT+7)		
MODERATOR : Ir. Eni Istiyanti, M.P.		
OPERATOR : Nandya		
No. Abs	Title	Author
ABS-7416	Criteria of pesticide selection used by farmers in shallot pest disease control	<b>Witono Adiyoga, Nur Khaririyatun, and Rini Murtiningsih</b> Indonesian Vegetable Research Institute, Jl. Tangkuban Perahu 517, Lembang, Bandung - 40391, West Java, Indonesia Email: adiyogawitono@gmail.com
ABS-7426	Youth Community as Initiator, Motivator and Executor in the Climate Village Program Implementation in Malangan Sukoharjo Indonesia	<b>Argyo Demartoto</b> Department of Sociology, Faculty of Social and Political Sciences, Universitas Sebelas Maret, Surakarta, Indonesia, 57126 E-mail: argyodemartoto_fisip@staff.uns.ac.id
ABS-7444	Zinc Biofortified Rice: Seed Production and Targets Development, in Central Java	<b>Cahyati Setiani, Indrie Ambarsari, Intan Gilang Cempaka and Teguh Prasetyo</b> Central Java Assessment Institute for Agricultural Technology, Jl. Soekarno-Hatta Km 26 No. 10, Central Java, Indonesia 50552 E-mail: cahyati_setiani@yahoo.com
ABS-9159	Acceleration Of Smallholder Plantation Development Through the Development of Farmers Economic Institutions in North Sulawesi	<b>Ronald Hutapea and Jantje G. Kindangen</b> North Sulawesi Assessment Institute of Agricultural Technology, Kalasey-Manado Agricultural Campus E-mail: audikairupan@gmail.com <b>Meity A. Tulalo</b> Indonesian Palmae Research Institute, Jl Raya Mapanget-Manado
ABS-7480	Empowerment Of Farmer Groups in Rice Seed Business in Purbalingga Regency, Central Java	<b>Munir Eti Wulanjari, Renie Oelviani, and Miranti Dian Pertiwi</b> Central Java Assessment Insitute for Agriculture Technology (AIAT) E-mail: ewulanjari@yahoo.com
ABS-7500	The Effectiveness of The Dissemination Method on	<b>Chanifah, Joko Triastono, Sri Murtiati, Arif Susila, R. Heru Praptana, and Sodiq Jauhari</b>

	Soybean Technology Innovation	Central Java Assessment Institute for Agriculture Technology (AIAT) E-mail: chanifahnurokhman@yahoo.com
ABS-9751	Consumer Motivation in Purchasing Chocolate Monggo Products in Yogyakarta City	<b>Diah Rina Kamardiani, Sachrul Ramadhan, and Susanawati</b> Department of Agribusiness, Universitas Muhammadiyah Yogyakarta, Bantul, Republic of Indonesia, 55183 E-mail: kamardiani@umy.ac.id

## PARALLEL SESSION 2

Parallel Session 2 Day 1, Wednesday, July 20<sup>th</sup>, 2022

Topic: Agricultural Economics and Rural Environmental Development

**ROOM B4**

Time: 10:15-11:45 WIB/Western Indonesia Time (GMT+7)

	MODERATOR	: Francy Risvansuna F, S.P., M.P.
	OPERATOR	: Ulfiana Azizah
No. Abs	Title	Author
ABS-9171	The Application of TURIMAN JAGOLE Technological Innovation to Increase Crop Index and Urban Farmer Income in DKI Jakarta	<b>Iskandar Zulkarnaen, Ana Feronika Cindra Irawati, and Emi Sugiartini</b> National Research and Innovation Agency of The Republic of Indonesia (BRIN), Cibinong Sciences Center, Cibinong, Bogor, Indonesia E-mail: ana.feronika@gmail.com <b>Susi Sutardi and Chery Soraya Amatillah</b> Researchers of Assessment Institute for Agricultural Technology of Jakarta, Indonesian Agency for Agricultural Research and Development, Ministry of Agriculture, South Jakarta, Indonesia
ABS-9565	Cost Efficiency and Farmers' Profit in Using Certified Rice Seeds and Non-Certified Rice Seeds in Rainfed Rice Field	<b>Teguh Prasetyo, Cahyati Setiani, and Munir Eti Wulanjari</b> Central Java Assessment Institute for Agriculture Technology (AIAT) E-mail: teguh_pp@yahoo.com
ABS-9604	Level of community satisfaction on online community empowerment activities in Special Region of Yogyakarta	<b>Aris Slamet Widodo and Agatha Zenobia Rachman</b> Department of Agribusiness, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: aris.sw@umy.ac.id
ABS-8002	Agricultural Sector Labor Migration: Case Study in Patanas Villages	<b>Ashari, Tri Bastuti Purwantini, and Rika Reviza Rachmawati</b> National Research and Innovation Agency, Jl. M.H. Thamrin No.8, Jakarta 10340 E-mail: ashari.sp@gmail.com

ABS-8060	Dairy cattle manure utilization by smallholder dairy farmers in West Java, Indonesia	<b>Ening Ariningsih</b> National Research and Innovation Agency, Indonesia <b>Aldho Riski Irawan, Handewi Purwati Saliem, and Erwidodo</b> Indonesian Center for Agricultural Socio Economic and Policy Studies, Bogor, Indonesia E-mail: ir.aldhoriski@gmail.com
ABS-8948	He Role of Local Government Developing Participatory Learning Methods in Empowering Small Farmers	<b>Sitti Aminah</b> National Research and Innovation Agency (BRIN), Gatot Subroto Street, South Jakarta, Indonesia E-mail: sittiaminah.kemendagri@gmail.com

## PARALLEL SESSION 2

Parallel Session 2 Day 1, Wednesday, July 20<sup>th</sup>, 2022

Topic: Rural Environmental Development and Agricultural Technology and Smart Farming  
**ROOM B5**

Time: 10:15-11:45 WIB/Western Indonesia Time (GMT+7)

MODERATOR	: Dr. Ir. Triwara Buddhi Satyarini, M.P.
OPERATOR	: Nuzlia

No. Abs	Title	Author
ABS-9134	A Tourism Village Development Model Based on Cultural Ecology on the Slopes of Mount Lawu, Indonesia	<b>Agung Wibowo, Suwarto, and Sugihardjo</b> Faculty of Agriculture, Universitas Sebelas Maret Jl. Ir. Sutami 36 A, Surakarta, Indonesia E-mail: agungwibowo@staff.uns.ac.id
ABS-9113	Moringa Oleifera as a Substitute of Nitrogen (N) in Nata De Coco Production	<b>Payung Layuk, Elisa Winanda, Joula Sondakh, and Meivie Lintang</b> North Sulawesi Assessment Institute for Agricultural Technology, Jl. Trans Sulawesi, Kalasey, Manado, Indonesia E-mail: playuk21@gmail.com
ABS-9130	Introduction of Garlic Cultivation Technology Packages in West Java, Indonesia	<b>Agus Ruswandi, Aji Winara, and Wara Asfiya</b> Research and Development Agency, West Java Provincial Government, Jl. Kawaluyaan Indah Raya 6, Bandung, West Java, Indonesia Email: awandi757@gmail.com <b>Meksy Dianawati, Yati Haryati, and Ika Cartika</b> Research Organization for Agriculture and Food, National Research and Innovation Agency, Jl. Raya Jakarta-Bogor KM.46

		Cibinong, Bogor Regency, West Java 16911, Indonesia <b>Agnofi Merdeka Efendi</b> Vegetable Crops Research Institute, Ministry of Agriculture. Jl. Tangkuban Perahu 517, Lembang, West Java, Indonesia
ABS-9131	Technology package of land preparation with solarization and biofertilizer on chili	<b>Neneng Ratna Purnamasari and Meksy Dianawati</b> Research Organization for Agriculture and Food, National Research and Inovation Agency, Jl. Raya Jakarta-Bogor No. KM. 46, Cibinong, Bogor Regency, West Java 16911 E-mail: nengjeb2015@gmail.com
ABS-9135	The Effect of Trichoderma and Endomycorrhiza Fungal Applications on Soybean Variety of Denai 1	<b>Sutarman, Agus Miftahurrohmat, and Andriani Eko Prihatiningrum</b> Agrotechnology Departement, Muhammadiyah University of Sidoarjo, Indonesia E-mail: sutarman@umsida.ac.id
ABS-9140	Consumer Preference Level of Fried Shallots from Several Varieties	<b>Meivie Lintang, Payung Layuk, Olvie Tandi1, and Herlina Salamba</b> Assessment Institute for Agricultural Technology of North Sulawesi, Indonesian, 95661 E-mail: mlintang71@gmail.com
ABS-9147	The Effect of Watering Techniques for Increasing the Yield of Shallots ( <i>Allium ascalonicum</i> L.) in Dry Land	<b>August Polakitan, Herlina N Salamba, and Conny N Manoppo</b> North Sulawesi Assessment Institute of Agricultural Technology, Kalasey-Manado Agricultural Campus E-mail: augustpolakitanslt@gmail.com

PARALLEL SESSION 3		
Parallel Session 3 Day 2, Thursday, July 21 <sup>th</sup> , 2022 Topic: Agribusiness and Agricultural Economics		
ROOM C1		
Time: 09:30-11:15 WIB/Western Indonesia Time (GMT+7)		
	MODERATOR	: Atcha
	OPERATOR	: Afifah
No. Abs	Title	Author
ABS-9150	Competitiveness Of Indonesian Rice Prices in The International Market	<b>Ronald T.P. Hutapea, Rizky Prayogo Ramadhan, Meity Aneke Tulalo, and Yohanis Ngongo</b> National Research and Innovation Agency of The Republic of Indonesia (BRIN), Indonesia

		E-mail: ronald_174@yahoo.co.id
ABS-9168	Preference Level for Glutinous Corn and Sweet Corn as Local Food in Sigi Regency	<b>Saidah, Heni SP Rahayu, Risna, Yogi Purna Raharjo, and Andi Nirma Wahyuni</b> Assessment Institute for Agricultural Technology for Central Sulawesi, Indonesian Ministry of Agriculture, Jl. Poros Palu Kulawi km 17, Maku Village, Dolo Sub-District, Sigi Regency, Central Sulawesi, Indonesia E-mail: sulistyawati79@gmail.com
ABS-9169	The characteristics and potential of the chrysanthemum commodity business and supporting institutions	<b>Jefny B. Markus Rawung</b> The Agricultural Institute of Assessment Technology, AIAT of North Sulawesi, Manado 95013, Indonesia E-mail: jbmarkusrawung2000@yahoo.com <b>Rita Indrasti, and Siti Sehat Tan</b> The Indonesian Center for Agricultural Technology Assessment and Development, ICATAD, Bogor16124, West Java, Indonesia
ABS-7376	The partial budget analysis of chilli pepper production using netting house IPM technology over the open field	<b>A Sembiring, TK Moekasan, and L Prabaningrum</b> Indonesian Vegetables Research Institute (IVegRI), Lembang, Bandung, West Java, Indonesia E-mail: rangkayoamah@gmail.com
ABS-7395	Smallholder Farmers Attitude to Access Bank in an Integrated Crop-livestock System in West Nusa Tenggara, Indonesia	<b>Nurul Hilmiati, I Putu Cakra Putra Adnyana, Irma Mardian, Ulyatu Fitrotin, Awaludin Hipi, Mardiana1, Nurul Hidayah, Johanes G. Bulu, and Henri</b> BPTP NTB, Assessment Institute for Agricultural Technology, Jalan Raya Peninjauan Narmada, Lombok Barat, NTB, Indonesia E-mail: hilmiati@yahoo.com
ABS-7611	Economic Analysis of Tobacco Farming Potential for Tobacco Products Industrial Area (KIHT) Development in Grobogan Regency, Central Java	<b>Lilies Setiartiti</b> Faculty of Economics and Business, Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: lilies.setiyartiti@umy.ac.id

### PARALLEL SESSION 3

Parallel Session 3 Day 2, Thursday, July 21<sup>th</sup>, 2022

Topic: Agricultural Economics

**ROOM C2**

Time: 09:30-11:15 WIB/Western Indonesia Time (GMT+7)

MODERATOR : Aprila Saffana

OPERATOR : Fahma

No. Abs	Title	Author
ABS-8004	Competitiveness and strategy for developing Indonesia's edible-nest swiftlet exports	<b>Helena Juliani Purba, Eddy Supriadi Yusuf, Juni Hestina, and Roosganda Elizabeth</b> National Research and Innovation Agency, Jl. M.H. Thamrin No. 8, Jakarta, Indonesia E-mail: hjpurba@yahoo.com <b>Erwidodo, Delima Hasri Azahari, and Wahida</b> Indonesian Center for Agricultural Socio Economic and Policy Studies, Jl. Tentara Pelajar 3B, Bogor, Indonesia
ABS-8391	Feasibility of Water Apple Farming in Demak Regency	<b>Nur Rahmawati, Irfan Adikusumo, and Zuhud Rozaki</b> Agribusiness Department, Universitas Muhammadiyah Yogyakarta, 55183 Bantul, Yogyakarta Indonesia E-mail: rahma_wati_mf@umy.ac.id
ABS-9149	Feasibility of Rice Farming Jajar Legowo Planting System in Dramaga, Ciomas, And Tamansari District, Bogor Regency	<b>Astika Adhi Alamsyah, Sari Anggarawati, and Anak Agung Eka Suwarnata</b> Study Program of Agribusiness, Faculty of Agriculture, Nusa Bangsa University, Bogor 16166, Indonesia E-mail: 1985.agungeka@gmail.com
ABS-9151	Analysis of the Production Factors of Pontianak Siam Orange Farming in Sambas Regency, West Kalimantan	<b>Rusli Burhansyah and Juliana Carolina Kilmanun</b> West Kalimantan Assessment Institute for Agricultural Technology, Budi Utomo No.45 Street Siantan Hulu, Pontianak, Indonesia E-mail: burhansyahrusli@yahoo.mail
ABS-9153	Potential Utilization of Oil Palm Plantation Waste Supports the Development of Beef Cattle in West Sulawesi	<b>Fitriawaty, Ida Andriani, Rahmi H, and Nurhafsa</b> Assessment Institute for Agricultural Technology of West Sulawesi E-mail: fitrics94@gmail.com <b>Sulkarnain</b> State Islamic Institute of Parepare <b>Sari Yanti Hayanti</b> Assessment Institute for Agricultural Technology of Jambi <b>Yenni Yusriani</b> Assessment Institute for Agricultural Technology of Aceh
ABS-9155	The Contribution of Women in Local Chicken Farming in Minahasa Regency, North Sulawesi	<b>Hasrianti Silondae, M.A.U. Muzayyanah, Endang Sulastri, and Budi Guntoro</b> Department of Livestock Social Economics, Faculty of Animal Science, Gadjah Mada University, Yogyakarta 55281, Indonesia E-mail: m_anggriani_um@ugm.ac.id

ABS-7449	The Influences of Internal and External Environment on The Performance and Sustainability of Cardamom Farming	<b>Dindy Darmawati Putri</b> Agribusiness Program, Social Economic Agriculture Department, Faculty of Agriculture, Jenderal Soedirman University, Indonesia  Magister Agribusiness, Post Graduate Program, Jenderal Soedirman University, Indonesia <b>Lutfi Zulkifli and Indah Setiawati</b> Agribusiness Program, Social Economic Agriculture Department, Faculty of Agriculture, Jenderal Soedirman University, Indonesia E-mail: dindy.putri@unsoed.ac.id
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### PARALLEL SESSION 3

Parallel Session 3 Day 2, Thursday, July 21<sup>th</sup>, 2022

Topic: Agricultural Economics and Rural Environmental Development

**ROOM C3**

Time: 09:30-11:15 WIB/Western Indonesia Time (GMT+7)

MODERATOR : Ir. Diah Rina Kamardiani, M.P.

OPERATOR : Nadya

No. Abs	Title	Author
ABS-9160	Oleochemical Industry Development Opportunities from Coconut Products	<b>Gabriel H. Joseph, Jantje G. Kindangen, and Agustinus N. Kairupan</b> North Sulawesi Assessment Institute of Agricultural Technology, Kalasey-Manado Agricultural Campus E-mail: audikairupan@gmail.com S
ABS-9167	Strategy for Developing Organic Rice Farming in Sleman Regency, Special Region of Yogyakarta	<b>Eni Istiyanti, Triyono, and Novia Angger Trisnawati</b> Departement of Agribusiness, Universitas Muhammadiyah Yogyakarta, Jln. Brawijaya, Tamantirto, Kasihan, Bantul, Yogyakarta 55183 E-mail: eniistiyanti@umy.ac.id
ABS-9524	Determinants of Import in ASEAN Economic Community	<b>Imamudin Yuliadi</b> Department of Economics, Faculty of Economics and Business, Universitas Muhammadiyah Yogyakarta, Yogyakarta, Indonesia E-mail: imamudin@umy.ac.id <b>Basuki</b> IEU Economics Higher Education, Yogyakarta, Indonesia
ABS-9679	Factors Affecting Farmers' Behavior Toward Shallot Farming	<b>Sriyadi</b> Department of Agribusiness, Universitas Muhammadiyah Yogyakarta, Indonesia

	Risks: Case Study in Blumbang Village, Tawangmangu District, Karanganyar Regency, Central Java	E-mail: sriyadi_s@yahoo.co.id
ABS-7501	The relations between agricultural land conversion and urban farm workers livelihoods	<b>Ahmad Choibar Tridakusumah, Ganjar Kurnia, Yayat Sukayat, and Adi Nugraha</b> Department of Agrosocioeconomics, Faculty of Agriculture, Universitas Padjadjaran, Bandung, Indonesia, 45363 E-mail: ahmad.choibar@unpad.ac.id
ABS-7641	Motivation of Farmers Group Members in Utilizing Urban Yards in Covid-19 Pandemic in Yogyakarta City, Indonesia	<b>Retno Wulandari, Roso Witjaksono, and Ratih Innekewati</b> Program of Extension and Development Communication, School of Post Graduate Studies, Universitas Gadjah Mada, 55284, Jl. Teknika Utara, Pogung, Sinduadi, Mlati, Sleman, Yogyakarta, Indonesia E-mail: retno.wulandari@umy.ac.id
ABS-9504	The optimization of social media usage by BP2MI for Indonesian migrant worker families in rural areas	<b>Ali Maksum and Nur Azizah</b> International Relations Department, Faculty of Social and Political Sciences, Universitas Muhammadiyah Yogyakarta, Indonesia, 55183 E-mail: ali.maksum@fisipol.umy.ac.id <b>Ahmad Sahide and Sidik Jatmika</b> International Relations (Master Program), Postgraduate Studies, Universitas Muhammadiyah Yogyakarta, Indonesia, 55183 <b>Muhammad Afif</b> Master of Islamic Studies, Postgraduate Studies, Universitas Muhammadiyah Yogyakarta, Indonesia, 55183

### PARALLEL SESSION 3

Parallel Session 3 Day 2, Thursday, July 21<sup>th</sup>, 2022

Topic: Rural Environmental Development and Agricultural Technology and Smart Farming  
**ROOM C4**

Time: 09:30-11:15 WIB/Western Indonesia Time (GMT+7)

	MODERATOR	: Sutrisno, S.P., M.P.
	OPERATOR	: Ulfiana Azizah
No. Abs	Title	Author
ABS-9117	How to Realize the Community Participation of Batik Craftsmen in Sustainable	<b>Ni'matul Istiqomah</b> Economic Development, Department of Development Economics, 65145 Malang, Indonesia E-mail: nimatul.istiqomah.fe@um.ac.id

	Development in Tampo Village, Banyuwangi Regency	<b>M. Rudi Irwansyah</b> Economic Education, Economic and Accounting Education Department, 81116, Singaraja, Indonesia
		<b>Rochman Hadi Mustofa</b> Economic Development, Department of Development Economics, 65145 Malang, Indonesia
ABS-9133	Revitalization of Local Wisdom in the Conservation of the Upstream Watershed Region, on Java Island, Indonesia	<b>Suwarto, Agung Wibowo, Eny Lestari, and Rahayu</b> Faculty of Agriculture, Universitas Sebelas Maret Jl. Ir. Sutami 36 A, Surakarta, Indonesia E-mail: agungwibowo@staff.uns.ac.id
ABS-9138	Strengthening Village Community Empowerment by Optimizing Ecotourism with Participatory Approach in Bumiaji	<b>Magistyo P. Priambodo, Wahjoedi, Muhammad H. Ibnu Abbas1, Nur A. Yunikawati, and Lustina F. Prastiwi</b> Universitas Negeri Malang, Economics Development Department, Malang, Indonesia E-mail: magistyo.purboyo.fe@um.ac.id
ABS-9163	Food yard program in urban and rural areas of South Kalimantan	<b>Retna Qomariah, Susi Lesmayati, and Awanis</b> South Kalimantan Assessment Institute for Agricultural Technology (BPTP Kalimantan Selatan) E-mail: inabudhi@gmail.com
ABS-7366	Growth performance of 'Mentik Wangi' Rice ( <i>Oryza sativa L.</i> ) with Zn nano application on drought stress	<b>Abdul Ghaffar Amiruddin Zaki, Amalia Tetrani Sakya, and Bambang Pujiastuti</b> Departement of Agronomy, Faculty of Agriculture, Sebelas Maret University. Surakarta, Indonesia, 57126 E-mail: abdulghaffar_agrs2@student.uns.ac.id
ABS-7383	Growth and yield response of rice based on different planting distances in rainfed field	<b>Forita Dyah Arianti</b> Research Center for Sustainable Production System and Life Cicle Assement – National Research and Innovation Agency, Indonesia E-mail: dforita@yahoo.com <b>Endah Nurwahyuni and Sri Minarsih</b> Research Center for Crops - National Research and Innovation Agency, Indonesia <b>Aldicky Faizal Amri</b> Research Center for Food Technology and Processing - National Research and Innovation Agency, Indonesia

### PARALLEL SESSION 3

Parallel Session 3 Day 2, Thursday, July 21<sup>th</sup>, 2022

**Topic: Agricultural Economics and Agricultural Technology and Smart Farming  
ROOM C5**

Time: 09.30-11.15 WIB/Western Indonesia Time (GMT+7)

<b>MODERATOR</b>	: Dr. Sriyadi, S.P., M.P.	
<b>OPERATOR</b>	: Nuzlia	
<b>No. Abs</b>	<b>Title</b>	<b>Author</b>
ABS-9152	The Impact of Corn Production on Pruning Leaves Under the Cob as Animal Feed	<b>Derek J. Polakitan, Agustinus N. Kairupan, and Paul C. Paat</b> North Sulawesi Assessment Institute of Agricultural Technology, Kalasey-Manado Agricultural Campus E-mail: nanny.2231@gmail.com
ABS-9158	Response of Growth and Yield of Shallots to Various Types of Fertilizer in North Minahasa Regency	<b>Olvie Grietjie Tandi, Mirawanty Amin, Meivie Lintang, Markus Rawung, and Joula Sondakh</b> AIAT (Assessment Institute for Agricultural Technology of North Sulawesi), Kampus Pertanian Kalasey Street, Manado, North Sulawesi, Indonesia, 95013 E-mail: olvietandi@gmail.com
		<b>Yusuf</b> ICHORD (Indonesian Center for Horticulture Research and Development), Tentara Pelajar Street, Kampus Penelitian Cimanggu, Bogor, West Java, Indonesia, 16111
ABS-9161	The effectiveness of compost and manure on hot chili production in North Sulawesi	<b>Ibrahim Erik Malia, Janne H.W. Rembang, and Herlina Nanny Salamba</b> Assesment Institute for Agricultural Technology at North Sulawesi, Jl. Kampus Pertanian Kalasey, Manado City, North Sulawesi 95252 Indonesia E-mail: erikmalia08@gmail.com
ABS-9162	Components of environment affecting the reproduction of powder beetle <i>Sitophilus zeamais</i> (motsch.)	<b>Ayyub Arrahman, Amelia Sebayang, F. Jamaluddin, Hishar.Mirzam, Nurasiah.Djaenddin, Suriani, Syahrir.Pakki, and Sudjak Saenong</b> Indonesian Cereals Research Institute, Jl. Dr. Ratulangi 274, Maros, South Sulawesi, Indonesia E-mail: ayyubpito@gmail.com
ABS-9189	The Existence of Seed Resource Management Unit and Seed Grower to Support the Sustainable Certified Rice Seed in North Sumatera Province	<b>Deddy Romulo Siagian, Khasril Atrisiandy, Novia Chairuman, Vivi Aryati, and Siti Fatimah Batubara</b> Indonesian Agency for Agricultural Research and Development, Jakarta, 12540, Indonesia E-mail: deddys1978@gmail.com

ABS-9201	Use of Seaweed Liquid Extract and Cow Urine for Lettuce Growth in Hydroponic System	<b>Laode Muhammad Harjoni Kilowasid, Sitti Fadhillah Arsani, Tresjia Corina Rakian, Rachmawati Hasid, and Andi Nurmas</b> Department of Agrotechnology, Agriculture Faculty, Halu Oleo University, 93232, Kendari, Indonesia E-mail: lohardjoni2@yahoo.co.id <b>Waode Siti Anima Hisein</b> Departemnt of Plant Protection, Agriculture Faculty, Halu Oleo University, 93232, Kendari, Indonesia
ABS-9737	Analysis Income and Factors Production Chili Red with Irrigation System on Coastal Land in Bantul	<b>Francy Risvansuna Fivintari, Nur Aini Fadhilah, and Muhammad Fauzan</b> Agribusiness Department Agriculture Faculty University Muhammadiyah of Yogyakarta, Jalan Brawijaya, Tamantirto, Kasihan, Bantul E-mail: francy@umy.ac.id

PROGRAM BOOK OF  
THE 6<sup>TH</sup> INTERNATIONAL CONFERENCE OF MEDICAL AND HEALTH SCIENCES



## The Committee

<b>Sterring Committee</b>	<b>dr. Nurhayati, M.Med.Ed., Sp.Rad.</b> <b>dr. Iman Permana, M.Kes., Ph.D.</b>
<b>Chairperson</b>	<b>dr. Nova Maryani, MMR., Sp.An</b>
<b>Secretary</b>	<b>dr. Sherly Usman, M.Sc.</b>
<b>Treasurer</b>	<b>dr. Ika Setyawati.,M.Sc</b>
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<b>Coordinator Public Relation Divison (Website, Publication and Documentation)</b>	<b>Khoirul Umam, S.Pd.I</b>

## The Keynote Speakers



**DR. Med. dr. Supriyatiningssih,  
Sp.OG., M.Kes**  
*Universitas Muhammadiyah  
Yogyakarta*

**Supriyatiningssih** is a lecturer at The Departement of Obstetrics and Gynecology at Universitas Muhammadiyah Yogyakarta Indonesia. Obtained her Doctoral from Westfaliche-Wilhelms University of Munich, Germany. She is currently Director of Education, Research and Quality of PKU Muhammadiyah Gamping Hospital UMY Teaching Hospital, Yogyakarta and Chairman of Muhammadiyah Maternal and Child Health Center (MMCC). Her current research project is about Community Cervical Cancer Screening and Prevention in Indonesia the project is in collaboration with German Alliance for Global Health Research (GLOHRA), Ministry of Education and Research Federal Republic of Germany.



**Prof. Dr. -Ing. Eko Supriyanto**  
**University Teknologi Malaysia**

**Eko Supriyanto** is currently Professor at school of biomedical engineering and health sciences, Universiti Teknologi Malaysia (UTM), Adj. Professor at Institute of Biomedical Engineering and Informatics, Ilmenau University of Technology Germany, General Chairman at Institute for Transformative Technology and policy for supporting implementation of COVID-19 response and recovery plan in southeast asia (ITTP-COVID19), and President of Indonesia Association of Hospital Engineering (IAHE). His research focus is on Healthcare management, artificial intelligence, medical informatics, and electromagnetics. He had more than 350 papers in international journal/ proceedings, more than 60 patents/copyrights in health technology, and more than 35 international award.



**Dr.Thilo Brenner**  
**Head of Asia Pacific Region 1, Roche**  
**Diagnostics**

**Thilo Brenner** leads Roche Diagnostics APAC Sub-Region 1, with responsibility for overseeing Roche Diagnostics business in five high-growth markets including Indonesia, Pakistan, India, Myanmar, and Phillipines. He has been in this role since September 2021.

In his extensive 16 years of experience working with Roche Diagnostics, he served in several managerial position in the company including the General Manager of Roche Diagnostics Russia based in Moscow and VP of Lifecycle Leader at Ventana Medical Systems, a member of the Roche group. Thilo holds a PhD in R&D Engineering from IMTEK Institut for Microsystem Technology.

## Program Schedule

**International Conference of Medical and Health Sciences (ICMHS) 2022**  
**Faculty of Medicine and Health Sciences**  
**Universitas Muhammadiyah Yogyakarta (UMY)**  
**July 20 – 21 th 2022**

Day 1		
Wednesday, July 20 2022		
Room Link : <a href="https://bit.ly/ICMHS2022">https://bit.ly/ICMHS2022</a>		
Time Western Indonesia Time / WIB (GMT+7)	Agenda	Person in Charge
08:00	Online Registration	Event Division
<b>Grand Opening of 6<sup>th</sup> ICMHS 2022</b>		
08.00-08.05	Greetings	Master Of Ceremony
08.05-08.10	National Anthem, Sang Surya	
08.10-08.15	Al Qur'an Recitation	
08.15-08.25	Welcoming Speech and Conference Opening by Ministry of health of the Republic of Indonesia*	<b>Ir. Budi Gunadi Sadikin, CHFC,CLU</b>
08.25-08.30	Welcoming Speech Dean Faculty of Medicine and Health Sciences Universitas Muhammadiyah Yogyakarta	<b>Dr. dr. Sri Sundari, M.Kes</b>
08.30-08.35	Welcoming Speech Chairperson of 6th ICMHS	<b>dr. Nova Maryani, MMR., Sp.An</b>
08.35-09.00	Keynote speech Topic: Health Service during regulation policies in Indonesia during Covid-19	<b>Representative Directorate General of Health Service</b>
Time Western	Agenda	Person in Charge

Indonesia Time / WIB (GMT+7)		
09.00-09.30	<b>Plenary Session</b>	Moderator Plenary ; dr. Farindira Vesti Rahmasari, MS.c
	Topic: "One of Muhammadiyah Response To Global Health Innovations : Cervical Cancer Screening As The Prevention To Save Women In The Future"	Keynote Speaker: <b>Dr.Med.dr. Supriyatiningbih, MKes, Sp.OG</b> School of Medicine, Universitas Muhammadiyah Yogyakarta (Indonesia)
09.30-10.00	Topic: " Health Technology Innovation Facing the Era of Civilization Revolution 5.0"	Keynote Speaker : <b>Prof. Dr. -Ing. Eko Supriyanto</b> University Teknologi Malaysia. (Malaysia)
10.00-10.30	Plenary Session Topic: "How to Transform Health Innovation From Academics Into Medical Practice?"	Keynote Speaker : <b>Dr.Thilo Brenner</b> Head of Asia Pacific Region 1, Roche Diagnostics (Singapore)
10.30-11.30	Q and A (live)	
11.30-11.35	Closing Opening Ceremony of 6 <sup>th</sup> ICMHS 2022	
11.35-12.30	Video Promotion	
13.00 - 16.15	<b>ICOSI EVENT</b>	<b>ICOSI COMMITTEE</b>

Day 2		
Thursday, July 21, 2022		
Time Western Indonesia Time / WIB (GMT+7)	Agenda	Person in Charge

07.30 – 15.00	Focal Event	Focal Committee
15.00 – 15.05	Greetings	Master of Ceremony
15.05 – 15.15	Al-Quran Recitation	<b>Muhammad Zainuddin Amri</b>
15.15 – 15.20	Indonesia Raya dan Sang Surya	Record
15.30 – 15.45	Closing Speech	<b>Prof. Dr. Dyah Mutiarin, S.IP., M.Si.</b> - Scientific Committee of 6 <sup>th</sup> ICoSI 2022
15.30 – 15.45	Closing Speech	<b>Prof. Dr. Ir. Sukamta, S.T., M.T., IPM</b> - Vice Chancellor in Academic Affairs
15.55 – 16.00	Closing	Master of Ceremony

## Parallel Session

**International Conference of Medical and Health Sciences (ICMHS) 2022**  
**Faculty of Medicine and Health Sciences**  
**Universitas Muhammadiyah Yogyakarta (UMY)**  
**July 20 – 21 th 2022**

### PARALLEL SESSION 1

Parallel Session 1 Day 2, Thursday, July 21 2022

Topic: Biomedical Science

Room Link 1: <https://bit.ly/ICMHS2022>

Breakout room 1

Time 09.00-12.00 WIB/Western Indonesia Time (GMT+7)

MODERATOR : dr. Seshy Tinartayu, M.Sc

OPERATOR : Khusna Azizah

No. Abs	Title	Coresponden Author
ABS-7423	Aktivitas Antifungi Buah Buni (Antidesma Bunius L.) Terhadap Jamur Malassezia Furfur : Studi Invitro Dengan Metode Difusi Cakram	<b>Dara Ugi Aras</b>
ABS-7430	Variation In Body Weight In Correlation With Masticatory Performance	<b>Putri Erlyn</b>
ABS-7482	New Model Of Nurse Education And Performance Improvement Using Your Healthcare Flourishing App	<b>Elsye Maria Rosa</b>
ABS-8182	Potential Effect Of Kluwih Seed Ethanol Extract To Decrease The TNF-Alfa Levels In Diabetic Rats	<b>Ika Setyawati</b>
ABS-7822	The Effect Of Propolis On Reducing Oxidative Stress In Diabetic Model Rats	<b>Yunani Setyandriana</b>
ABS-8113	Mobile Application For Dietary Self-Monitoring	<b>Maria Ulfa</b>

No. Abs	Title	Coresponden Author
ABS-7984	Tuberculosis Treatment History Influenced Multidrugs-Resistant Tuberculosis (MDR-TB) Incidence Based On Gene-Xpert Examination	<b>Inayati</b>
ABS-7988	Cardiorespiratory Fitness Level Does Not Negatively Correlate With Stress Level In Undergraduate Medical Students Of Universitas Muhammadiyah Yogyakarta	<b>Ikhlas Muhammad Jenie</b>
ABS-8467	Radish Leaves Ethanol Extract's Effect On Heart Muscle's Nuclear Factor Kappa B In Diabetic Rats	<b>Asri Hendrawati</b>
ABS-9660	The Effectiveness Of Tayammum On Reducing Germs Numbers On The Palms And Face	<b>Seshy Tinartayu</b>

Parallel Session 1 Day 2, Thursday, July 21 2022

Topic: Public Health

Room Link 2: <https://bit.ly/ICMHS2022>

Breakout Room 2

Time: 09.00-12.00 WIB/Western Indonesia Time (GMT+7)

MODERATOR : Dr. dr. Merita Arini, MMR

OPERATOR : Ghifary Hanan Noor

No. Abs	Title	Coresponden Author
ABS-7355	The Presence Of Aedes Aegypti Larvae And The Occurrence Of Dengue Fever (Dhf) In Beti Village, South Indralaya District, Ogan Ilir Regency	<b>Indri Ramayanti</b>
ABS-7428	Social Demographic Characteristics Of Community And Knowledge In Their Correlation With The Use Of Free Use Antibiotic	<b>Bachtari Alam Hidayat</b>

ABS-7442	Strengthening Innovative Ecosystem To Represent Integration And Collaboration In Covid-19 Prevention And Handling In Surakarta Indonesia	<b>Argyo Demartoto</b>
ABS-7524	Correlation Between The Level Of Knowledge And Willingness Of Covid-19 Vaccination In Adolescence	<b>Sitti Musafirah Arif</b>
ABS-7653	Nutritional Intervention Coverage On Stunting Incidence In Jongaya Health Center	<b>Juliani Ibrahim</b>
ABS-9294	Association Between Gpt And Hs-Crp Levels With Nutritional Status In Adolescents	<b>Bambang Edi Susyanto</b>
ABS-9319	Relationship Of Socioeconomic Status With Health Literacy And Knowledge On Hypertensive Heart Disease Among Patients With Hypertension In Yogyakarta, Indonesia	<b>Oryzati Hilman</b>
No. Abs	<b>Title</b>	<b>Coresponden Author</b>
ABS-7817	The Influence Of Gender On Allergic Rhinitis Prevalence In Adults	<b>Asti Widuri</b>
ABS-8168	An Analysis Of Covid-19 Policy Response In Indonesia: The Relationship Between Health And Economy	<b>Dimas Bagus Wiranatakusuma</b>
ABS-9321	The Association Of Covid-19 Knowledge With Community Anxiety And Depression In The Indonesian Red Zone During The Pandemic	<b>Denny Anggoro Prakoso</b>
ABS-8885	The Relationship Between Clean And Healthy Living Behavior With The Case Of Pneumonia In Toddlers	<b>Ummu Khonsa</b>
ABS-9750	The Effectiveness Of Dietary Modification Education And Cycling On Increasing Illness Perception In Type II Diabetes Mellitus Patients	<b>Titiek Hidayati</b>

## PARALLEL SESSION 1

Parallel Session 1 Day 2, Thursday, July 21 2022

Topic: Clinical Medicine

Room Link 3: <https://bit.ly/ICMHS2022>

Breakout Room 3

Time 09.00-12.00 WIB/Western Indonesia Time (GMT+7)

**MODERATOR** : dr. Rizka Fakhriani, M.M, Sp.THT-KL

**OPERATOR** : Ichsanul Muhammad Farhan

No. Abs	Title	Coresponden Author
ABS-7345	Clinical Characteristics Of Headache Among Medical Students Experienced Online Learning In University During The Pandemic	<b>Ami Febriza Achmad</b>
ABS-7448	Aripiprazole Therapy In Schizophrenia Patients With C957t Polymorphism Of Drd2 Gene In South Sumatera, Indonesia	<b>Miranti Dwi Hartanti</b>
ABS-7790	Giant Post-Traumatic Splenic Cysts: A Case Report	<b>Rizka Fakhriani</b>
ABS-7972	Differences In Pain Intensity Installation Of Infusion Of Distraction And Relaxation Techniques For Child 6-12 Years At Labuang Baji Hospital Makassar	<b>Saharullah</b>
ABS-8197	Sleep Quality And The Incidence Of Primary Headache Among Medical Students	<b>Andi Weri Sompa</b>
ABS-8884	The Correlation Of Bmi Pulmonary Tuberculosis Patient With The Conversion Afb Sputum On Intensive Phase	<b>Clevia Revi Maretha Mahendrani</b>
ABS-8891	IL-10 As Covid Pre-Vaccination In Psoriasis-Hashimoto Patients: A Case Report	<b>Siti Aminah Tri Susila Estri</b>
ABS-8882	The Association Between Characteristics Of Pneumonia Patient With Pneumonia Severity Among Children Under 5 Years At Siti Khodijah Muhammadiyah Sepanjang Hospital	<b>Lia Lisa Arista</b>

No. Abs	Title	Coresponden Author
ABS-7379	Non-HDL-C, In Conjunction To LDL-C, Is Associated With Incidence Of Chronic Coronary Syndrome In Clinical Settings	<b>Ni Made Elva Mayasari</b>
ABS-8023	Case Report: Colorectal Carsinoma In 13 Years Old Boy	<b>Hafni Zuchra Noor</b>
ABS-7958	The Effectiveness Of Using Topical Antibiotics Without Wound Dressing After Circumcision To Prevent Post-Surgical Infection: Serial Case Report	<b>Nicko Rachmanio</b>

PARALLEL SESSION 1		
Parallel Session 1 Day 2, Thursday, July 21 2022		
Topic: Medical Education		
Room Link 4: <a href="https://bit.ly/ICMHS2022">https://bit.ly/ICMHS2022</a>		
MODERATOR	: dr. Deoni Daniswara Sp.THT-KL	
OPERATOR	: Zalfaa Hanifatun Nisa	
No. Abs	Title	Coresponden Author
ABS-7398	The Perception On Medical Online Lectures: A Qualitative Study	<b>Galuh Suryandari</b>
ABS-7459	Online Lecture During The Covid-19 Pandemic Affects Medical Students' Learning Outcomes	<b>Putri Zalika Kesuma</b>
ABS-7854	The Effectiveness Of Patient Discharge Time In One Day Care Surgical Patients Based On Padss (Post Anesthesia Discharge Scoring System)	<b>Nova Maryani</b>
ABS-8096	The Effect Of Health Education About Triage On Anxiety Of Patients' Families In The Emergency Room At Cendrawasih Hospital Dobo, Aru Islands Regency	<b>Rusli Taher</b>

ABS-9188	Effectiveness Of Education About The Dangers Of Smoking To Increase Knowledge And Attitudes About The Dangers Of Smoking In High School Students In Yogyakarta	<b>Kusbaryanto – Kusbaryanto</b>
ABS-8863	A Study Case: A Design For Improving The Assessment System In The Tutorial Process For Undergraduate Medical Students	<b>Mardhatillah Marsa</b>

PARALLEL SESSION 2		
Parallel Session 2 Day 2, Thursday, July 21 2022		
Topic: Biomedical Science		
<b>Room Link 1</b> : <a href="https://bit.ly/ICMHS2022">https://bit.ly/ICMHS2022</a>		
No. Abs	<b>Title</b>	<b>Coresponden Author</b>
ABS-8048	Dioscorea Alata L. Active Compound And Its Toxicity With Virtual Screening	<b>Sri Nabawiyati Nurul Makiyah</b>
ABS-8050	Dioscorea Alata L. Improves Diabetes Through Anti-Hyperglycemia, Anti-Inflammation, Ameliorate Insulin Resistance And Mitochondrial Dysfunction	<b>Sri Nabawiyati Nurul Makiyah</b>
ABS-8054	Investigating The Potential Of Dioscorea Alata As Anti-Cancer Agent Through In Vitro And In Silico Studies	<b>Sri Nabawiyati Nurul Makiyah</b>
ABS-7912	Comparison Of Yam Composite Cookies Sensory Characteristic Between Sugar And Stevia Sweeteners	<b>Sri Nabawiyati Nurul Makiyah</b>

ABS-8408	Antimicrobial Activity Of Bacteriocins Produced By Lactic Acid Bacteria Growol Isolate Against Staphylococcus Aureus And Escherichia Coli In Vitro	<b>Lilis Suryani</b>
ABS-8897	Effect Of Exposure To Air Fresheners On Histopathological Features Of The Trachea In Rattus Norvegicus At An Early Age	<b>Yuningtyaswari</b>
No. Abs	<b>Title</b>	<b>Coresponden Author</b>
ABS-8917	Effects Of Metformin On Pancreatic Islet Characteristic Of Obesity Rat Model	<b>David Pakaya</b>
ABS-8922	The Effect Of Giving Katuk Leaves ( <i>Sauvopas Androgynus</i> ) On Spatial Memory And Anxiety Congenital Hypothyroid Rats	<b>Zulkhah Noor</b>
ABS-9508	Acceptance Test Of Cava Smoothies As An Alternative Drink For Anemic Adolescent Girls	<b>Vina Dinata Kamila Aryani</b>
ABS-7820	The Effect Of Propolis Administration On The Improvement Of Retinal Nerve Fiber Layer Thickness In Diabetic Model Rats	<b>Nur Shani Meida</b>

## PARALLEL SESSION 2

Parallel Session 2 Day 2, Thursday, July 21 2022

Topic: Public Health

Room Link 2 : <https://bit.ly/ICMHS2022>

Breakoutroom 2

Time: 12.30-15.30 WIB/Western Indonesia Time (GMT+7)

MODERATOR : dr. Ahmad Syaiful Fattah Hussein Sp.An

OPERATOR : Laura Ros Mayda

No. Abs	<b>Title</b>	<b>Coresponden Author</b>
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ABS-8853	The Relationship Between The Incidence Of Covid-19 And Dengue Hemorrhagic Fever In Bantul Regency, Yogyakarta	<b>Tri Wulandari Kesetyaningsih</b>
ABS-7851	Environmental Factors Of Dengue Hemorrhagic Fever In Hilly Areas In Yogyakarta, Indonesia	<b>Tri Wulandari Kesetyaningsih</b>
ABS-7902	The Effect Of Islamic Spirituality Interventions On Hba1c Levels Of Type 2 Dm Patients	<b>Adang Muhammad Gugun</b>
ABS-8092	The Correlation Between Social Stigma And Anxiety Levels In Pulmonary Tuberculosis Patients At Community Pulmonary Health Center Purwokerto	<b>Mustika Ratnaningsih Purbowati</b>
ABS-8592	Relationship Between The Use Of Home Blood Pressure Monitoring With The Medication Adherence For Hypertension Patients In East Madura	<b>Erlinda Prawisti Septyana</b>
ABS-8864	Knowledge, Attitude, And Behavior With Scabies Cases At Junior High School Kebumen During The Covid-19 Pandemic	<b>Farindira Vesti Rahmasari</b>
ABS-7374	Effectiveness Of Education About External Genitalia Hygiene To Improve Knowledge And Attitude About External Genitalia In Al Azhar 26 Smp Sudents, Yogyakarta	<b>Kusbaryanto - Kusbaryanto</b>
No. Abs	<b>Title</b>	<b>Coresponden Author</b>
ABS-7914	The Correlation Between Level Of Knowledge And Attitude Of Cataract Patients In Performing Cataract Surgery	<b>Dian Ayu Fitriani</b>
ABS-7846	The Differences In Social Jet Lag Between Areas With Early Vs Late Sunrise Time (An Observational Study On Indonesians)	<b>Yusuf Alam Romadhon</b>
ABS-7991	Correlation Between Age, Coffee Consumption, Cigarette, Stress, And Waist Circumference To The Severity Of Psoriasis Vulgaris	<b>Ratih Pramuningtyas</b>

ABS-7679	Bibliometric Analysis Of Telemedicine In Indonesia	<b>Tri Lestari</b>
ABS-8494	Implementation Of Chronic Disease Management Program On Hypertension Disease In Kemranjen 1 Puskesmas, Banyumas District	<b>Harry Fauzi</b>

## PARALLEL SESSION 2

Parallel Session 2 Day 2, Thursday, July 21 2022

Topic: Clinical Medicine

Room Link 3 : <https://bit.ly/ICMHS2022>

Breakout Room 3

Time: 12.30-15.30 WIB/Western Indonesia Time (GMT+7)

**MODERATOR** : dr. Hidayatul Kurniawati, M.Sc

**OPERATOR** : Salsabila Nahdah Khuzaimah

No. Abs	Title	Coresponden Author
ABS-8914	Case Report Post-Hysterosalpingography (HSG) Allergy Incidence In Patients Wanting To Get Pregnant	<b>Ivanna Beru Brahmana</b>
ABS-8933	Range Of Motion (ROM) Exercises Reduce Joint Pain In The Elderly	<b>Ratna Indriawati</b>
ABS-9014	Correlation Between Platelets, Platelet Index And D-Dimer In Covid-19 Patients Based On The Severity Of Disease	<b>Nelly Mashuri</b>

ABS-9363	Covid-19 Infection In Pregnant Women With Preeclampsia And Hellp Syndrome: Is It Related Vertical Transmission To The Fetus?	<b>Retnowati Sulistiari</b>
ABS-9507	The Effect Of Yellow Pump Extract On Type 2 Diabetes Rats	<b>Ma'rifatul Khoiriyah Ayda</b>
ABS-8009	Nutritional And Psychological Status Of Adolescent During Covid-19 Pandemic	<b>Ratna Indriawati</b>
ABS-7394	The Accuracy Test Of Death Of Cancer Patients In Hospitals Using A Fores Score Of 3 And 6 Variables	<b>Ardi Pramono</b>
ABS-8890	Effectiveness Of Analgetic Administration On Pain In Covid-19 Vaccine Booster	<b>Hidayatul Kurniawati</b>
No. Abs	<b>Title</b>	<b>Coresponden Author</b>
ABS-8321	Phytochemical Screening And Antioxidant Activity Of Umbi Porang ( <i>Amorphophallus Muelleri Blume</i> ) Extract	<b>Imaniar Ranti</b>
ABS-9381	Uterine Didelphys : A Rare Case Of Mullerian Duct Anomaly	<b>Nur Hayati</b>
ABS-7446	The Relationship Between Phaco-Time Duration And Corneal Edema After Phacoemulsification Cataract Surgery	<b>Ahmad Ikliluddin</b>
ABS-8265	Risk Study Of The Impact of Age and Residence on The Occurrence of Tuberculous Osteomyelitis	<b>Yuni Prastyo Kurniati</b>

#### PARALLEL SESSION 2

Parallel Session 2 Day 2, Thursday, July 21 2022

Topic: Biomedical Science

Room Link 4 : <https://bit.ly/ICMHS2022>

#### Breakout Room 4

Time: 12.30-15.30 WIB/Western Indonesia Time (GMT+7)

**MODERATOR** : dr. Ahmad Iklilludin Sp.M

**OPERATOR** : Zalfaa Hanifatun Nisa

No. Abs	Title	Coresponden Author
ABS-8447	Impact Of Men With Undescended Testis On Fertility And Hormonal Function Promoting Hypogonadism	<b>Supriyatiningssih</b>
ABS-7998	The Discription Of Histopathological And Caracteristic Of Fibroadenoma Mamiae (FAM) In RS Siaga Medika Purbalingga	<b>Ira Citra Ningrom</b>
ABS-9272	The Hepatoprotective Activity Of Nanocurcumin Against Liver Function Disorders In PCOS Model Rats	<b>Alfaina Wahyuni</b>
ABS-9637	Nutritional Adolescents Status Positively Correlated With Serum LDL Level But Not With Serum TG Level	<b>Bambang Edi Susyanto</b>
ABS-7905	The Effect Of Capsicum Frutescens L. Juice To Goblet Cells Small Intestine Of Rats	<b>Sherly Usman</b>
ABS-9724	Combination Of Ethanol Extract Of Soursop Leaves And Dates On The Proliferation Of Lung Cancer Cells	<b>Yoni Astuti</b>
ABS-7715	Antibacterial Activity Testing Of Scented Root Extract (Vetiveria Zizanioides (L.)) On Bacillus Cereus Colony	<b>Bramantyas Kusuma Hapsari</b>
No. Abs	Title	Coresponden Author
ABS-7518	Antifungal Activity Piper Crocatum Ruiz & Pav. And Momordica Charantia L In Inhibiting Growth Fungi Cause Onychomycosis	<b>Nyayu Fitriani</b>
ABS-9439	The Correlation Between Uric Acid And HbA1c With NLR Values In DM Type 2 Patients	<b>Suryanto</b>

ABS-9192	The Role Of Regulatory T Cell FOXP3+ Tumor Infiltrating Lymphocytes (TILs) For Colorectal Adenocarcinoma Prognostication	<b>Ummu Kalzum Malik</b>
ABS-7997	Knowledge And Behavior Of Father About Mosquito Breeding Eradication Of DHF Vector Affect The Presence Of Larvae	<b>Rochmadina Suci Bestari</b>



International Symposium on Social Sciences,  
Humanities, Education & Religious Studies

**INTERNATIONAL SYMPOSIUM ON SOCIAL SCIENCES,  
HUMANITIES, EDUCATION & RELIGIOUS STUDIES  
(ISSHERS)**

**2022**



**The 4<sup>rd</sup> INTERNATIONAL SYMPOSIUM ON SOCIAL SCIENCES,  
HUMANITIES, EDUCATION AND RELIGIOUS STUDIES (ISHERSs) 2022**

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Tafrida Ulfatun Nisa

Azhaar Laili Syafitri

Muhammad Arij Haidar

Devryandhewo

Idham Irjie Dhiya Ulhaq

## The Keynote Speakers

### Dr. Darina Martykánová

Universidad Autónoma de Madrid

Darina Martykánová obtained her Ph.D. in Modern History at the Universidad Autónoma de Madrid (2010), her thesis being a long-term comparative study of engineers in Spain and in the Ottoman Empire. She was a Marie Curie

Researcher in the Institute of History of the University of Potsdam (2010-2012). She was a Ville de Paris Fellow at the Centre d'études turques, ottomans, balkaniques et centrasiatiques of the EHESS in Paris (2012-2013). She has published a book Reconstructing Ottoman Engineers. Archaeology of a Profession (1789-1914), Pisa. Her main interests are global and comparative history of state-building and the role of experts and expert knowledge in the emergence of modern governmentality. Since March 2013, she is working at the Institute of Philosophy at the CSIC in Madrid, focusing on the expert knowledge and decision-making, or, in other words, on the dynamics between technocracy and democracy in the Mediterranean.



### Dr. Taufiqurrahman

Universitas Muhammadiyah Yogyakarta

Dr Taufiqur Rahman was born in Wonogiri, Central Java-Indonesia, 27 May 1974. Currently he is a lecturer in Communication Department, UMY. He finished Bachelor in Communication

Science in UGM (1998), Master of Arts in Communication Management, University of Technology, Sydney Australia (2003) and finished PhD in Media and Communication Studies, School of Social Sciences, The University of Western Australia. He has published several research works in the journals: Contextualizing jihad and mainstream Muslim identity in Indonesia: The case of Republika Online. Asian Journal of Communication, 2017; The trajectory of the discourse of jihad in Indonesia. Analisa: Journal of Social Science and Religion, 01 (2) 2016, pp. 160-179; Conviviality and new imagined communities: Competing imagination of Muslim ummah in Islamic online media in Indonesia. The Asian Conference on Media and Mass Communication Official Conference Proceedings. Osaka: IAFOR. 2014; Jihad, Muslims' identity and the transformation of religious authority in Indonesia: The role of the internet. The First International Conference on Media, Communication and Culture Conference Proceedings. Yogyakarta: Universitas Muhammadiyah Yogyakarta. 2012.

## Program Schedule

**The 4<sup>rd</sup> International Symposium on  
 Social Sciences, Humanities, Education & Religious Studies (ISSHERS) 2022**  
 International Relations, Communications, Government Studies, Japanese Education,  
 English Education, Arabic Education  
 (FISIPOL, FAI, & FPB)  
 Universitas Muhammadiyah Yogyakarta (UMY)  
 Wednesday – Thursday, July 20<sup>th</sup> – 21<sup>th</sup>, 2022

<b>Day 1</b> <b>Wednesday, July 20, 2022</b>			
<b>Time Western Indonesia Time / WIB (GMT+7)</b>	<b>Agenda</b>	<b>Person in Charge</b>	<b>Room Link (*/***)</b>
8.00 – 09.30	Parallel Session #1	<b>Parallel Coordinators for ISSHERS Parallel:</b> Government #1 International Relations #1 Communication #1 Education #1 Religious Studies #1	Kindly Check on Room Parallel Session, Day 1; <u>or access to</u> <a href="https://bit.ly/ISSHER_S2022_ZoomMeeting">https://bit.ly/ISSHER_S2022_ZoomMeeting</a> (Room Parallel Session, Day 1)
10.15 – 12.00	Parallel Session #2	<b>Parallel Coordinators for ISSHERS Parallel:</b> Government #2 International Relations #2 Government #3 Education #2 Religious Studies #1	Kindly Check on Room Parallel Session, Day 1; <u>or access to</u> <a href="https://bit.ly/ISSHER_S2022_ZoomMeeting">https://bit.ly/ISSHER_S2022_ZoomMeeting</a> (Room Parallel Session, Day 1)
12.00 – 12.30	<i>Bridging Programme</i>	<b>Parallel Coordinators</b>	
13.00 - 16.15	<b>ICOSI EVENT</b>	<b>ICOSI COMMITTEE</b>	

<p style="text-align: center;"><b>Day 2</b> <b>Thursday, 21<sup>th</sup> July, 2022</b></p>			
<b>Time Western Indonesi a Time / WIB (GMT+7 )</b>	<b>Agenda</b>	<b>Person in Charge</b>	<b>Room Link (*/**)</b>
08.00	<b><u>Plenary at ISSHERS</u></b> Plenary Opening	Greetings by <b>Master of Ceremony (5')</b>	Kindly Access to: Join Zoom Meeting <a href="https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09">https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09</a> Meeting ID: 919 5046 6957 Passcode: ISSHERS202 <b>or access to:</b> <a href="https://bit.ly/ISSHERS2022_ZoomMeeting">https://bit.ly/ISSHERS2022_ZoomMeeting</a> (Plenary ISSHERS)
08.05	Qur'an Recitation	Qori' (5')	
08.10	Welcoming Speech by Chairperson	<b>Dian Azmawati S.IP., MA.</b> (5')	
08.15	Plenary Session Opening by Moderator	Opening by Moderator (5') <b>Idham Badruzaman, Ph.D.</b>	
08.25	Focal Speakers #1	<b>Dr. Darina Martykánová</b> <i>Universidad de Autonoma de Madrid, Spain</i>	
08.50	Focal Speakers #2	<b>Dr. Taufiqurrahman</b> <i>Universitas Muhammadiyah Yogyakarta, Indonesia</i>	
09.00 - 09.15	Plenary Session Closing by Moderator	Closing by Moderator (15') <b>Idham Badruzaman, Ph.D.</b>	
09.15 - 09.45	Bridging Programme	<b>Parallel Coordinators</b>	
09.45 - 12.00	<u>Parallel Session #3</u>	<b>Parallel Coordinators for ISSHERS Parallel:</b> Government #4 International Relations #3 Government #5 Education #3 Government #6	<u>Kindly Access to:</u> <a href="https://bit.ly/ISSHERS2022_ZoomMeeting">https://bit.ly/ISSHERS2022_ZoomMeeting</a> (Room Parallel Session, Day 2)
12.00 - 12.30	Bridging Programme	<b>Parallel Coordinators</b>	<u>Kindly Access to:</u>
12.30 - 14.30	<u>Parallel Session #4</u>	<b>Parallel Coordinators for ISSHERS Parallel:</b> Government #7 International Relations #4 Government #8 Education #4 Glance at Sharia and Economy #1	<u>Kindly Access to:</u> <a href="https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09">https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09</a> Meeting ID: 919 5046 6957 Passcode: ISSHERS202 (Room Parallel Session, Day 2)
14.30 - 14.45	<b>ISSHERS Special Event: Best Papers Appreciation</b>	Opening by ISSHERS Master of Ceremony (5') <b>Arie Paksi, Ph.D (5')</b>	<u>Kindly access to:</u> <a href="https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09">https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09</a>

		Closing by ISSHERS Master of Ceremony (5')	<a href="https://wvv1nny3nvfyqw55.l212rkd0dz09.us-east-2.amazonaws.com"><u>WV1NnY3NVFyQW55</u></a> <a href="https://wvv1nny3nvfyqw55.l212rkd0dz09.us-east-2.amazonaws.com"><u>L212Rkd0dz09</u></a> Meeting ID: 919 5046 6957 Passcode: ISSHERS202 or access to: (ISSHERS Special Event)
15.00 – 15.05	Greetings for Closing Ceremony of ICOSI	Master of Ceremony (ICOSI)	Kindly access to
15.05 – 15.15	Indonesia Raya and Sang Surya		
15.15 – 15.20	Al-Qur'an Recitation	Record – Maulidya Putri Aji QS. Ali Imran 7-8	
15.20 – 15.30	Closing Speech	<b>Prof. Dyah Mutiarin, S.IP., M.Si.</b> (Head of Research and Innovation Institution UMY)	
15.30 – 15.45	Closing Speech	<b>Prof. Dr. Ir. Sukamta, S.T., M.T., IPM</b> (Vice Rector of Academic Affairs UMY)	
15.45 – 16.00	Closing Ceremony	Master of Ceremony	

**Parallel Session**  
**The 4<sup>th</sup> International Symposium on**  
**Social Sciences, Humanities, Education & Religious Studies (ISSHERS) 2022**  
International Relations, Communications, Government Studies,  
English Education, Arabic Education (FPB, FAI, & FISIPOL)  
Universitas Muhammadiyah Yogyakarta (UMY)  
Wednesday – Thursday, July 20<sup>th</sup> – 21<sup>th</sup>, 2022  
**1<sup>st</sup> Day**

**PARALLEL SESSION 1**

**Parallel Session 1 Day 1, Wednesday, 20 July 2022**

**Topic: Government #1**

Room Link:

<https://zoom.us/j/91950466957?pwd=WhEbWV1NnY3NVFyQW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 08:00-09:30 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : Dr. Dian Eka**

**OPERATOR : Maulidya Putri Aji**

No. Abs	Title	Author
ABS-7947	Government Communication Patterns In Tourism Village Development During The Covid-19 Pandemic In Gunung Kidul Regency	Dian Eka Rahmawati Universitas Muhammadiyah Yogyakarta
ABS-8088	Language As A Political Representation Of Ethnic Minorities In Bali	Nur Sofyan Universitas Muhammadiyah Yogyakarta
ABS-8089	Political Communication Strategy Based On Local Wisdom (A Case Study Of The Excellence Of Muslim Minorities In The Election Of Dpd Ri For The Province Of Bali In 2019).	Nur Sofyan Universitas Muhammadiyah Yogyakarta
ABS-8302	Anies Baswedan's Leadership and Political Communication in Combating Covid-19 in DKI Jakarta	Erni Zuhriyati Universitas Muhammadiyah Yogyakarta
ABS-7925	Using Social Media To Increase Participation Of Regional Head Election In Bantul (2020); Case Of Kpu Bantul	Tunjung Sulaksono; Arissy Sutan Arissy Sutan Universitas Muhammadiyah Yogyakarta
ABS-7936	Public Communication Public Relations Of The Sleman Regency Government In The Digital-Based Covid-19 Disaster	Adhianty Nurjanah; Iswanto Universitas Muhammadiyah Yogyakarta

<b>ABS-7439</b>	<p>The Status Of Constitutional Convention In Indonesia: The Marriage Of Law, Politics And Religion</p>	<b>Mei Susanto; Rahayu Prasetyangsih</b> <b>Universitas Padjadjaran</b>
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## PARALLEL SESSION 1

Parallel Session 1 Day 1, Wednesday, 20 July 2022

Topic: International Relations #1

Room Link:

<https://zoom.us/j/91950466957?pwd=WIhEbWV1NnY3NVFyOW55I212Rkd0dz09>  
Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 08:00-09:30 WIB/Western Indonesia Time (GMT+7)

<b>MODERATOR</b>	: Idham Badruzaman, S.I.P., M.A., Ph.D.
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<b>OPERATOR</b>	: Safira Nur Lathifah
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No. Abs	Title	Author
ABS-7385	Nationalism And Civic Education For Diasporic Indonesia In The Southern Philippines Amid Unfavorable Socio-Political Condition	Sidik Jatmika; Muhammad Indrawan Jatmika Universitas Muhammadiyah Yogyakarta
ABS-7564	Securitization Of Migration And Kafala System Towards Indonesian Female Migrant Domestic Workers In The Gulf Countries	Zahrul Anam Universitas Muhammadiyah Yogyakarta
ABS-8441	Asean Outlook On Indo-Pacific And The Protection Of Migrant Workers: Assessing Indonesia's Norm Entrepreneurship	Husni Amriyanto Putra; Zain Maulana Universitas Muhammadiyah Yogyakarta
ABS-8893	The Efforts Of Upt Bp2mi Nunukan, Indonesia, In Protecting Indonesian Migrant Workers Rights During Covid-19 Outbreak	Dian Azmawati; Ni Made Ray Rika Azzhara Universitas Muhammadiyah Yogyakarta
ABS-8841	The Existence Of Racial Issues In American Society Today: The Challenges For Upholding Egalitarian Values	Ariesani Hermawanto Universitas Pembangunan Nasional "Veteran" Yogyakarta
ABS-8145	Analysis of the Impact of the Covid 19 Pandemic on the Departure of Indonesian Migrant Workers with the Destination Country of Singapore	Diky Aditya Putra; Hariya Priyambodo Putra; Hariya Priyambodo Putra Universitas Muhammadiyah Malang
ABS-8155	Revisiting The Responsibility To Protect In The Asean; How Far It Can Be Implemented In The Organization	Idham Badruzaman; Adli Hazmi Universitas Muhammadiyah Yogyakarta

## PARALLEL SESSION 1

Parallel Session 1 Day 1, Wednesday, 20 July 2022

Topic: Communication #1

Room Link:

<https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 08:00-09:30 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : Firly Anisa, Ph.D**

**OPERATOR : Anisa Shadrina**

No. Abs	Title	Author
ABS-7929	Social Media Activism To Reject Andesite Mining, Case Of Wadas Melawan Movement	<b>Arissy Sutan</b> Universitas Muhammadiyah Yogyakarta
ABS-8136	News Transformation Of #Percumalaporpolisi Movement: From Project Multatuli To Kompas.Com And The Jakarta Post	<b>I Putu Juni Antara</b> Universitas Gadjah Mada
ABS-8992	Storytelling Dalam Pengelolaan Komunikasi Pemasaran Artisan Brand	<b>Erwan Sudiwijaya</b> Universitas Muhammadiyah Yogyakarta
ABS-8256	The Meaning Of Metindor Process Symbols Mandar Traditional Wedding	<b>Harlina Harlina Lina</b> Universitas Hasanuddin
ABS-7913	Communication Patterns In Conflict Interaction Of The Forum Kerukunan Umat Beragama (Fkub) Central Java In The Case Of Intolerance In 2021	<b>Suciati</b> Universitas Muhammadiyah Yogyakarta

## PARALLEL SESSION 1

Parallel Session 1 Day 1, Wednesday, 20 July 2022

Topic: Education #1

Room Link:

<https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 08:00-09:30 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : M. Zahrul Anam, M.Si.**

**OPERATOR : Ayu Noviasari**

No. Abs	Title	Author
ABS-7837	Analysis Of Online Learning As A Learning Strategy In Increasing Interest In Learning Islamic Religious Education At Rumbo Integrated Islamic Smp	Ilham; Abdul Rahmat Abdul Rahmat Universitas Muhammadiyah Parepare
ABS-8022	Using An Online Design And Publishing Tool For Creating Teaching Media	Mariska Intan Sari; Tasya Salsabila Universitas Muhammadiyah Yogyakarta
ABS-8308	The Assurance Quality Of Online Learning Systems In The Covid-19 Pandemic Situation	Muthoifin Muthoifin Universitas Muhammadiyah Surakarta
ABS-8101	Improving The Speaking Ability Of The Fourth Semester Students Of English Education Study Program, University Of Potensi Utama Using	Ashari P Swondo Universitas Potensi Utama
ABS-8387	Implementation Of Performance-Based Assessment Approach In Teaching Academic Writing	Abdul Rahman R Universitas Tomakaka Mamuju
ABS-8713	Measuring Students' Attitudes Towards Blended Learning During The Covid-19 Pandemic	Anirotun Istifadah Universitas Muhammadiyah Yogyakarta
ABS-9332	Esp Lecturers' Need For Professional Development On Assessment For Learning	Margaretha Dharmayanti Harmanto Universitas Muhammadiyah Yogyakarta

## PARALLEL SESSION 1

Parallel Session 1 Day 1, Wednesday, 20 July 2022

Topic: Religious Studies #1

Room Link:

<https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 08:00-09:30 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : M. Rofiq Muzakir, Ph.D.**

**OPERATOR : Agnya Shaufa**

No. Abs	Title	Author
ABS-7839	Dirosa And Tahsinul Qiro'ah Learning Strategies In Improving The Quality Of Reading And Memory Of The Qur'an In The Community Of Baraka District	Usdar ; Abdurrahman Abdurrahman Universitas Muhammadiyah Parepare
ABS-7843	Implementation Of Islamic Religious Education Values In Preventing Bullying Behavior	Harfiah Herman; Syufrianto ; Nur Ida Universitas Muhammadiyah Parepare
ABS-7874	Implementation Of Islamic Religious Education Based On Local Wisdom In Building Religious Values For Darul Falah Enrekang High School Students	Muh Risal Risal; Nur Ida Universitas Muhammadiyah Parepare
ABS-7910	The Urgency Of Islamic Religious Education In Facing The Negative Impacts Of The 4.0 Industrial Revolution Era On Teenagers	Nurul Aqilah; Iman Sudirman; Nur Ida Universitas Muhammadiyah Parepare
ABS-7959	The Effect Of Al-Qur'an Literacy Learning In Increasing Interest In Reading Al-Qur'an At SMA Muhammadiyah Parepare	Safri Safri Safri Universitas Muhammadiyah Parepare

## PARALLEL SESSION 2

Parallel Session 2 Day 1, Wednesday, 20 July 2022

Topic: Government #2

Room Link:

<https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 10:15-12:00 WIB/Western Indonesia Time (GMT+7)

MODERATOR : Dr. Dian Eka

OPERATOR : Maulidya Putri Aji

No. Abs	Title	Author
ABS-7739	The Efforts Of The Candidates Of The Prospective Regional Chairman To The Utilization Of Individual Lines Before The 2020 Constitutional Election In Gowa District	Samsuar Saleh Universitas Hasanuddin Makassar
ABS-7928	Political Preferences Of Muhammadiyah Residents As Minority Muslims In The 2018 Bali Gubernatorial Election	Suswanta ; Anang Setiawan Universitas Muhammadiyah Yogyakarta
ABS-7852	Interest Group And Party Politics : The End Of Ideology?	Robyan Endruw Bafadal ITSKes Muhammadiyah Selong
ABS-7478	The Development Of Islamic Principles Influence In Indonesian Constitutional System After The Reformation Of The Constitution	Mei Susanto; Rahayu Prasetiangsih Universitas Padjadjaran
ABS-8310	Dynamics Of Democracy Implementation In Indonesia Islamic Perspective	Muthoifin Muthoifin Universitas Muhammadiyah Surakarta

## PARALLEL SESSION 2

Parallel Session 2 Day 1, Wednesday, 20 July 2022

Topic: International Relations #2

Room Link:

<https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 10:15-12:00 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : Idham Badruzaman, S.IP., MA., Ph.D.**

**OPERATOR : Safira Nur Lathifah**

No. Abs	Title	Author
ABS-7782	Global Movement Through Paradiplomacy: A Case Of Korean Saemaul Undong In Indonesia	Takdir Ali Mukti Universitas Muhammadiyah Yogyakarta
ABS-8094	Chinese Diplomacy In The Muslim World	Bambang Cipto Universitas Muhammadiyah Yogyakarta
ABS-8087	Micro Paradiplomacy And The Role Of Indigenous Peoples In Economic Relations In The Indonesia-Malaysia Border Area On Sebatik Island	Takdir Ali Mukti Universitas Muhammadiyah Yogyakarta
ABS-8044	Questioning Indonesia's Doctrine In Practice: Indonesia's Decision To Postpone The Implementation Of The Contract To Purchase Su-35 Fighter Jets From Russia	Bambang Wahyu Nugroho Universitas Muhammadiyah Yogyakarta
ABS-8926	Indonesian Defence Policy Under Jokowi: The Continuity Of Great Power Influence Challenges Of Paradiplomacy	Ali Maksum Universitas Muhammadiyah Yogyakarta
ABS-8077	Management In East Kalimantan Province As The New State Capital In Border Areas	Takdir Ali Mukti Universitas Muhammadiyah Yogyakarta

## PARALLEL SESSION 2

Parallel Session 2 Day 1, Wednesday, 20 July 2022

Topic: Government #3

Room Link:

<https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 10:15-12:00 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : Dewi Sekar Kencono, M.Si**

**OPERATOR : Anisa Shadrina**

No. Abs	Title	Author
ABS-8129	Electrical One Stop Monitoring System (E-Osmosys) Innovation In West Java As An Integrated Electrical Energy Monitoring And Control System	Bachtari Alam Hidayat; Adi Suhendra Bappeda Litbang
ABS-8200	Performance Accountability In Mattiro Deceng Technical Implementation Unit Of Women's Social Service Center In Makassar	Nurul Mufidah Universitas Hasanuddin
ABS-8246	Capacity Building For Business Actors Through Business Actor Guidance Information System In Ciamis District	Dini Yuliani; Irfan Nursetiawan; Ii Sujai; Otong Husni Taufiq Universitas Galuh
ABS-8250	The Effectiveness Of The Village Website As A Transparency Media For Organizing Village Government In The Ciamis District	R. Rindu Garvera; Regi Refian Garis; Fachmi Syam Arifin Universitas Galuh
ABS-7358	Essence Of Digitalization In Development Communication Of Micro, Small, And Medium Enterprises	Dhyah Ayu Retno Widyastuti Uninversitas Gadjah Mada
ABS-7519	The Development Of Android-Based V (Virus) Learning Application Using Articulate Storyline For 10th Grade Students	Vira Ayu Nur Oktavia Afrida; Vira Ayu Nur Oktavia Afrida Universitas Sanata Dharma
ABS-7938	Prevention Of The Covid-19 Virus Through It-Based Communication Tools At The Bantul Regency Mosque	Adhianty Nurjanah; Iswanto Universitas Muhammadiyah Yogyakarta

## PARALLEL SESSION 2

Parallel Session 2 Day 1, Wednesday, 20 July 2022

Topic: Education #2

Room Link:

<https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 10:15-12:00 WIB/Western Indonesia Time (GMT+7)

MODERATOR : M. Zahrul Anam, M.Si.

OPERATOR : Ayu Noviasari

No. Abs	Title	Author
ABS-7396	EFL Students' Reading Engagement Level In A University Context	Evi Puspitasari; Noor Maulida Hayati Universitas Muhammadiyah Yogyakarta
ABS-7397	Demotivating Factors Among Indonesian EFL Students: How Do They Cope?	Indah Puspawati Universitas Muhammadiyah Yogyakarta
ABS-7431	Practicum As A Medium To Build Skills In Lesson Planning: Preservice English Teachers' Experiences	Ika Wahyuni Lestari Universitas Muhammadiyah Yogyakarta
ABS-7590	Emancipated Learning Teaching Practicum: Voicing Perceived Benefits From EFL Student-teachers	Sri Rejeki Murtiningsih; Sibakhul Milad Malik Hidayatulloh Universitas Muhammadiyah Yogyakarta
ABS-7941	Strategies of Islamic Religious Education Teachers in Moral Development for Students at SMPN 5 Enrekang	Yusril S.Pd ; WALDA WALTER SITORUS; Nur Ida Universitas Muhammadiyah Parepare
ABS-8008	Understanding EFL Pre-Service Teachers' Beliefs About Second Language Acquisition And Learning Through Language Autobiographies	Arifah Mardiningrum; Muhammad Haikal Universitas Muhammadiyah Yogyakarta
ABS-8084	Community Of Practice (CoP) In English Language Teaching & Learning: A Systematic Literature Review	Luluk Iswati Universitas Muhammadiyah Yogyakarta

## PARALLEL SESSION 2

Parallel Session 2 Day 1, Wednesday, 20 July 2022

Topic: Religious Studies #2

Room Link:

<https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 10:15-12:00 WIB/Western Indonesia Time (GMT+7)

MODERATOR : M. Rofiq Muzakir, Ph.D.

OPERATOR : Agnya Shaufa

No. Abs	Title	Author
ABS-8178	Magazine Management As Progressive Women's Organizational Media (Case Study Of Suara Aisyiyah Magazine For The 2015–2021 Period)	Tri Hastuti Nur Rochimah Universitas Muhammadiyah Yogyakarta
ABS-8204	The Application Of The Principle Of Balance In Online Transportation Partnership Agreement Under Islamic Law Perspective	Fadia - Fitriyanti Universitas Muhammadiyah Yogyakarta
ABS-8254	Understanding Hadith From The Perspective Of Muhammadiyah And Its Impact On Worship Practices	Rohmansyah Rohmansyah Universitas Muhammadiyah Yogyakarta
ABS-9229	The Values Of Humanist Education In The Qur'an (Study Of Tafsir Al-Azhar And Tafsir An-Nur)	Puspita Lestari Universitas Muhammadiyah Surakarta
ABS-9203	Futuhat Islamiyah In Spreading Arabic And Its Reflection On Politics In The Period Of Ummayad State	Rizal Al Hamid UIN Sunan Kalijaga Yogykarta

## 2<sup>nd</sup> Day

### ISSHERS PLENARY SESSION

Thursday, 21 July 2022

Room Link:

<https://zoom.us/j/91950466957?pwd=WhEbWV1NnY3NVFyQW55I212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS20222

Time: 07:45-09:00 WIB/Western Indonesia Time (GMT+7)

Time (Western Indonesia Time/WIB) (GMT + 7)	Agenda	Person in Screen
08.00	Plenary Opening	Greetings by Master of Ceremony
08.05	Qur'an Recitation	Qur'an Reciation by Mr. Naufal Zaky
08.10	Welcoming Speech by Dean FISIPOL	Speech by Dr. Takdir Ali Mukti, M.Si.
08.15	Welcoming Speech by Chairperson	Opening by Ms. Dian Azmawati, S.IP., MA.
08.20	Plenary Session Opening	Opening by Mr. Idham Badruzaman, S.IP., M.A., Ph.D.
08.25	Focal Speakers #1 Speech	<b>Dr. Darina Martykánová</b> (Universidad Autonoma de Madrid)
08.45	Focal Speakers #2 Speech	<b>Dr. Taufiqurrahman</b> (Universitas Muhammadiyah Yogyakarta)
09.05	Plenary Session Closing by Moderator	Closing by Moderator
09.10	Bridging Programme	Welcoming Videos
15.00	ICOSI EVENT	<b>ICOSI COMMITTEE</b>

### PARALLEL SESSION 3

Parallel Session 3 Day 2, Thursday, 21 July 2022

Topic: Government #4

Room Link:

<https://zoom.us/j/91950466957?pwd=WhEbWV1NnY3NVFyQW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 09:45-12:00 WIB/Western Indonesia Time (GMT+7)

MODERATOR : David Effendi, MA.

OPERATOR : Maulidya Putri Aji

No. Abs	Title	Author
ABS-7662	Poverty And Accsess To Basic Needs For Marginalized Groups In Indonesia: A Case Study On Homeless And Beggars	Husmiati Husmiati Husmiati Badan Riset dan Inovasi Nasional (BRIN)
ABS-7663	The Issues And Social Economic Potentials Of Urban Marginal Groups In Indonesia	Mery Ganti; Mery Ganti; Mery Ganti Badan Riset dan Inovasi Nasional (BRIN)
ABS-9009	Community-Government Relationship At Communication Of Urban Marginal Communities Empowerment	Kholifatul Fauziah Universitas Muhammadiyah Yogyakarta
ABS-8876	Urban Flood Risk Mitigation: Do Households Willing To Pay?	Endah Saputyningsih Universitas Muhammadiyah Yogyakarta
ABS-8166	Muslimah Environmentalism's Emergence: The Case Of Aisyiyah Response To Indonesia's Disasters And Socio-Ecological Crisis	David Efendi; Rahmawati Husein Rahmawati Husein Rahmawati Husein; Azka Abdi Amrurobbi; Nawang Kurniawati; Alam Mahadika Universitas Muhammadiyah Yogyakarta
ABS-8146	Leveraging Regional Development Through The Glass Gate Program: Study In Fakfak Regency, West Papua	Bachtari Alam Hidayat; Suci Emilia Fitri Bappeda Litbang
ABS-7849	COVID-19: Crisis Or New Opportunities Time For The Agricultural Sector Of Indonesia	Arie Kusuma Paksi; Nadhif Fadlan Musyaffa; Lalu Radi Myarta Universitas Muhammadiyah Yogyakarta
ABS-7588	'Sega': Revitalizing Javanese Rice Dishes To Boost The Orange Economy In The Socio-millennial Era	Wiwin Erni Siti Nurlina Badan Riset dan Inovasi Nasional
ABS-8119	Flood Disaster Risk Reduction Governance Structurally In Kendal, Central Java	Fajar Rahmanto Universitas Muhammadiyah Yogyakarta

## PARALLEL SESSION 3

Parallel Session 3 Day 2, Thursday, 21 July 2022

Topic: International Relations #3

Room Link:

<https://zoom.us/j/91950466957?pwd=WhEbWV1NnY3NVFyQW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 09:45-12:00 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : Arie Kusuma Paksi, Ph.D**

**OPERATOR : Safira Nur Lathifah**

No. Abs	Title	Author
ABS-7955	Analysis Of Russian War Violations In The 2022 Ukrainian Conflict Based On The Perspective Of International Humanitarian Law	E.N. Domloboy Nst Universitas Potensi Utama
ABS-8232	The Implementation Of Indonesia's Free And Active Foreign Policy Over The Russia-Ukraine War During Indonesia's G20 Presidency	Helga Yohana Simatupang Universitas Potensi Utama
ABS-8840	Analysis Of Vietnam's Response To The Us-China Trade Conflict	Fitri Fatharani Universitas Indonesia
ABS-8082	Analysis Of Arabic Coalition Cooperation In Yemen Conflict Settlement	Muhammad Novan Prasetya Universitas Potensi Utama
ABS-7913	Communication Patterns In Conflict Interaction Of The Forum Kerukunan Umat Beragama (Fkub) Central Java In The Case Of Intolerance In 2021	Suciati Universitas Muhammadiyah Yogyakarta
ABS-9722	Factors & Causes Behind The Regressing Jokowi's Global Maritime Fulcrum Vision Implementation	Mohd. Agoes Aufiya Jawaharlal Nehru University

### PARALLEL SESSION 3

Parallel Session 3 Day 2, Thursday, 21 July 2022

Topic: Government #5

Room Link:

<https://zoom.us/j/91950466957?pwd=WhEbWV1NnY3NVFyQW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 09:45-12:00 WIB/Western Indonesia Time (GMT+7)

MODERATOR : Awang Darumurti, M.Si.

OPERATOR : Anisa Shadrina

No. Abs	Title	Author
ABS-8847	Shifting Uses Of Public Transportation To Private Vehicles During Pandemic Covid-19	Bachtari Alam Hidayat; Tania Andari Bappeda Litbang
ABS-8140	Regional Public Service Agency For Public Health Centers: Affirmative Policy For Improving The Quality Of Public Health	Bachtari Alam Hidayat; Herie Saksono Bappeda Litbang
ABS-7850	Information Flow Of The Organization Of The Quality Assurance Agency Of West Sulawesi In The Implementation Of The E-Supervision Task Synergy Program	Ilham Andi Santar Universitas Hasanuddin
ABS-7908	The Effect Of Public Trust On Information Of The Spread Coronavirus Novel Outbreak 2019 (Covid-19)	Fuad - Danindra Universitas Hasanuddin
ABS-8242	Collaborative Governance In Stunting Countermeasures In Kapanewon Berbah Sleman	Ane Permatasari Universitas Muhammadiyah Yogyakarta
ABS-8109	Analysis Of The Influence Of Quality Service Of Tourism Bus To Tourism Visit Intention: A Solution For Adverse Effect Of Covid-19 Pandemic	Bachtari Alam Hidayat; Momon Momon Bappeda Litbang
ABS-8207	Tourist Arrivals To Indonesia: Does Religion Matter?	Romi Bhakti Hartarto; Dyah Titis Kusuma Wardani; Dyah Titis Kusuma Wardani Universitas Muhammadiyah Yogyakarta

### PARALLEL SESSION 3

Parallel Session 3 Day 2, Thursday, 21 July 2022

Topic: Education #3

Room Link:

<https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55I212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 09.45-12:00 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : M. Zahrul Anam, M.Si.**

**OPERATOR : Ayu Noviasari**

No. Abs	Title	Author
ABS-7814	Women In Ancient Naska (Study Of The Leadership Library Of Sultanah Kumala Bumi Partiga [1747-1751] In The Mbojo Tribe)	<b>Nurnazmi Nurnazmi</b> <b>STKIP BIMA</b>
ABS-8307	Values Education In Serat Wulangreh By Javanese King Pakoe Boewono In The 18th Century	<b>Muthoifin Muthoifin</b> <b>Universitas Muhammadiyah Surakarta</b>
ABS-7819	Parents' Trends Towards Children In Choosing Public Education Institutions	<b>Rusli Zainuddin Zainuddin; Irmayani Irma Yani</b> <b>Universitas Muhammadiyah Parepare</b>
ABS-7824	The Social Construction Of Children-Friendly School In Surakarta, Indonesia.	<b>Siany Indria Liestyasari</b> <b>Universitas Sebelas Maret</b>
ABS-7483	Improving Japanese Language Skills With Case Based Teaching Method	<b>Rita Agustina Karnawati</b> <b>Universitas Negeri Jakarta</b>

### PARALLEL SESSION 3

Parallel Session 3 Day 2, Thursday, 21 July 2022

Topic: Government #6

Room Link:

<https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55I212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 09:45-12:00 WIB/Western Indonesia Time (GMT+7)

MODERATOR : Dewi Sekar Kencono, M.Si .

OPERATOR : Agnya Shaufa

No. Abs	Title	Author
ABS-8056	Tomira And Belabeliku.Com As Msme Product Marketing Media In Kulon Progo Regency	Muhammad Eko Atmojo Universitas Muhammadiyah Yogyakarta
ABS-8210	Twitter And Pro-Cons Of The Disbandment Of The Islamic Defenders Front (Fpi)	Sunyoto Usman Universitas Muhammadiyah Yogyakarta
ABS-8846	Analysis Of Public Trust Level Using Commuter Line Public Transportation During The Pandemic Covid-19	Bachtari Alam Hidayat; Tania Andari Bappeda Litbang
ABS-7926	Central And Regional Relations In Handling Covid-19 Based On Twitter Social Media	Suswanta ; Anang Setiawan Universitas Muhammadiyah Yogyakarta
ABS-7944	Use Of Twitter As A Government Communication Media By The West Java Provincial Government During The Covid-19 Pandemic	Dian Eka Rahmawati; Haryadi Arief Nuur Rasyid Universitas Muhammadiyah Yogyakarta
ABS-7946	Social Media As Government Communication Media In The Covid-19 Vaccination Program In The Special Region Of Yogyakarta	Dian Eka Rahmawati; Haryadi Arief Nuur Rasyid Universitas Muhammadiyah Yogyakarta
ABS-7918	Persuasive Communication Analysis Of The Instagram Account Of A Niqabi Beauty Influencer	Vinanda Cinta Cendekia Putri Universitas Hasanuddin

## PARALLEL SESSION 4

Parallel Session 4 Day 2, Thursday, 21 July 2022

Topic: Government #7

Room Link:

<https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55I212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 12:30-14:30 WIB/Western Indonesia Time (GMT+7)

MODERATOR : David Effendi, MA.

OPERATOR : Maulidya Putri Aji

No. Abs	Title	Author
ABS-8126	Corporate Social Responsibility Forum: Private Sector Participation Strategy In Equitable Development Of The Regional Government Of Muara Enim	Bachtari Alam Hidayat; Suripto Suripto Bappeda Litbang
ABS-8249	Executive And Legislative Institution Collaboration In Environmental Supervision In Pangandaran Regency	Ipan Nurhidayat; Irfan Nursetiawan; Regi Refian Garis Universitas Galuh
ABS-8234	Urgency Of Establishing Gender Mainstreaming Regulations (PUG) In Realizing Sdgs In Kediri City	Ane Permatasari Universitas Muhammadiyah Yogyakarta
ABS-8153	The Dynamics Of Governance Of Amarta Village Business Entity (Bumdes) In Strengthening The Economy Of The Pandowoharjo Village Community During The Covid-19 Pandemic	Juhari Sasmito Aji; Kemala Hayati Universitas Muhammadiyah Yogyakarta
ABS-8464	Ambiguity Of Financial Management Supervision In State-Owned Enterprises Persero	Reni Anggriani Universitas Muhammadiyah Yogyakarta
ABS-8247	Manpower Service Strategy In Reducing Unemployment In Ciamis District	Hana Setyaningsih; Endah Vestikowati; Erlan Suwarlan Universitas Galuh
ABS-7884	Portrait Of Public Services Innovation In Indonesia In 2018-2020	Suranto Universitas Muhammadiyah Yogyakarta
ABS-8248	The Role of the village government in developing a creative economy in sukamaju village cihaurbeuti distric ciamis distric	Nida Nur Aisyah

## PARALLEL SESSION 4

Parallel Session 4 Day 2, Thursday, 21 July 2022

Topic: International Relations #4

Room Link:

<https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 10:15-12:00 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : Arie Kusuma Paksi, Ph.D.**

**OPERATOR : Safira Nur Lathifah**

No. Abs	Title	Author
ABS-9268	Constructivist Perspective On Japan's Foreign Aid Loans; In Case DKI Jakarta Wastewater Infrastructure	Arie Kusuma Paksi; Nadhif Fadhlwan Musyaffa; Lalu Radi Myarta Universitas Muhammadiyah Yogyakarta
ABS-8881	ASEAN As The Instrument To Address Covid-19 Pandemic	Dian Azmawati; Atiya Nahda Fadilla Universitas Muhammadiyah Yogyakarta
ABS-8195	Analysis Of The Rejection Of Malay As The Office Language Of ASEAN By Indonesia : "worth It Or Not ?"	Masrurotul Kamalia Am Universitas Muhammadiyah Malang
ABS-9070	The Challenges Of Empowerment Policies For People With Disabilities In Indonesia And Australia	Meika Kurnia Puji Rahayu; Arni Surwanti Universitas Muhammadiyah Yogyakarta
ABS-8817	Synergy Of Multi-Actors In The Empowerment Of Female Refugees In Indonesia	Machya Astuti Dewi Universitas Pembangunan Nasional Veteran Yogyakarta
ABS-7922	The COVID-19 And Agriculture: Short- And Long-Run Implications For Indonesia And Pakistan Trade Relations	Nadhif Fadhlwan Musyaffa ; Arie Kusuma Paksi ; Lalu Radi Myarta Universitas Muhammadiyah Yogyakarta
ABS-8190	Analysis Of Increasing Indonesia's International Trade Potential Through Palm Oil Diplomacy	Moza Jeanne Siregar Salsabila Amanda

## PARALLEL SESSION 4

**Parallel Session 4 Day 2, Thursday, 21 July 2022**

**Topic: Government #8**

**Room Link:**

<https://zoom.us/j/91950466957?pwd=WhEbWV1NnY3NVFyOW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 12:30-14:15 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : Awang Darumurti, M.Si.**

**OPERATOR : Anisa Shadrina**

No. Abs	Title	Author
ABS-8049	Nominal Group Techniques For Establishment Needs Analysis Regional Owned Enterprises (BUMD)	Bachtari Alam Hidayat; Imam Radianto Anwar Setia Putra Bappeda Litbang
ABS-7380	Leaf Ananascomusus L. Merr As An Innovation Of Local Wisdom To Increase Income Of Rural Communities	Bachtari Alam Hidayat Bappeda Litbang
ABS-7471	Application Of Appropriate Technology For Cracker Printing Machines For Mulien Cracker Production On Mulien Cracker Craftsmen In Padang Village, Simpang Tiga District As A Leading Product Of Pidie Regency	Fatimah Zuhra; Fajrinur Universitas Islam Kebangsaan Indonesian
ABS-7849	Covid-19: Crisis Or New Opportunities Time For The Agricultural Sector Of Indonesia	Arie Kusuma Paksi; Nadhif Fadhlani Musyaffa; Lalu Radi Myarta Universitas Muhammadiyah Yogyakarta
ABS-7983	Factors Influence The "Performance Of State Civil Aparatus In The Departmenet Of Poulation And Registration" Of Bulukumba Regency	RANRENG RANRENG RANRENG Universitas Hasanuddin
ABS-8016	Prospects Of Indonesia's Green Economy During The Covid-19 Pandemic: An Analytical Review From A Good Governance Perspective	Dian Eka Rahmawati Universitas Muhammadiyah Yogyakarta
ABS-8106	Innovation Of Competence Development Of State Civil Apparatus Through Knowledge Management Model	Bachtari Alam Hidayat; Novi Savarianti Fahrani Bappeda Litbang
ABS-8247	Manpower Service Strategy In Reducing Unemployment In Ciamis District	Hana Setyaningsih; Endah Vestikowati; Erlan Suwarlan Bappeda Litbang
ABS-7884	Portrait Of Public Services Innovation In Indonesia In 2018-2020	Suranto Universitas Muhammadiyah Yogyakarta

## PARALLEL SESSION 4

Parallel Session 4 Day 2, Thursday, 21 July 2022

Topic: Education #3

Room Link:

<https://zoom.us/j/91950466957?pwd=WhEbWV1NnY3NVFyOW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 12:30-14:15 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : M. Zahrul Anam, M.Si**

**OPERATOR : Ayu Noviasari**

No. Abs	Title	Author
ABS-8007	Students' Perceptions On Multicultural Classroom: A Case Study In One Private University In Medan	Risa Anggraini Universitas Potensi Utama
ABS-8037	The Effectiveness Of Kemuhammadiyah Learning On The Development Of Class Ix Students At The Muhammadiyah Junior High School, Alla District, Eenrekang Regency	Muh Hidayatullah Salahuddin; Muhammad Ilham Ihsan; Nur Ida Universitas Muhammadiyah Parepare
ABS-7823	Investigating The Implementation Of Problem-Based Learning (PBL) In English Teaching And Learning	Andi Wirantaka Universitas Muhammadiyah Yogyakarta
ABS-7861	Teacher Interpersonal Communication Strategy On The Establishment Of Students Of Mts Guppi Singki	Harfin Harfin Harfin; Budi Hari Yanto Universitas Muhammadiyah Parepare
ABS-9288	The Effectiveness Of Peer Feedback In Collaborative Writing Viewed From Self-Confidence	Hesty Puspita Sari Universitas Islam Balitar
ABS-8788	The Implementation Of The Covid-19 Emergency Curriculum At Sdn Puluhan Sedayu	Amalia Wahyu Purnama Universitas Muhammadiyah Yogyakarta
ABS-8804	The Perception Of Islamic Education Teachers Towards Online Learning In Islamic Education Subject At Sma Negeri 1 Godean	Dwi Agung Sambodo Universitas Muhammadiyah Yogyakarta
ABS-8084	Community Of Practice (Cop) In English Language Teaching And Learning: A Systematic Review	Luluk Iswati Universitas Muhammadiyah Yogyakarta

## 2<sup>nd</sup> Day

### ISSHERS PLENARY SESSION

Thursday, 21 July 2022

Room Link:

<https://zoom.us/j/91950466957?pwd=WhEbWV1NnY3NVFyQW55I212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 07:45-09:00 WIB/Western Indonesia Time (GMT+7)

Time (Western Indonesia Time/WIB) (GMT + 7)	Agenda	Person in Screen
08.00	Plenary Opening	Greetings by Master of Ceremony
08.05	Qur'an Recitation	Qur'an Reciation by Mr. Naufal Zaky
08.10	Welcoming Speech by Dean FISIPOL	Speech by Dr. Takdir Ali Mukti, M.Si.
08.15	Welcoming Speech by Chairperson	Opening by Ms. Dian Azmawati, S.IP., MA.
08.20	Plenary Session Opening	Opening by Mr. Idham Badruzaman, S.IP., M.A., Ph.D.
08.25	Focal Speakers #1 Speech	<b>Dr. Darina Martykánová</b> (Universidad Autonoma de Madrid)
08.45	Focal Speakers #2 Speech	<b>Dr. Taufiqurrahman</b> (Universitas Muhammadiyah Yogyakarta)
09.05	Plenary Session Closing by Moderator	Closing by Moderator
09.10	Bridging Programme	Welcoming Videos

## PARALLEL SESSION 4

Parallel Session 4 Day 2, Thursday, 21 July 2022

Glance at Sharia and Economy

Room Link:

<https://zoom.us/j/91950466957?pwd=WhEbWV1NnY3NVFyQW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 09:45-12:00 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : M. Rofiq Muzakir, Ph.D.**

**OPERATOR : Agnya Shaufa**

No. Abs	Title	Author
ABS-7421	Integration Method For Measuring Qibla Direction (Comparative Analysis Of Google Earth And Mizwalla)	Anisah Budiwati Universitas Islam Indonesia
ABS-7476	The Implementation Of Human Capital Management In Sharia Hospital	Nur Hidayah Universitas Muhammadiyah Yogyakarta
ABS-8013	Analysis Of Zakat Awareness For Muslim Community In Cendana District	Isran P Isran P Isran P; Kasman Kuna Kasman Kuna Kasman Kuna; Nur Ida Universitas Muhammadiyah Parepare
ABS-8388	The Effect Of Leadership And Islamic Work On Employee Performance: A Study At The Amil Zakat Institution In Surakarta	Muthoifin Muthoifin Universitas Muhammadiyah Surakarta
ABS-8902	A Micro Islamic Social Capital For Micro Entrepreneur: An ABCD Method	Yuli Utami Universitas Muhammadiyah Yogyakarta
ABS-8903	Social Benefit Modelling For Financial Independence In Selected Waqf Mosque	Yuli Utami Universitas Muhammadiyah Yogyakarta
ABS-8907	Two Sides Efficient Optimizing Waqf	Yuli Utami Universitas Muhammadiyah Yogyakarta
ABS-9338	Proposing Application Model For Financial Report Of Microfinance Customers' Business On Baitul Maal Wa Tamwil (BMT) In Indonesia	Andri Martiana Universitas Muhammadiyah Yogyakarta
ABS-9287	Measurement Welfare Of Zakat Recipients Micro Entrepreneurs Program In Central Lazismu	Sutrisno Universitas Muhammadiyah Yogyakarta
ABS-9336	CSR Implementation Reviewed from the Concept of Islamic Corporate Social Responsibility (I-CSR) in Sharia Banking (LKS)	Sobar M. Johari Universitas Muhammadiyah Yogyakarta

**4<sup>rd</sup> ISSHERS's Special Event:**

**Best Paper Announcement**

**Thursday, 21 July 2022**

**Room Link:**

<https://zoom.us/j/91950466957?pwd=WlhEbWV1NnY3NVFyQW55L212Rkd0dz09>

Meeting ID: 919 5046 6957 Passcode: ISSHERS2022

Time: 14:20-15:00 WIB/Western Indonesia Time (GMT+7)

**Time (Western Indonesia**

**Time/WIB)**

**(GMT + 7)**

**Agenda**

**Person in Screen**

**14.30**

Special Event Opening

**Greetings by Master of Ceremony**

**14.35**

Best Paper Appreciation by  
ISSHERS Parallel Session  
Coordinator

**Announcement by Dr. Takdir Ali  
Mukti  
Dean of Faculty of Social and Political  
Science, UMY**

**14.45**

Special Event Closing

**Participants are welcome to leave the  
ISSHERS series of events, and,  
join ICOSI closing ceremony, start at  
15.00 (time (western Indonesia  
Time/WIB) (GMT + 7)**



*International Conference on Information Technology,  
Advanced Mechanical and Electrical Engineering*

**2022 3<sup>rd</sup> INTERNATIONAL CONFERENCE ON  
INFORMATION TECHNOLOGY, ADVANCED  
MECHANICAL AND ELECTRICAL ENGINEERING  
(ICITAMEE)**



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115. Mr. Kusprasapta Mutijarsa (Institut Teknologi Bandung, Indonesia)
116. Mr. Ariyanto Nugroho (Unriyo, Indonesia)
117. Mr. Ricardus Pramunendar (Universitas Gadjah Mada, Indonesia)
118. Mr. Irfan Pratama (Universitas Mercubuana Yogyakarta, Indonesia)
119. Mr. Jimmy Putra (Universitas Gadjah Mada, Indonesia)
120. Mr. Ikhsan Romli (Pelita Bangsa University, Indonesia)
121. Mr. Ramadhan Sani (Universitas Dian Nuswantoro, Indonesia)
122. Mr. Albertus Joko Santoso (Universitas Atma Jaya Yogyakarta, Indonesia)
123. Mr. Nyoman Putra Sastra (Electrical Enginnering Universitas Udayana, Indonesia)
124. Mr. De Rosal Ignatius Moses Setiadi (Dian Nuswantoro University, Indonesia)
125. Mr. Bhakti Suprapto (University of Sriwijaya, Indonesia)
126. Mr. Indar Surahmat (Universitas Muhammadiyah Yogyakarta, Indonesia)
127. Mr. Cucut Susanto (Universitas Dipa Makassar, Indonesia)

128. Mr. Angga Wibowo (Politeknik Negeri Semarang, Indonesia)
129. Mr. Mustafa Ali (Mustansiriyah University, Baghdad, Iraq)
130. Mr. Yazen Alnema (Ninevah University, Iraq)
131. Mr. Wisam Lafta (University of Technology-Iraq, Iraq)
132. Mr. Ki-Il Kim (Chungnam National University, Korea (South))
133. Mr. Mohd Helmy Abd Wahab (Universiti Tun Hussein Onn Malaysia, Malaysia)
134. Mr. Yaw Chua (Universiti Tenaga Nasional, Malaysia)
135. Mr. Gasim Hayder (Universiti Tenaga Nasional, Malaysia)
136. Mr. Amirudin Ibrahim (Universiti Teknologi MARA Cawangan Pulau Pinang, Malaysia)
137. Mr. Abderrahim Abdellaoui (Ibn Tofail University, Morocco)
138. Mr. Hnini Abedelhalim (UHP, Morocco)
139. Mr. Abdelmajid Ait taleb (Moulay Ismail University, ENSAM Meknes, Morocco)
140. Mr. Younes Balboul (ENSA, Sidi Mohamed Ben Abdellah University, Morocco)
141. Mr. Boukili Bensalem (FACULTE OF SCIENCES DHAR ELMAHRAZ FES, Morocco)
142. Mr. Hassane El Markhi (Laboratory of Intelligent Systems, Georessources and Renewable Energies, Morocco)
143. Mr. Hicham Ghennioui (LSSC, Faculty of Sciences and Technologies, University of Sidi Mohammed Ben Abdellah, Fez, Morocco)
144. Mr. Mohammed Guerbaoui (Moulay Ismail University & High School of Technology, Morocco)

145. Mr. Khalid Housni (Faculty of Sciences, University of IBN TOFAIL, Morocco)
146. Mr. Abdelalim Sadiq (Faculty of Sciences IbnTofail University, Morocco)
147. Mr. Alireza Ghasempour (University of Applied Science and Technology, USA)
148. Mr. Michael Mayor (Consultant, USA)
149. Mrs. Amel Serrat (USTO MB, Algeria)
150. Mrs. Nitika Kapoor (Chandigarh University, India)
151. Mrs. Ni Ketut Dewi Ari Jayanti (Institute of Technology and Business STIKOM Bali, Indonesia)
152. Mrs. Prita Dewi Mariyam (Universitas Indonesia, Indonesia)
153. Mrs. Oktavia Permata (Institut Teknologi Telkom Surabaya, Indonesia)
154. Mrs. Asih Rohmani (Dian Nuswantoro University, Indonesia)
155. Mrs. Avrin Widiastuti (UGM, Indonesia)
156. Mrs. Hanaa Hachimi (Ibntofail, Morocco)
157. Mrs. Ilham Oumaira (Ensa Kenitra, Morocco)
158. Ms. Kartika Firdausy (Universitas Ahmad Dahlan, Indonesia)
159. Ms. Lailan Hasibuan (Bogor Agricultural University, Indonesia)
160. Ms. Budi Irmawati (Universitas Mataram, Indonesia)
161. Ms. Afaf Bouhoute (USMBA, Morocco)

## The Keynote Speakers



**Prof. Ts. Dr. Teddy Surya  
Gunawan, CEng, IPU, ASEAN  
Eng, ACPE**  
*International Islamic University  
Malaysia  
(IIUM)*

**Prof. Ts. Dr. Teddy Surya Gunawan, CEng, IPU, ASEAN Eng, ACPE** holds an expertise in deep learning. His research interests are speech and audio processing, biomedical signal processing and instrumentation, image and video processing, and parallel computing. He was awarded the Best Researcher Award in 2018 from IIUM. He is currently an IEEE Senior Member (since 2012), was chairman of IEEE Instrumentation and Measurement Society - Malaysia Section (2013 and 2014), Professor (since 2019), Head of Department (2015-2016) at Department of Electrical and Computer Engineering, and Head of Programme Accreditation and Quality Assurance for Faculty of Engineering (2017-2018), International Islamic University Malaysia. He is Chartered Engineer (IET, UK) and Insinyur Profesional Madya (PII, Indonesia) since 2016, upgraded to Insinyur Profesional Utama (PII, Indonesia) since 2021, a registered ASEAN engineer since 2018, and ASEAN Chartered Professional Engineer since 2020.



**Prof. Ts. Dr. Mira Kartiwi**  
*International Islamic University  
Malaysia  
(IIUM)*

**Prof. Ts. Dr. Mira Kartiwi** holds PhD in Economics and Information Systems from University of Wollongong Australia. She is a Professor in the Department of Information Systems, Kulliyyah of Information and Communication Technology, International Islamic University Malaysia (IIUM). She is also the Director for Centre for Professional Development in the IIUM. She completed several certifications on elearning and data analytics domain. She is a certified Moodle Educator, as well as fellow and instructor for Collaborative Online International Learning (COIL), Barzini Project, Shenandoah University - USA. She is renowned as a passionate Cyberparenting activist. She works closely with schools and Muslim societies in Indonesia, Malaysia and Australia to provide awareness for parents and children on the risk of going online (Internet).



**Prof (Assoc) Dr.  
Ramadhansyah Putra Jaya**  
*Universiti Malaysia Pahang*

**Prof (Assoc) Dr. Ramadhansyah Putra Jaya** holds a first degree in Civil Engineering from the Syiah Kuala University, Banda Aceh, Indonesia. He has taught and tutored courses including highway engineering, advanced road materials, civil engineering materials, research methodology, and engineering laboratory (highway, traffic and geotechnical). Dr. Ramadhansyah has published more than 360 articles/proceedings/book chapters including 300 articles indexed in Scopus and Web of Science with H-index is 23. He is an Academic Editor for Journal Advances in Civil Engineering, Advances in Materials Science and Engineering, Journal of Engineering and Frontiers in Materials. He also editorial board for The Open Civil Engineering Journal and Guest Editor for several Special Issues in high-impact journals, namely Sustainability, Frontiers in Built Environment, Nanomaterials and Nanotechnology, Physics and Chemistry of the Earth, Parts A/B/C, and Journal of Traffic and Transportation Engineering (English Edition). Lastly, not to forget about many of his contributions as reviewer in high impact journal, grant, organizing international/regional conferences and keynote speakers.



**Prof (Assoc). Jazaoul Ikhsan.,  
Ph.D.**  
*Universitas Muhammadiyah  
Yogyakarta*

**Prof (Assoc) Jazaoul Ikhsan., Ph.D** holds PhD in Civil and Earth Resources Engineering from Kyoto University Japan. His area of expertise is water and environmental engineering. Research is interested in water flow and the hazard impact of scour, sediment hazard and risk management on the environment. His latest research is Analysis of Sand Mining Impacts on Riverbed in the Downstream of the Progo River, Indonesia. His as Head of Publication Division. He is active in various organizations as follows: Indonesian Technical Professional Association (APTI), The International Association for Hydro-Environment Engineering and Research (IAHR), Indonesian Engineers Association, Construction Services Development Agency (LPJK), Indonesian Association of Hydraulic Engineers (HATHI), Japan Society of Civil Engineers

## Program Schedule

**2022 3rd International Conference on Information Technology, Advanced Mechanical and Electrical Engineering (ICITAMEE)**

**Faculty of Engineering  
Universitas Muhammadiyah Yogyakarta (UMY)  
Wednesday - Thursday, July 20-21, 2022**

Day 1			
Wednesday, July 20, 2022			
Time <b>Western Indonesia Time/WIB (GMT+7)</b>	Agenda	Person in Charge	Room Link
07.00 – 07.20	Registrasion	Commitee	
07.20 – 07.30	Greetings	Master of Ceremony	
07.30 – 07.40	National Anthem (Indonesia Raya) and Sang Surya	Record	
07.40 – 08.00	Welcome Speech from Head Departement and Chairperson	Record	
08.00 – 08.45	Keynote speaker 1	<b>Prof. Dr. Mira Kartiwi</b> Moderator Widyasmoro., ST., M.Sc	
08.45 – 09.40	Keynote speaker 2	<b>Prof. Dr. Teddy Surya Gunawan</b> , Moderator Widyasmoro., ST., M.Sc, operator : Nanang kurniawan	
09.40 – 10.00	Q n A		
10.00 – 13.00	Parallel Session 1	Moderator & LO	
13.00 - 15.00	<b>ICOSI EVENT</b>	<b>ICOSI COMMITTEE</b>	

<p style="text-align: center;"><b>Day 2</b></p> <p style="text-align: center;"><b>Thursday, July 21, 2022</b></p>			
<b>Time</b> <b>Western Indonesia Time/WIB (GMT+7)</b>	<b>Agenda</b>	<b>Person in Charge</b>	<b>Room Link</b>
07.00 – 07.30	Registration	Committe	
07.45 – 08.45	Keynote speaker 3	<b>Assoc. Prof., Dr. Ramadhansyah Putra Jaya,</b> Moderator Dr. Eng. Ir. Pinta Astuti., ST., M.Eng, operator : Maryza Intan	
08.45 – 10.00	Keynote speaker 4	<b>Assoc. Prof. Jazaul Ikhsan, Ph.D</b> , Moderator Dr. Eng. Ir. Pinta Astuti., ST., M.Eng	
09.40 – 10.00	Q n A		
10.00 – 12.00	Parallel Session 2 (Room 1, room 2, room 3, room 4)	Moderator, operator	
12.30– 15.00	Parallel Session 3 (Room 1, room 2, room 3, room 4)	Moderator, operator	
<b>15.00 – 16.00</b>	<b>ICOSI EVENT</b>	<b>ICOSI COMMITTEE</b>	

## Parallel Session

**2022 3rd International Conference On Information Technology, Advanced Mechanical And Electrical Engineering (ICITAMEE)**  
Faculty of Engineering  
Universitas Muhammadiyah Yogyakarta (UMY)  
**Wednesday – Thursday, 20 - 21 July 2022**

### PARALLEL SESSION 1

**Parallel Session 1 Day 1, Wednesday, July 20, 2022**

**Topic: Artificial Intelligence & Computer Vision**

**Room Link 1 (<https://tinyurl.com/ICITAMEE2022>)**

**Time: 10.00 am – 12.00 pm WIB/Western Indonesia Time (GMT+7)**

**MODERATOR : Slamet Riyadi, Ph.D**

**OPERATOR : Rafi Saifullah Satria Utama**

No. ID	Title	Author
ID 1570791800	Alzheimer's Disease Diagnosis using Deep Neural Network: Review (C)	<b>Amel Fenjan (1)</b> Affiliation: Scientist, Iraq E-mail: <a href="mailto:amal.abbass@qu.edu.iq">amal.abbass@qu.edu.iq</a>  <b>Lamia Muhammed (2)</b> Affiliation: University of Al-qadisiyah, Iraq E-mail: <a href="mailto:lamia.abed@qu.edu.iq">lamia.abed@qu.edu.iq</a>
ID 1570798936	Identifying Users' and Psychological Features and Maladaptive Coping	<b>Aslina Baharum (1)</b> Affiliation: Universiti Malaysia Sabah, Malaysia E-mail: <a href="mailto:aslina@ums.edu.my">aslina@ums.edu.my</a>
ID 1570804605	Applied Artificial Intelligence in Healthcare Research with Bibliometric Approach ©	<b>Fairuz Iqbal Maulana (1)</b> Affiliation: Bina Nusantara University, Indonesia E-mail: <a href="mailto:fairuz.maulana@binus.edu">fairuz.maulana@binus.edu</a>  <b>Dian Lestari (2)</b> Affiliation: Universitas Airlangga, Indonesia E-mail: <a href="mailto:dian.lestari-2019@fk.unair.ac.id">dian.lestari-2019@fk.unair.ac.id</a>  <b>Agung Purnomo (3)</b> Affiliation: Bina Nusantara University, Indonesia E-mail: <a href="mailto:agung.purnomo@binus.ac.id">agung.purnomo@binus.ac.id</a>  <b>Donna Carollina (4)</b> Affiliation: Bina Nusantara University,

		<p>Indonesia E-mail: <a href="mailto:donna.carollina@binus.edu">donna.carollina@binus.edu</a></p>
<b>ID 1570805180</b>	Vehicle Classification System Using the Haar Wavelet Transform Algorithm and Machine Learning	<p><b>Muhammad Albik Ghalela (1)</b> Affiliation: University of Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:muhammad.albik.ft18@mail.umy.ac.id">muhammad.albik.ft18@mail.umy.ac.id</a></p> <p><b>Yessi Jusman (2)</b> Affiliation: University of Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:yjusman@umy.ac.id">yjusman@umy.ac.id</a></p> <p><b>Muhamad Mustar (3)</b> Affiliation: University of Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:yusvin@umy.ac.id">yusvin@umy.ac.id</a></p>
<b>ID 1570812149</b>	A Low-Computational Cost Face Recognition System for High Accuracy Privileged Access Management to Support the Development of Smart Laboratories	<p><b>Muhamad Mustar (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta E-mail: <a href="mailto:yusvin@umy.ac.id">yusvin@umy.ac.id</a></p> <p><b>Karisma Putra (2)</b> Affiliation: Universitas Muhammadiyah Yogyakarta E-mail: <a href="mailto:karisma@ft.umy.ac.id">karisma@ft.umy.ac.id</a></p> <p><b>Yudhi Ardiyanto (3)</b> Affiliation: Universitas Muhammadiyah Yogyakarta E-mail: <a href="mailto:yudhi.ardiyanto@umy.ac.id">yudhi.ardiyanto@umy.ac.id</a></p> <p><b>Rama Okta Wiyagi (4)</b> Affiliation: Universitas Muhammadiyah Yogyakarta Email: <a href="mailto:ramaoktawiyagi@umy.ac.id">ramaoktawiyagi@umy.ac.id</a></p> <p><b>Ibnu Arseno (5)</b> Affiliation: Universitas Muhammadiyah Yogyakarta Email: <a href="mailto:ibnuarseno17@gmail.com">ibnuarseno17@gmail.com</a></p> <p><b>Hsing-Chung Chen (6)</b> Affiliation: ASIA University, Taiwan</p>

		Email: <a href="mailto:shin8409@ms6.hinet.net">shin8409@ms6.hinet.net</a>
<b>ID</b> <b>1570812309</b>	Performance of Car Image Classification using Combination of HOG Feature Extraction Algorithms	<b>Rizky Chandra Gumlilang (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:rizky.chandra.ft18@mail.umy.ac.id">rizky.chandra.ft18@mail.umy.ac.id</a>
		<b>Yessi Jusman (2)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:yjusman@umy.ac.id">yjusman@umy.ac.id</a>
		<b>Anna Nur Nazilah Chamim (3)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:anna_nnc@umy.ac.id">anna_nnc@umy.ac.id</a>
<b>ID</b> <b>1570812312</b>	Dental Caries Level Classification System Based on Histogram of Oriented Gradients Method and Machine Learning (P)	<b>Yessi Jusman (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia Email: <a href="mailto:yjusman@umy.ac.id">yjusman@umy.ac.id</a>
		<b>Sartika Puspita (2)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia Email: <a href="mailto:sartika.puspita@umy.ac.id">sartika.puspita@umy.ac.id</a>
<b>ID</b> <b>1570812314</b>	Machine Learning Classification Performances of Caries Images based on Zernike Moments Invariant Features (A)	<b>Yessi Jusman (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:yjusman@umy.ac.id">yjusman@umy.ac.id</a>
		<b>Devie Nur Aini (2)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:devie.nur.ft18@mail.umy.ac.id">devie.nur.ft18@mail.umy.ac.id</a>
		<b>Anna Nur Nazilah Chamim (3)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:anna_nnc@umy.ac.id">anna_nnc@umy.ac.id</a>
		<b>Sartika Puspita (4)</b> Affiliation: Universitas Muhammadiyah

		<p>Yogyakarta, Indonesia E-mail: <a href="mailto:sartika.puspita@umy.ac.id">sartika.puspita@umy.ac.id</a></p>
<b>ID</b> <b>1570826893</b>	<b>An Environmental Prediction System to Support the Development of Smart City Using Machine Learning (A)</b>	<p><b>Karisma Putra (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:karisma@ft.umy.ac.id">karisma@ft.umy.ac.id</a></p> <p><b>Adela Ayuningtias (2)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:adela.a.ft19@mail.umy.ac.id">adela.a.ft19@mail.umy.ac.id</a></p> <p><b>Raihan Nafis (3)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:raihan.fauzan.ft19@mail.umy.ac.id">raihan.fauzan.ft19@mail.umy.ac.id</a></p> <p><b>Anna Nur Nazilah Chamim (4)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:anna_nnc@umy.ac.id">anna_nnc@umy.ac.id</a></p> <p><b>Eddy Talakua (5)</b> Affiliation: Universitas Widya Kartika, Indonesia E-mail: <a href="mailto:eddytalakua@widykartika.ac.id">eddytalakua@widykartika.ac.id</a></p> <p><b>Hsing-Chung Chen (6)</b> Affiliation: ASIA University, Taiwan E-mail: <a href="mailto:shin8409@ms6.hinet.net">shin8409@ms6.hinet.net</a></p>

### Parallel Session 1 Day 1, Wednesday, July 20, 2022

**Topic:** Signal and Image Processing & Analysis, Artificial Intelligence & Computer Vision, Bioengineering, Aerospace, & Nuclear Engineering, **Information Technology**

**Room Link 2 (<https://tinyurl.com/ICITAMEE2022>)**

**Time:** 10.00 am -12.00 pm WIB/Western Indonesia Time (GMT+7)

**MODERATOR** : Cahya Damar Jati, Ph.D

**OPERATOR** : 'Abqariy Afghanina Al-fath

No. ID	Title	Author
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<b>ID</b>	Basis Pursuit and Linear Programming Equivalence: A Sparse Signal Recovery Comparison	<b>Bamrung Tausiesakul (1)</b> Affiliation: Srinakharinwirot University, Thailand E-mail: <a href="mailto:bamrungt@g.swu.ac.th">bamrungt@g.swu.ac.th</a>
<b>ID</b>	Soft Homotopy in Conjunction with Moore-Penrose Inverse	<b>Bamrung Tau Siesakul (1)</b> Affiliation: University of Vigo, Spain E-mail: <a href="mailto:bamrung.t@sk.ac.th">bamrung.t@sk.ac.th</a>
<b>ID</b>	Support Vector Machine for Pipeline Leak Detection Based on Vibration Signal	<b>Berli P Kamil (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta E-mail: <a href="mailto:berlikamil@umy.ac.id">berlikamil@umy.ac.id</a>  <b>Bambang Riyanta (2)</b> Affiliation: Universitas Muhammadiyah Yogyakarta E-mail: <a href="mailto:bambangriyanta@umy.ac.id">bambangriyanta@umy.ac.id</a>
<b>ID</b>	Arduino-Based Electromagnetic Field Therapeutic Devices (P)	<b>Sigit Widadi (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta E-mail: <a href="mailto:swdskom@umy.ac.id">swdskom@umy.ac.id</a>
<b>ID</b>	Classification of Images Containing Sensitive and Non-Sensitive Information Using the Convolutional Neural Network © (ARTIFICIAL)	<b>Yudhi Ardiyanto (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia Email: <a href="mailto:yudhi.ardiyanto@umy.ac.id">yudhi.ardiyanto@umy.ac.id</a>
<b>ID</b>	Urban Green Space Segmentation in planet scope satellite images based on Improvement U-Net Architecture (ARTIFICIAL)	<b>Anggun Purnama Edra (1)</b> Affiliation: Gadjah Mada University & Indonesian University, Indonesia Email: <a href="mailto:anggun.purnama.edra@mail.ugm.ac.id">anggun.purnama.edra@mail.ugm.ac.id</a>  <b>R Suharyadi (2)</b> Affiliation: Gadjah Mada University, Indonesia Email: <a href="mailto:suharyadir@ugm.ac.id">suharyadir@ugm.ac.id</a>  <b>Nur Mohammad Farda (3)</b> Affiliation: Gadjah Mada University, Indonesia Email: <a href="mailto:farda@ugm.ac.id">farda@ugm.ac.id</a>  <b>Sanjiwana Arjasakusuma (4)</b> Affiliation: Gadjah Mada University, Indonesia Email: <a href="mailto:sanjiwana.arjasakusuma@mail.ugm.ac.id">sanjiwana.arjasakusuma@mail.ugm.ac.id</a>

<b>ID</b> <b>1570819951</b>	<b>Classification of Curvature Spines Images using Multi-Layer Perceptron Network Techniques based on shape features (A) (ARTIFICIAL)</b>	<b>Yessi Jusman (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia Email: <a href="mailto:yjusman@umy.ac.id">yjusman@umy.ac.id</a>  <b>Rosa Cordila (2)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia Email: <a href="mailto:rosa.cordila.ft17@mail.umy.ac.id">rosa.cordila.ft17@mail.umy.ac.id</a>
<b>ID</b> <b>1570819415</b>	<b>Can Persistence Barcode topology reveal tumors' architecture information? (A, BIOENGINE )</b>	<b>Wathiq Mansoor (1)</b> Affiliation: University OF Dubai, United Arab Emirates E-mail: <a href="mailto:wmansoor@ud.ac.ae">wmansoor@ud.ac.ae</a>
<b>ID</b> <b>1570826336</b>	<b>Reverse Engineering Approach in the Development of Enterprise Resource Planning Systems for SMEs: Literature Study (A, IT)</b>	<b>Haryasena Panduwiyyasa (1)</b> Affiliation: Telkom University & Prisma Syamsul Ulum, Indonesia E-mail: <a href="mailto:haryasena@student.telkomuniversity.ac.id">haryasena@student.telkomuniversity.ac.id</a>  <b>Fakhriariq Dwinika (2)</b> Affiliation: Telkom University & Prisma Syamsul Ulum, Indonesia E-mail: <a href="mailto:fakhriar@student.telkomuniversity.ac.id">fakhriar@student.telkomuniversity.ac.id</a>  <b>Gamara Dimas Malik (3)</b> Affiliation: Telkom University & Prisma Syamsul Ulum, Indonesia E-mail: <a href="mailto:gamaradimasmalik@student.telkomuniversity.ac.id">gamaradimasmalik@student.telkomuniversity.ac.id</a>  <b>Umar Yunan Hediyananto (1)</b> Affiliation: Telkom University, Indonesia E-mail: <a href="mailto:umaryunan@telkomuniversity.ac.id">umaryunan@telkomuniversity.ac.id</a>

**Parallel Session 1 Day 1, Wednesday, July 20, 2022**

**Topic: Information Technology, Networking & Multimedia**

**Room Link 3 (<https://tinyurl.com/ICITAMEE2022>)**

**Time: 10.00 pm - 12.00 pm WIB/Western Indonesia Time (GMT+7)**

**MODERATOR : Karisma Tri nanda Putra**

**OPERATOR : Khozain Harioga Rasydi**

No. ID	Title	Author
ID 1570792328	Analysis and Design of Electronic Document Management System (Case study of Faculty of Engineering, Suryakancana University)	<b>Finsa Nurpandi (1)</b> Affiliation: Universitas Suryakancana, Indonesia E-mail: <a href="mailto:finsa@unsur.ac.id">finsa@unsur.ac.id</a>  <b>Richo Koswara (2)</b> Affiliation: Universitas Suryakancana, Indonesia E-mail: <a href="mailto:derichoandika@gmail.com">derichoandika@gmail.com</a>
ID 1570792404	Sentiment Analysis of Determination Banking Risk Profile - The Case Study of Bank XYZ	<b>Rina Yuniarti (1)</b> Affiliation: University of Indonesia, Indonesia E-mail: <a href="mailto:rina.yuniarti@ui.ac.id">rina.yuniarti@ui.ac.id</a>
ID 1570796341	Children's Attentiveness in Learning Alphabet using Augmented Reality (P)	<b>Zurida Ishak (1)</b> Affiliation: Management and Science University, Malaysia E-mail: <a href="mailto:zurida_ishak@msu.edu.my">zurida_ishak@msu.edu.my</a>
ID 1570797283	Knowledge Extraction About Covid Variant In Social Media (Twitter) Using Social Network Analysis (SNA) And Latent Dirichlet Allocation (LDA)	<b>Anton Ade Purnama (1)</b> Affiliation: Universitas Indonesia, Indonesia E-mail: <a href="mailto:anton.ade@ui.ac.id">anton.ade@ui.ac.id</a>  <b>Arsad Saifunas (2)</b> Affiliation: Universitas Indonesia, Indonesia E-mail: <a href="mailto:arsad.saifunas@ui.ac.id">arsad.saifunas@ui.ac.id</a>  <b>Dana Indra Sensuse (3)</b> Affiliation: Universitas Indonesia, Indonesia E-mail: <a href="mailto:dana@ui.ac.id">dana@ui.ac.id</a>  <b>Nadya Safitri (4)</b> Affiliation: Universitas Indonesia, Indonesia E-mail: <a href="mailto:nadyaasafitri@gmail.com">nadyaasafitri@gmail.com</a>
ID 1570799561	Mental Health Consultation Information System Using Natural Language Processing based on Expert System with Forward Chaining Method	<b>Bambang Satrio (1)</b> Affiliation: Universitas Diponegoro, Indonesia E-mail: <a href="mailto:bambangsatrio@students.undip.ac.id">bambangsatrio@students.undip.ac.id</a>  <b>Adian Fatchur Rochim (2)</b> Affiliation: Universitas Diponegoro, Indonesia E-mail: <a href="mailto:adian@ieee.org">adian@ieee.org</a>  <b>Dinar Mutiara Kusumo Nugraheni (3)</b> Affiliation: Universitas Diponegoro, Indonesia E-mail: <a href="mailto:dinar.mutiara@gmail.com">dinar.mutiara@gmail.com</a>
ID 1570799765	Awareness and Feasibility of M-Health Application in Increasing Health Quality: A Preliminary Investigation	<b>Abdul Hapes Mohammed (1)</b> Affiliation: Universiti Teknologi MARA Perlis Branch, Malaysia E-mail: <a href="mailto:mazterpeace@gmail.com">mazterpeace@gmail.com</a>

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<b>ID</b> <b>1570803523</b>	Knowledge Sharing and Knowledge Transfer Factors and Mechanism in Government: A Systematic Literature Review	<b>Hasan Shahab (1)</b> Affiliation: University of Indonesia, Indonesia E-mail: <a href="mailto:hsnshahab@gmail.com">hsnshahab@gmail.com</a>  <b>Achmad Hidayanto (2)</b> Affiliation: University of Indonesia, Indonesia E-mail: <a href="mailto:nizar@cs.ui.ac.id">nizar@cs.ui.ac.id</a>
<b>ID</b> <b>1570818042</b>	Baby Scales with Data Transfer and Database Storage Using Android	<b>Wisnu Kartika (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:wisnu2007@umy.ac.id">wisnu2007@umy.ac.id</a>  <b>Indry Widayastuty (2)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:indry.w.vok18@mail.umy.ac.id">indry.w.vok18@mail.umy.ac.id</a>  <b>Sigit Widadi (3)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:swdskom@umy.ac.id">swdskom@umy.ac.id</a>
<b>ID</b> <b>1570822355</b>	Modelling the Adoption of Open-Source Enterprise Resource Planning System in Culinary SMEs (A)	<b>Haryasena Panduwiyyasa (1)</b> Affiliation: Telkom University & Prisma Syamsul Ulum, Indonesia E-mail: <a href="mailto:haryasena@student.telkomuniversity.ac.id">haryasena@student.telkomuniversity.ac.id</a>
<b>ID</b> <b>1570826117</b>	Performance Evaluation of MySQL storage Engines for Big Data Storage and Queries (A)	<b>Jamshaid Iqbal Janjua (1)</b> Affiliation: Al-Khawarizmi Institute of Computer Science & University of Engineering & Technology, Lahore, Pakistan E-mail: <a href="mailto:jamshaid.janjua@kics.edu.pk">jamshaid.janjua@kics.edu.pk</a>

Parallel Session 1 Day 1, Wednesday, July 20, 2022

Topic: Engineered Materials, Dielectrics & Plasmas

**Room Link 4 (<https://tinyurl.com/ICITAMEE2022>)**

Time: 10.00 am -12.00 pm WIB/Western Indonesia Time (GMT+7)

**MODERATOR : Cahya Damar Jati, Ph.D**

**OPERATOR : Isa Jaisyullah Hamid**

No. ID	Title	Author
ID 1570812402	Effect of Microcrystalline Cellulose Filler on Mechanical Strength of Ramie/Glass/Carbon Hybrid Laminated Composite (A)	<b>Ferriawan Yudhanto (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:ferriawan@umy.ac.id">ferriawan@umy.ac.id</a>  <b>Jamasri Jamasri (2)</b> Affiliation: Universitas Gadjah Mada, Indonesia E-mail: <a href="mailto:jamasri@ugm.ac.id">jamasri@ugm.ac.id</a>  <b>Rushdan Ahmad Ilyas (3)</b> Affiliation: Universiti Putra Malaysia, Malaysia E-mail: <a href="mailto:ahmadilyasrushdan@yahoo.com">ahmadilyasrushdan@yahoo.com</a>
ID 1570820141	The Effect of Partial Substitute of Coarse Aggregate with Oil Palm Shells on Flexural Strength of Concrete (A)	<b>Ahmad Zaki (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:ahmad.zaki@umy.ac.id">ahmad.zaki@umy.ac.id</a>
ID 1570822605	Corrosion Assessment of Steel Bar in Concrete by Using Electrochemical Test Method	<b>Pinta Astuti (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:pinta.astuti@ft.umy.ac.id">pinta.astuti@ft.umy.ac.id</a>
ID 1570826894	The Effect of Stacking Sequence on the Tensile Properties of Hybrid GFRP/Bamboo Filled with 5wt% of Activated Carbon Derived from Coconut Shell (A)	<b>Rela Adi Himarosa (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:rela.himarosa@umy.ac.id">rela.himarosa@umy.ac.id</a>  <b>Muhammad Muflikhun (2)</b> Affiliation: Universitas Gadjah Mada, Indonesia E-mail: <a href="mailto:akhsin.muflikhun@ugm.ac.id">akhsin.muflikhun@ugm.ac.id</a>
ID 1570827014	Hashin failure criterion of CFRP-SPCC hybrid laminates subjected to tensile loading (A)	<b>Muhammad Rahman (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:budinurrahman@umy.ac.id">budinurrahman@umy.ac.id</a>

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## PARALLEL SESSION 2

Parallel Session 2 Day 2, Thursday, July 21, 2022

Topic: Engineered Materials, Dielectrics & Plasmas

**Room Link 1 (<https://tinyurl.com/ICITAMEE2022>)**

Time: 10.00 am - 12.00 pm WIB/Western Indonesia Time (GMT+7)

**MODERATOR : Sudarisman**

**OPERATOR : Agil priambada**

No. ID	Title	Author
ID 1570792412	Effect of Surface Coating on Changes in Mass and Heat Rate on Hydrophobic Layer Coated Metal Foam	<b>Syahrul Humaidi (1)</b> Affiliation: Universitas Sumatera Utara, Indonesia E-mail: <a href="mailto:syahrul1@usu.ac.id">syahrul1@usu.ac.id</a> <b>Doli Bonardo (2)</b> Affiliation: Universitas Sumatera Utara, Indonesia E-mail: <a href="mailto:dolibonardo@students.usu.ac.id">dolibonardo@students.usu.ac.id</a> <b>Dahniar Hasibuan (3)</b> Affiliation: Universitas Sumatera Utara, Indonesia E-mail: <a href="mailto:dahniarhasibuan516@gmail.com">dahniarhasibuan516@gmail.com</a> <b>Perdamean Sebayang (4)</b> Affiliation: Indonesian Institute of Sciences, Indonesia Email: <a href="mailto:sebayang.perdamean@gmail.com">sebayang.perdamean@gmail.com</a> <b>Achmad Sebayang (4)</b> Affiliation: Universitas Pamulang, Indonesia Email: <a href="mailto:dosen01547@unpam.ac.id">dosen01547@unpam.ac.id</a>
ID 1570799174	Wear Resistance Improvement of Aluminium 1100 Under Anodizing Process	<b>Nani N NaniMulyaningsih (1)</b> Affiliation: Universitas Tidar & Teknik Mesin, Indonesia E-mail: <a href="mailto:nania4404@gmail.com">nania4404@gmail.com</a>
ID 1570799747	Performance Analysis of Gap Controller Using Current Sensor Module for A Small	<b>Kushendarsyah Saptaji (1)</b> Affiliation: Sampoerna University, Indonesia E-mail: <a href="mailto:kushendarsyah@sampoernauniversity.ac.id">kushendarsyah@sampoernauniversity.ac.id</a>

	Scale Electric Discharge Machining (EDM) Machine	<b>Hanifatuttaqiyah Nur Fauzah (2)</b> Affiliation: Sampoerna University, Indonesia E-mail: <a href="mailto:nur.fauzah@my.sampoernauniversity.ac.id">nur.fauzah@my.sampoernauniversity.ac.id</a>
		<b>Tiara Kusuma Dewi (3)</b> Affiliation: Sampoerna University, Indonesia E-mail: <a href="mailto:tiara.dewi@my.sampoernauniversity.ac.id">tiara.dewi@my.sampoernauniversity.ac.id</a>
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		<b>Mohd Azmir Mohd Azhari (6)</b> Affiliation: University Malaysia Pahang Malaysia, Malaysia E-mail: <a href="mailto:azmir@ump.edu.my">azmir@ump.edu.my</a>
<b>ID</b> <b>1570799822</b>	Computational Study on the Performance of Textured Parallel Thrust Bearings Considering Artificial Slip	<b>Fuad Hilmy (1)</b> Affiliation: Universitas Tidar, Indonesia E-mail: <a href="mailto:fuadhilmy@untidar.ac.id">fuadhilmy@untidar.ac.id</a>
		<b>Septian Sigit Setiawan (2)</b> Affiliation: University of Leeds, Woodhouse Ln, United Kingdom (Great Britain) E-mail: <a href="mailto:mn20sss@leeds.ac.uk">mn20sss@leeds.ac.uk</a>
		<b>Ikhwan Taufik (3)</b> Affiliation: Universitas Tidar, Indonesia E-mail: <a href="mailto:ikhwantaufik26@untidar.ac.id">ikhwantaufik26@untidar.ac.id</a>
		<b>Muchammad Muchammad (4)</b> Affiliation: Laboratory for Engineering Design and Tribology, Diponegoro University, Indonesia E-mail: <a href="mailto:m_mad5373@yahoo.com">m_mad5373@yahoo.com</a>
		<b>Mohammad Tauviquirrahman (5)</b> Affiliation: Laboratory for Engineering Design and Tribology, Diponegoro University, Indonesia E-mail: <a href="mailto:mohammad.tauviquirrahman@ft.undip.ac.id">mohammad.tauviquirrahman@ft.undip.ac.id</a>
<b>ID</b> <b>1570801908</b>	implementation of PV systems to support fish farming (P)	<b>Rahmat A. Al Hasibi (1)</b> Affiliation: Universitas Muhammadiyah

		<p style="text-align: right;">Yogyakarta, Indonesia E-mail: <a href="mailto:r.a.alhasibi@umy.ac.id">r.a.alhasibi@umy.ac.id</a></p>
<b>ID</b> <b>1570805365</b>	<b>The Effect of A Mixture Pentalite And Octane Booster On Engine Performance And Analysis Of Automotive Components (P)</b>	<p style="text-align: right;"><b>Andri Setiyawan (1)</b> Affiliation: Universitas Negeri Semarang, Indonesia E-mail: <a href="mailto:andrisetiyawan@mail.unnes.ac.id">andrisetiyawan@mail.unnes.ac.id</a></p>

<p style="text-align: center;"><b>Parallel Session 2 Day 2, Thursday, July 21, 2022</b></p> <p style="text-align: center;"><b>Topic: Power, Energy, &amp; Industry Applications</b></p> <p style="text-align: center;"><b>Room Link 2 (<a href="https://tinyurl.com/ICITAMEE2022">https://tinyurl.com/ICITAMEE2022</a>)</b></p> <p style="text-align: center;"><b>Time: 10.00 am - 12.00 pm WIB/Western Indonesia Time (GMT+7)</b></p>			
<b>MODERATOR : Rahmat Adi Prasetya Al Hasibi</b>			
<b>OPERATOR : Khozain Harioga Rasydi</b>			
No.	ID	Title	Author
	<b>ID</b> <b>1570801158</b>	Placement of Various FACTS Devices in Voltage Stability Analysis based on Critical Bus	<p style="text-align: right;"><b>Fasda Ilhaq Robbani (1)</b> Affiliation: Universitas Gadjah Mada, Indonesia E-mail: <a href="mailto:fasda.i.r@mail.ugm.ac.id">fasda.i.r@mail.ugm.ac.id</a></p> <p style="text-align: right;"><b>Sasongko Hadi (2)</b> Affiliation: Universitas Gadjah Mada, Indonesia E-mail: <a href="mailto:sasongko@ugm.ac.id">sasongko@ugm.ac.id</a></p> <p style="text-align: right;"><b>Lesnanto Multa Putranto (3)</b> Affiliation: Universitas Gadjah Mada, Indonesia E-mail: <a href="mailto:lesnanto@ugm.ac.id">lesnanto@ugm.ac.id</a></p>
	<b>ID</b> <b>1570801450</b>	The Effect of Grading Ring Electrodes and Stub Positions on the Voltage Distribution of Glass Chain Insulators in Polluted Conditions	<p style="text-align: right;"><b>Yulianta Siregar (1)</b> Affiliation: University Sumatera Utara, Indonesia E-mail: <a href="mailto:julianta_srg@yahoo.co.id">julianta_srg@yahoo.co.id</a></p>

<b>ID</b> <b>1570801451</b>	Effect Variation of Grading Electrode and Stub Position on Polluted Chain Isolator	<b>Yulianta Siregar (1)</b> Affiliation: University Sumatera Utara, Indonesia E-mail: <a href="mailto:julianta_srg@yahoo.co.id">julianta_srg@yahoo.co.id</a>
<b>ID</b> <b>1570815827</b>	Fabrication and Measurement of Bowtie Antenna on Gas Insulated Switchgear at the Voltage 10 kV and 20 kV (A)	<b>Farradita Nugraha (1)</b> Affiliation: Institut Teknologi Bandung, Indonesia E-mail: <a href="mailto:farraditanugraha@gmail.com">farraditanugraha@gmail.com</a>  <b>Umar Khayam (2)</b> Affiliation: Institut Teknologi Bandung, Indonesia E-mail: <a href="mailto:umar@hv.ee.itb.ac.id">umar@hv.ee.itb.ac.id</a>  <b>Taufik Rhamdhani (3)</b> Affiliation: Institut Teknologi Bandung, Indonesia E-mail: <a href="mailto:taufikrhamdhani1996@gmail.com">taufikrhamdhani1996@gmail.com</a>
<b>ID</b> <b>1570816806</b>	D-STATCOM-based Artificial Intelligence Controller for Harmonic Reduction	<b>Viswaprakash Babu (1)</b> Affiliation: Jyothishmathi Institute of Technology and Science, India E-mail: <a href="mailto:viswaprakashbabu@jits.ac.in">viswaprakashbabu@jits.ac.in</a>  <b>Sathwik Macha (2)</b> Affiliation: Jyothishmathi Institute of Technology and Science & Telangana, India E-mail: <a href="mailto:macha.sathwik@jits.ac.in">macha.sathwik@jits.ac.in</a>  <b>Sumithkumar Pashikanti (3)</b> Affiliation: Jyothishmathi Institute of Technology and Science, India E-mail: <a href="mailto:pashikanti.sumithkumar@jits.ac.in">pashikanti.sumithkumar@jits.ac.in</a>  <b>Sohailahmed Mohammed (4)</b> Affiliation: Jyothishmathi Institute of Technology and Science, India E-mail: <a href="mailto:mohammed.sohailahmed@jits.ac.in">mohammed.sohailahmed@jits.ac.in</a>  <b>Manusha Akkaldevi (5)</b> Affiliation: Jyothishmathi Institute of Technology and Science, India E-mail: <a href="mailto:akkaldevi.manusha@jits.ac.in">akkaldevi.manusha@jits.ac.in</a>
<b>ID</b> <b>1570816839</b>	The Monitoring of Electrical System in Stability Using Neural Network by Logistic Regression Model	<b>Nannam Nilnimitr (1)</b> Affiliation: KMITL, Thailand E-mail: <a href="mailto:62601064@kmitl.ac.th">62601064@kmitl.ac.th</a>
<b>ID</b> <b>1570818684</b>	Application of Phase-Change Material in an Active-Type Solar Water Heater: Effect of Void Fraction (P)	<b>Muhammad Nadjib (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia

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<b>ID</b> <b>1570826032</b>	<b>Grid-connected Hybrid Energy for power distribution systems using ANFIS Controller (A)</b>	<b>Manikandan M (1)</b> Affiliation: Jyothishmathi Institute of Technology and Science, India
		<b>Pranaya P (2)</b> Affiliation: Jyothishmathi Institute of Technology and Science, India
		E-mail: <a href="mailto:pabbathi.pranaya@jits.ac.in">pabbathi.pranaya@jits.ac.in</a>
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		<b>Ravindar Bhurke (4)</b> Affiliation: Jyothishmathi Institute of Technology and Science, India
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**Parallel Session 2 Day 2, Thursday, July 21, 2022**

**Topic:** Telecommunication and Wireless Communications

**Room Link 3 (<https://tinyurl.com/ICITAMEE2022>)**

**Time:** 10.00 am - 12.00 pm WIB/Western Indonesia Time (GMT+7)

**MODERATOR** : Thony K Hariadi

**OPERATOR** : Aida

No.	ID	Title	Author
	<b>1570792076</b>	Detection Of Human Breathing Pattern with Body Movement Using Ultra Wideband Radar	<b>Alva Rischa Qhisthana Pratika (1)</b> Affiliation: Telkom University, Indonesia E-mail: <a href="mailto:alvarischaqp@student.telkomuniversity.ac.id">alvarischaqp@student.telkomuniversity.ac.id</a>

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<b>ID</b> <b>1570792294</b>	Gain and Bandwidth Enhancement of Monopole Microstrip Array with Parasitic Patches for 5G Systems	<b>Anggoro Anggoro (1)</b> Affiliation: Universitas Mercu Buana & SMK N 4 Jakarta, Indonesia E-mail: <a href="mailto:anggoro_pt@yahoo.com">anggoro_pt@yahoo.com</a>
		<b>Umaisaroh Umaisaroh (2)</b> Affiliation: Universitas Mercu Buana, Indonesia E-mail: <a href="mailto:umaisaroh@mercubuana.ac.id">umaisaroh@mercubuana.ac.id</a>
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<b>ID</b> <b>1570792366</b>	Network Planning of 5G New Radio (NR) at Frequency 2300 MHz for Suburban Area	<b>Ni Putu Dhea Prameiswari Wardana (1)</b> Affiliation: Telkom University, Indonesia E-mail: <a href="mailto:niputudhea@student.telkomuniversity.ac.id">niputudhea@student.telkomuniversity.ac.id</a>
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		<b>Ahmad Tri Hanuranto (3)</b> Affiliation: Telkom University, Indonesia E-mail: <a href="mailto:athanuranto@telkomuniversity.ac.id">athanuranto@telkomuniversity.ac.id</a>
<b>ID</b> <b>1570792367</b>	5G Network Planning in 2300 MHz Using Capacity and Coverage Method in DKI Jakarta	<b>Rizkia Feriska (1)</b> Affiliation: Telkom University, Indonesia E-mail: <a href="mailto:cornelius.sarungu@binus.ac.id">cornelius.sarungu@binus.ac.id</a>
		<b>Nachwan Mufti Adriansyah (2)</b> Affiliation: Telkom University, Indonesia E-mail: <a href="mailto:nachwanma@telkomuniversity.ac.id">nachwanma@telkomuniversity.ac.id</a>
		<b>Ahmad Tri Hanuranto (3)</b> Affiliation: Telkom University, Indonesia E-mail: <a href="mailto:athanuranto@telkomuniversity.ac.id">athanuranto@telkomuniversity.ac.id</a>
<b>ID</b> <b>1570795800</b>	Evaluating Positioning Estimation using LSE, Gradient Descent and Particle Swarm Optimization with Dynamic Inertia Weight in Wireless Sensor Network	<b>Albert Sagala (1)</b> Affiliation: Institut Teknologi Del, Indonesia E-mail: <a href="mailto:albert@del.ac.id">albert@del.ac.id</a>
		<b>Ramot Lubis (2)</b> Affiliation: Binus University, Indonesia E-mail: <a href="mailto:ramot.lubis@gmail.com">ramot.lubis@gmail.com</a>

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<b>ID</b> <b>1570818747</b>	Prototype Of Wireless kV Control System On X Rays Machine	<b>Erika Loniza (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia E-mail: <a href="mailto:erika@umy.ac.id">erika@umy.ac.id</a>
<b>ID</b> <b>1570822504</b>	Performance Analysis of Sebesi Island Automatic Water Level Station as a Tsunami Confirmation System (A)	<b>Sugiarto Sugiarto (1)</b> Affiliation: Agency for Meteorology, Climatology, and Geophysics, Indonesia E-mail: <a href="mailto:sugiarto@bmkg.go.id">sugiarto@bmkg.go.id</a>

### Parallel Session 2 Day 2, Thurssday, July 21, 2022

Topic: Robotics and Mechatronics, Other Engineering with Computing & Processing

**Room Link 4 (<https://tinyurl.com/ICITAMEE2022>)**

Time: 10.00 am - 12.00 pm WIB/Western Indonesia Time (GMT+7)

**MODERATOR : Karisma Tri nanda Putra**

**OPERATOR : Rafi Saifullah Satria Utama**

No.	ID	Title	Author
	<b>ID</b> <b>1570787943</b>	Heading Direction Control for Omnidirectional Unmanned Surface Vessels using PID Anti-windup	<b>Felix Felix (1)</b> Affiliation: Telkom University, Indonesia E-mail: <a href="mailto:felixlim@student.telkomuniversity.ac.id">felixlim@student.telkomuniversity.ac.id</a>  <b>Muhammad Ridho Rosa (2)</b> Affiliation: Telkom University, Indonesia E-mail: <a href="mailto:mridhorosa@telkomuniversity.ac.id">mridhorosa@telkomuniversity.ac.id</a>  <b>Irham Mulkhan Rodiana (3)</b> Affiliation: Telkom University, Indonesia E-mail: <a href="mailto:irhammulkhan@telkomuniversity.ac.id">irhammulkhan@telkomuniversity.ac.id</a>
	<b>ID</b> <b>1570799745</b>	Sentry Gun System with Automatic Tracking Using PID Control Based on Genetic Algorithm Tuning	<b>Firman Febrianto Asmoro (1)</b> Affiliation: Bandung Institute of Technology, Indonesia E-mail: <a href="mailto:firmantronics@gmail.com">firmantronics@gmail.com</a>  <b>Pranoto Rusmin (2)</b> Affiliation: Bandung Institute of Technology, Indonesia

		<b>Diky Zakaria (3)</b> Affiliation: Universitas Pendidikan Indonesia, Indonesia E-mail: <a href="mailto:dikyzak@upi.edu">dikyzak@upi.edu</a>
<b>ID</b> <b>1570817716</b>	Air Sterilization Equipment with UV Light and Hepafilter Control Through Blynk Application	<b>Hanifah Rahmi Fajrin (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta E-mail: <a href="mailto:hanifah.fajrin@vokasi.umy.ac.id">hanifah.fajrin@vokasi.umy.ac.id</a>
<b>ID</b> <b>1570799482</b>	Slope Stability Based on Slope in Landslide-prone Areas ( <b>OTHER ENGINEERING</b> )	<b>Dwi sat agus Yuwana (1)</b> Affiliation: Universitas Tidar, Indonesia E-mail: <a href="mailto:dwisatagus@untidar.ac.id">dwisatagus@untidar.ac.id</a>  <b>Muhammad Amin (2)</b> Affiliation: Universitas Tidar, Indonesia E-mail: <a href="mailto:muhammadamin@untidar.ac.id">muhammadamin@untidar.ac.id</a>  <b>Lalu Samsul Aswadi (3)</b> Affiliation: Universitas Tidar, Indonesia E-mail: <a href="mailto:lalusamsulaswadi@untidar.ac.id">lalusamsulaswadi@untidar.ac.id</a>
<b>ID</b> <b>1570799570</b>	Study Of Variations Of Iodine Number And Operating Time On Activated Carbon And Coconut Fiber Filter To Improve Water Quality ( <b>OTHER ENGINEERING</b> )	<b>Arrizka Yanuar Adipradana (1)</b> Affiliation: Universitas Tidar, Indonesia E-mail: <a href="mailto:arrizka.yanuar@untidar.ac.id">arrizka.yanuar@untidar.ac.id</a>  <b>Muhammad Amin (2)</b> Affiliation: Universitas Tidar, Indonesia E-mail: <a href="mailto:muhammadamin@untidar.ac.id">muhammadamin@untidar.ac.id</a>  <b>Inayatu Robani (3)</b> Affiliation: Universitas Tidar, Indonesia E-mail: <a href="mailto:inayatu.robani@students.untidar.ac.id">inayatu.robani@students.untidar.ac.id</a>
<b>ID</b> <b>1570811534</b>	The Stress Analysis of Roll Cage Design of Drifting Car ( <b>OTHER ENGINEERING</b> )	<b>Krisdiyanto Krisdiyanto (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta E-mail: <a href="mailto:krisdiyanto@umy.ac.id">krisdiyanto@umy.ac.id</a>
<b>ID</b> <b>1570813590</b>	Implementation of Fuzzy Simple Additive Weighting (Fuzzy-Saw) as a Decision Support System for Leave Scheduling ( <b>OTHER ENGINEERING</b> )	<b>Andika Wisnujati (1)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia & Asia University Taiwan, Taiwan E-mail: <a href="mailto:andikawisnujati@umy.ac.id">andikawisnujati@umy.ac.id</a>  <b>Agung Widodo (2)</b> Affiliation: Universitas Esa Unggul, Indonesia E-mail: <a href="mailto:agung.mulyo@esaunggul.ac.id">agung.mulyo@esaunggul.ac.id</a>  <b>Ferriawan Yudhanto (3)</b> Affiliation: Universitas Muhammadiyah Yogyakarta, Indonesia & Asia University Taiwan,

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E-mail: [mosiurrahaman@gmail.com](mailto:mosiurrahaman@gmail.com)

**ID**

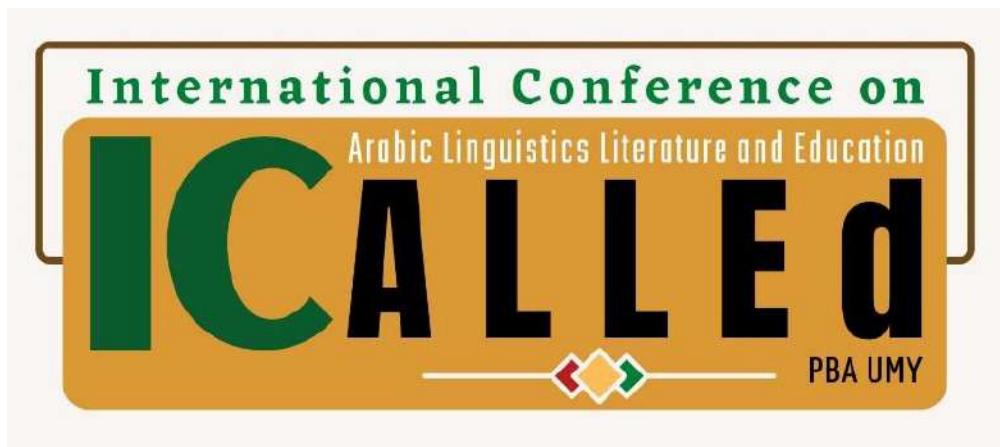
**1570826059**

Smart Cane as A Tool For  
The Blind With Sensors For  
The Detection Of Fire, Hole  
And Obstacles (A)

**Nur Hudha Wijaya (1)**

Affiliation: Universitas Muhammadiyah  
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Taiwan

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## INTERNATIONAL CONFERENCE ON ARABIC LINGUISTICS LITERATURE AND EDUCATION (ICALLED) 2022

## **The Committee**

### **Organizing Committee**

Ketua Roojil Fadillah, Lc., M.Pd.I.

Secretary 1: Ana Taqwa Wati, S.Pd.I., M.Pd.I.

Secretary 2: Erma Febriani, S.Pd., M.Ed.

### **Scientific Committee**

**Coordinator:** Muh Naim Madjid, Ph.D.

Sri Rejeki Murtiningsih, Ph.D.

Moch Iqbal, Lc., MA.

Talqis Nurdianto, Lc., MA.

Lanoke Intan Paradita, SS., M. Hum.

Muhammad Muhajir, Lc., MA.

### **PIC Event and Seminar**

**Coordinator:** Dr. Fitri Zakiyah, S.Pd., M.Pd.

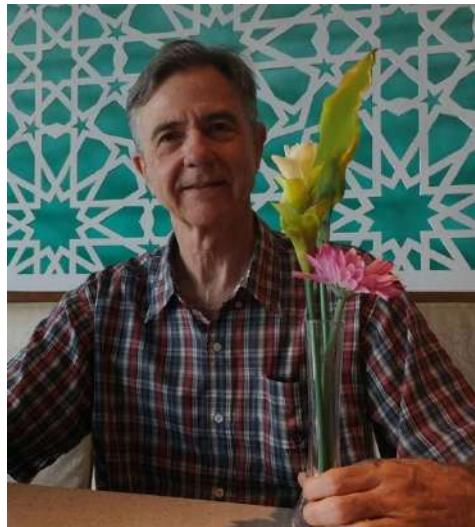
Rosi Rosiah, M.Pd.

Nanang Joko Purwanto, SS., M.Pd.I

Arif Humaini, SS., M. Hum.

Yayat Hidayat, M.Ag.

## The Keynote Speakers



**Prof. Dustin Cowel**  
*University of Wisconsin-Madison*

**Dustin Cowel.** My research over the years has focused upon a stylistic appreciation of poetical texts, on the one hand, classical texts – represented by the poetry of Arabia of pre-Islamic and early Islamic times, of Syria and Iraq in the Umayyad and *Abbāsid* periods, and of North Africa and al-Andalus (Islamic Spain) up until the end of the fifteenth century – and on the other hand, the lyrical compositions of the oral poetic tradition of the *Hassānīya* dialect of Mauritania of the nineteenth and twentieth centuries. Unifying these traditions across the centuries are motifs and imagery that find themselves at the core of a multitude of compositions, taking on new meanings through their employment in differing contexts. A good example is the pre-Islamic motif of the weeping over the traces of an abandoned encampment and its power to evoke nostalgia for a time of bliss in the proximity of the beloved in the distant past. In the early Abbasid period at the hand of “modern poets” in early ninth century Baghdad, this theme is turned on its end through parody by the famous Abu Nuwās. Later in early eleventh century at the seat of the Umayyad Caliphate in Cordova, we see how Ibn Shuhayd weeps over the loss – in both physical and cultural terms – of Cordova as the center of a vibrant culture. This tradition has continued to live on in the poetry of the nomadic peoples of contemporary Mauritania, in which poets link specific landscapes to the remembrance of good times in the company of their beloveds.

My second interest is in the area of developing pedagogical strategies effective in the teaching of Modern Standard Arabic with the aim of enabling students to communicate both orally and in writing with ease using appropriate forms of the language, in addition to helping them gradually acquire an ability to analyze texts – both classical and contemporary – on the stylistic level. How to use selected literary texts as a way to illustrate structures enhancing the power of the word is one of my central concerns. I am also interested in developing strategies for presenting elements of culture through songs and storytelling, this being an area representing one of my current projects.



**Assoc. Prof. Gutierrez de Tera  
Gomez-Benita, Ignacio**

*Head of Arabic and Islamic Studies  
Department Faculty of Humanities  
Universidad Autónoma De Madrid  
(UAM) Spain*

**Gutierrez de Tera Gomez-Benita, Ignacio.** My career as a researcher has focused on the study of group, conference, regional and political-social identities of communities in the Middle East, the Maghreb and the Horn of Africa. Likewise, I have addressed aspects related to the so-called "political Islam", especially the phenomenon of what we have come to call the "clash of Islamisms" or what at the time we considered as an inevitable confrontation between different currents, e.g., Shiism and political Sunnism, or between opposing conceptions of the state and the insertion of the Islamic community in its regional and international context. In this section, the contributions on Syria, Lebanon or Somalia, among others, deserve to be highlighted. In parallel, I have published translations, articles and books on Arab erotic books, especially "Scattered hearts" by al-Tafashi, "The perfumed garden" (in collaboration with Naomi Ramirez Diaz) and "Praise and diatribe of courtesans and aphebes" by al-Yahiz (with Pedro Buendia). And, also, various texts in Arabic and Spanish on the teaching of Arabic, economic translation (Islamic banking) and journalistic texts. **Area of expertise:** Arabic and Islamic Studies. **Lines of Investigation:** - Political Islam, - Confessional relations, - Processes of democratic transformation in the Arab world, - Arab erotology, - Arabic-Spanish-Arabic specialized translation.

**Program Schedule**  
**The 6<sup>th</sup> International Conference on Sustainability and Innovation (ICoSI) 2022**

**A multidisciplinary virtual conference held by:**  
**Universitas Muhammadiyah Yogyakarta (UMY)**  
**Wednesday - Thursday, July 20-21, 2022**

Day 1		
Wednesday, July 20, 2022		
Time Western Indonesia Time / WIB (GMT+7)	Agenda	Person in Charge
07.30 – 12.00	Focal Event	Focal Committee
13.00 - 13.05	Greetings	Master of Ceremony
13.05 – 13.15	Al-Qur'an Recitation	Muhammad Zainuddin Amri
13.15 – 13.20	Indonesia Raya, Sang Surya	Record
13.20 – 13.25	Welcoming Speech	<b>Zuhud Rozaki, SP, M.App.Sc, PhD</b>  Head of Committee 6 <sup>th</sup> ICoSI 2022
13.25 – 13.30	Welcoming Remarks and Conference Launching	<b>Prof. Dr. Ir. Gunawan Budiyanto, M.P, IPM.</b>  Rector of Universitas Muhammadiyah Yogyakarta (UMY)
13.30 - 13.40	Opening 6 <sup>th</sup> ICoSI	6. <b>Dr. H. Agung Danarto, M.Ag.</b> 7. <b>Prof. Dr. Ir. Gunawan Budiyanto, M.P, IPM.</b> 8. <b>Zuhud Rozaki, Zuhud Rozaki, SP, M.App.Sc, PhD</b> 9. <b>Prof. Dr. Ir. Sukamta, ST, MT, IPM.</b> 10. <b>Prof. Dr. Dyah Mutiarin, SIP, M.Si.</b>
13.40 – 15.55	Main Keynote Speech	<u><b>Keynote Speaker</b></u> <b>Prof. Ir. Teuku Faisal Fathani, Ph.D., IPU, ASEAN Eng</b> - Acting Director of Research, Technology, and Community Services, Ministry of Education

		<p>and Research of Republic Indonesia</p> <p><b>Prof. Pam Fredman</b></p> <ul style="list-style-type: none"> <li>- President of the International Association of Universities, Paris, France</li> </ul> <p><b>Dr. apt. M. Rahman Roestan, S.Si., MBA.</b></p> <ul style="list-style-type: none"> <li>- Direktur of Operation PT Biofarma Indonesia</li> </ul> <p><b>Prof. Dr. Ir. Gunawan Budiyanto, M.P, IPM.</b></p> <ul style="list-style-type: none"> <li>- Rector of Universitas Muhammadiyah Yogyakarta (UMY)</li> </ul> <p><b>Moderator :</b></p> <p><b>Idham Badruzaman, Ph.D.</b></p> <ul style="list-style-type: none"> <li>- Lecturer of International Relations Universitas Muhammadiyah Yogyakarta, Indonesia</li> </ul>
<b>15.55-16.10</b>	Disscusion	<b><u>Moderator</u></b>
<b>16.10 - 16.15</b>	Closing	Master of Ceremony

Day 2			
Thursday, July 21, 2022			
Time Western Indonesia Time / WIB (GMT+7)	Agenda	Person in Charge	Room Link
08.00-08.10	Opening Ceremony	MC	PIC: Rostanura
08.10-08.20	Quran Recitation	Umurdin Syafrandy	

08.20-08.30	National Anthem, Sang Surya	Operator	
08.30-08.35	Welcoming Speech 1: The head of ICALLEd	Roojil Fadillah, Lc., M.Pd. I.	
08.35-08.40	Welcoming Speech 2: The Head of PBA UMY	Muh. Na'im Madjid, S.S., M.I.S., Ph.D.	
08.40 - 10.00	Plenary Session	<p><b>PIC:</b> Roojil Fadillah, Lc., M.Pd. I.</p> <p><b>Moderator:</b> Arifah Mardiningrum, S.Pd., M.A</p> <p><b>Keynote Speaker:</b> <b>Prof. Dustin Cowell</b> Professor of Arabic at University of Wisconsin-Madison USA</p>	<p>PIC: Rostanura</p> <p>Main Zoom Meeting ICALLEd</p>
10.00 – 11.30	Parallel Session 1	<p>Dr. Fitri Zakiyah, M.Pd.</p> <p>Puthut Ardianto, M.Pd.</p> <p>Gendroyono, M.Pd.</p>	<p><i>Breakout Room 1:</i> 7 Video/ Paper</p> <p><i>Breakout Room 2:</i> 6 Video/ Paper</p> <p><i>Breakout Room 3:</i> 7 Video/ Paper</p>
11.30-13.00	<b>Break</b>		
13.00 – 14.00	Parallel Session 2	Wistri Meisa, M.Pd.	<i>Breakout Room 1:</i> 5 Video/ Paper
14.00-15.00	Plenary Session	<p><b>PIC:</b> Dr. Ana Taqwa Wati, M.Pd.</p> <p><b>Moderator:</b> Moch. Iqbal, Lc., MA.</p> <p><b>Keynote Speaker:</b> <b>Prof. Ignacio Gutiérrez de Terán Gómez-Benita</b> Head of Arabic and Islamic Studies Department Faculty of Humanities Universidad</p>	<p>PIC: Rostanura</p> <p>Main Zoom Meeting ICALLEd</p>

		Autónoma De Madrid (UAM) Spain	
<b>15.00 - 16.00</b>	<b>ICOSI EVENT</b>	<b>ICOSI COMMITTEE</b>	

**Parallel Session**  
**International Conference on Arabic Linguistics, Literature, and Education (ICALLED) 2022**  
Departement of Arabic Language Education  
Faculty of Language Education  
Universitas Muhammadiyah Yogyakarta (UMY)  
**Wednesday - Thursday, July 20 - 21, 2022**

**PARALLEL SESSION 1**

**Parallel Session 1 Day 2, Thursday, July 21, 2022**

**Breakout Room 1**

**Time: 10.00- 11.30 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Dr. Fitri Zakiyah, M.Pd.**

**OPERATOR: Bella**

No.	Abs	Title	Author
ABS-	7637	Analysis of Classroom Google Use and Data to Increase the Interest In Learning Arabic For The 11th Grader During 19 COVID In The Secondary School Mohammedia 6 Yogyakarta 2020/2	Roojil Fadillah
ABS-	7816	Developing A Listening and Speaking Curriculum for Beginners Base on the CEFR	Talqis Nurdianto
ABS-	8405	Maharah Qiro'ah; Studi Kasus Antara Kemampuan Membaca Al Qur'an Dengan Kemampuan Membaca Teks Bahasa Arab	Arif Humaini
ABS-	8432	A MORPHOLOGY STUDY ON THE DIFFERENCES OF PATTERNS BETWEEN ARABIC FUSHA AND DARIJA	Moch Iqbal
ABS-	8928	Implementasi Nilai-Nilai Religius Dalam Diwan Ashrusy-Syuhada` Karya Najib Al Kailani (Studi Terhadap Santri MBS Pramanan Dan MBS Pleret)	Mohamad Muhajir
ABS-	8433	A SOCIOLINGUISTIC ANALYSIS ON THE INFLUENCE OF FRENCH TO ARABIC LANGUAGE IN MOROCCO	Moch. Iqbal

ABS- 8174	الكتاب المدرسي العربية المعاصرة لتشولز عند باحثي تعلم اللغة العربية في إندونيسيا	Khabibi Muhammad Luthfi; Furaida Ayu Musyrifa
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## PARALLEL SESSION 1

**Parallel Session 1 Day 2, Thursday, July 21, 2022**

**Breakout Room 2**

**Time: 10.00- 11.30 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Puthut Ardianto, M.Pd.**

**OPERATOR: Lulu Rafifah**

No. Abs	Title	Author
ABS- 8139	ARABIC LANGUAGE LEARNING IN THE CONTEXT OF QUR'AN AND CONTEXTUALIZING ARABIC IN THE DIGITAL ERA	Sayyidah Ilman 'Nisa
ABS- 8753	Pengaruh Socrative Sebagai Media Evaluasi Pembelajaran Terhadap Hasil Belajar Mata Kuliah Qira'atul Kutub Mahasiswa Semester II Program Studi Pendidikan Bahasa Arab Universitas Muhammadiyah Yogyakarta Tahun Akademik 2021/2022	Nurarsyi Nugrahawati
ABS- 8763	Penerapan Metode Peer Teaching Untuk Meningkatkan Kemahiran Membaca Teks Bahasa Arab Siswa Kelas IV A MIN 1 Sleman Tahun Ajaran 2021-2022	Resgi Widati Tria Lis Utami
ABS- 8919	EFEKTIVITAS PENGGUNAAN MEDIA KARTU EDUKASI PUZZLE UNTUK MENINGKATKAN KOSA KATA BAHASA ARAB SISWA KELAS 4 SD MUHAMMADIYAH AMBARKETAWANG 2 YOGYAKARTA TAHUN AJARAN 2020/2021	Nidaul Hasanah
ABS- 7815	HOW TO RESOLVE THE FOREIGN LANGUAGE ANXIETY AMONG THE INDONESIAN	Muh. Naim Madjid

STUDENTS IN JEDDAH BY  
USING ARABIC IN MY FAFIFU

ABS-  
9605      HUBUNGAN KARYA SASTRA      Ilham Fatkhu Romadhon  
              DENGAN FILSAFAT

**PARALLEL SESSION 1**

Parallel Session 1 Day 2, Thursday, July 21, 2022

Breakout Room 3

Time: 10.00- 11.30 WIB/Western Indonesia Time (GMT+7)

**MODERATOR: Gendroyono, M.Pd.**

**OPERATOR: Yuni**

No. Abs	Title	Author
ABS- 8403	Translation Techniques for Translating Mechanical Engineering Terminology: A Study of Abstract Translation In JMPM	Yashinta Farahsani
ABS- 8313	Flipped Class Room In Japanese Learning: Case Study in Japanese Conversation Basic Level Course	Rosi Rosiah
ABS- 9184	The Contrastive Meaning of Cold Adjectives in Japanese And Javanese	Azizia Freda Savana
ABS- 9316	The Use of Breakout Room for Synchronous Online Learning	Fitria Rahmawati; Alifiya Rahmawati
ABS- 8074	CASE STUDY OF IMPERATIVE SENTENCE IN GROUP CHAT LINE BY JAPANESE SPEAKER	Dedi Suryadi
ABS- 8158	Hiragana Writing Ability Analysis Through Dictation Technique	Yuli Wahyuni
ABS- 8167	Window Shopping: An Approach To Collaborative Learning Method In The Japanese Grammar Course	Wistri Meisa

## **PARALLEL SESSION 2**

**Parallel Session 2 Day 2, Thursday, July 21, 2022**

**Breakout Room 1**

**Time: 13.00-14.00 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Wistri Meisya, M.Pd.**

**OPERATOR: Widia Nabawi**

No. Abs	Title	Author
ABS-7818	Investigating the Existence of Egyptian Colloquial Arabic (ECA) At the Language Learning Context	Muhammad Lukman Arifianto; Iqbal Fathi Izzudin; Zulfa Azalia Mujahidah
ABS-9107	THE FUNCTION OF SMALL TALK AMONG ARAB AND MALAY COMMUNITIES: A COMPARATIVE STUDY	Norhayuza Mohamad
ABS-8071	Tantangan Dan Strategi Berbicara Di Pertemuan Online Sinkronous	Gendroyono
ABS-7890	Designing Arabic Accessible Material for Students with Visual Impairments to Produce Quality Graduate In Islamic States Universities In Indonesia	Fitri Zakiyah
ABS-9079	THE VIOLATION OF COOPERATIVE PRINCIPLES IN THE CONVERSATIONS OF BABY BLUES COMIC STRIP (A PRAGMATIC FUNCTIONS ANALYSIS)	Sri Ani Puji Setiawati



## **The Committee**

### **Advisor**

1. Prof. Gunawan Budiyanto (Rector of UMY)
2. Assoc. Prof. Iwan Satriawan (Dean, UMY Law)
3. Assoc. Prof. Dr. Leli Joko Suryono (Vice Dean, UMY Law)
4. Assoc. Prof. Dr. Fadia Fitriyanti (Vice Dean, UMY Law)

### **Steering Committee**

1. Yordan Gunawan (Chair)
2. Assoc. Prof. Sunarno (Member)
3. Dr. Muh. Endriyo Susilo (Member)
4. Rizaldy Anggriawan (Ex Officio)

### **Organizing Committee**

**Chairman** : Rizaldy Anggriawan

**Co-Chairman** : Andi Agus Salim

**Treasury** : Hayyin Nisriaini Priatna

### **Public Relations and Communication**

1. Naufal Bagus Pratama
2. Dwilani Irrynta
3. M. Hanaan Alfarizi

### **Program and Event**

1. Mohammad Bima Aoron Hafiz
2. Shalahuddin

### **Website and Social Media**

1. Devi Seviyana
2. Adyatma Tsany Prakosa
3. Muhammad Ihsan

### **Secretariat**

1. Runi Hilda Fadlani Siregar

### **Supporting Unit**

1. Tri Anggoro Putro

## The Keynote Speakers



**Prof. Tim Lindsey**  
*University of Melbourne  
Australia*

**Prof. Tim Lindsey** is one of Australia's leading experts on Indonesian law, and has advised governments, business, international organisations, courts and legal practitioners in Indonesia and Australia. He is Malcolm Smith Professor of Asian Law, Redmond Barry Distinguished Professor and Director of the Centre for Indonesian Law, Islam and Society at the Melbourne Law School. He holds a Bachelor of Laws, Bachelor of Arts and Bachelor of Letters from the University of Melbourne and completed his PhD thesis in Indonesian studies. A specialist in a wide range of aspects of Indonesian law, including public law, criminal law, commercial law, and family law, he also teaches and researches shari'a (Islamic law) in Indonesia and Southeast Asia. He has won national and university teaching awards, and was an ARC Federation Fellow from 2006 to 2011. Tim is a member of the Victorian Bar and was the long-serving Chair of the Australia Indonesia Institute until 2016. His more than 100 publications include Indonesia: Law and Society; Islam, Law and the State in Southeast Asia (three volumes); The Indonesian Constitution; Drugs Law and Practice in Southeast Asia; Religion, Law and Intolerance in Indonesia; and Strangers Next Door: Indonesia and Australia in the Asian Century. He is a founder and an executive editor of The Australian Journal of Asian Law.



**Assoc. Prof. Dr. Isti'anah  
ZA**  
*Universitas Muhammadiyah  
Yogyakarta Indonesia*

**Assoc. Prof. Dr. Isti'anah ZA** is a Senior Lecturer at the Faculty of Law, Universitas Muhammadiyah Yogyakarta. She obtained a Bachelor of Law at the Universitas Islam Indonesia (1986), a master's Program at Universitas Gadjah Mada (1999) and a Doctoral Program at Universitas Sebelat Maret (2019). He is an active senior researcher at the Faculty of Law, Universitas Muhammadiyah Yogyakarta and serves as Secretary of the Senate of the Faculty of Law, University of Muhammadiyah Yogyakarta. She has several published scientific works, such as the article entitled 'The Polemic of Murabaha financing Validity: The Study of its Implementation in Sharia Banking in Indonesia' which was published in the International Journal of Business, Economics and Law in 2019 and the article entitled Concept & Application of Ba'i al-Inah in Islamic Banking in Indonesia and Malaysia which was published in a reputable National Journal in 2020. She is also considered as one of outstanding speakers at several prestigious national and international academic forums.



**Dr. Pablo Pareja Alcaraz**  
*Universitat Pompeu Fabra  
Spain*

**Dr. Pablo Pareja Alcaraz** is Serra Húnter Associate Professor in International Relations and Vice Chancellor for Faculty Affairs and Public Relations at Universitat Pompeu Fabra (UPF). He is also Academic Coordinator of the Erasmus Mundus master's in public policy at the Institut Barcelona d'Estudis Internacionals (IBEI) and a member of the Board of Directors of the Spanish Association of United Nations since 2007. A graduate of Political Science and Public Administration (1997-2001), he continued his postgraduate studies at The London School of Economics (MSc in European Studies: EU policymaking, 2001-2002) and the Edmund A. Walsh School in Foreign Service at Georgetown University, Washington D.C. (MSc in Foreign Service, 2002 -2004). His achievements in these programs have allowed him to earn several awards: the UPF Outstanding Award from the Degree in Political Science and Public Administration; Second National Award of University Studies of the Ministry of Education, Culture and Sport of Spain; and the Edmund A. Walsh School Dean Award for Academic Excellence. He then obtained his PhD in 2010 with a thesis on "Actors and International Relations: The Role of China and Japan in the development of the East Asian regional order". Prior to his current position in academic management, he acted as Academic Coordinator of the IBEI Master of International Relations, Academic Coordinator and International Relations of the UPF Faculty of Law, Academic Coordinator of UPF's Master of European and Global Law, UPF Chancellor's Delegation for Student Affairs, and UPF Vice Chancellor for Student Affairs, engagement, and support.



**Prof. Eduardo Oteiza**  
*Universidad Nacional de La Plata Argentina*

**Prof. Eduardo Oteiza** is a full-time research professor and director of the LLM program at La Plata National University (Argentina). He was a post-doc Jean Monnet Fellow at the European University Institute and visiting fellow at the Universities of Bologna, Catania, Medellín, Yale, York, Pompeu Fabra, Genova, Turin and Lima, among others. Professor Oteiza served as President of the Ibero-American Institute of Procedural Law (2014-2018) and of the Argentine Association of Procedural Law (2012-2014). He is vice president of the International Association of Procedural Law (2011-2019). In 2016 he received the Year Award from the Fondazione « Enrico Redenti ». He is codirector (with Michele Taruffo, Jordi Nieva Fenoll and Daniel Mitidiero) of "Process and Law", Marcial Pons Editor. He teaches and writes about legal reforms, judicial independence, procedural law principles and the dialogue between judges regarding constitutional and human rights. At MPI Luxembourg his research project concerns a comparative analysis of justice

reform and how law theories of comparative law translate into practice.

**Program Schedule**  
**3<sup>rd</sup> Asian Conference on Comparative Laws 2022**

Universitas Muhammadiyah Yogyakarta (UMY)  
 July 20<sup>th</sup> - 21<sup>st</sup> 2022

Wednesday, July 20 <sup>th</sup> , 2022 (DAY 1/PLENARY SESSION)			
Time (Western Indonesia)	Agenda		Venue
07.00– 08.00 60 mins	Registration	All Participants	Zoom
08.00 – 08.05 5 mins	Opening Ceremony	Master of Ceremony (MC)	Zoom
08.05 – 08.10 5 mins	Recitation of Holy Qur'an	Kiki Kurniawan	Zoom
08.10 – 08.20 10 mins	1. Indonesia Raya 2. Sang Surya	All Participants	Zoom
08.20 – 08.25 5 mins	Welcoming Speech of ASIAN-COL Chairman	Rizaldy Anggriawan	Zoom
08.25 – 08.30 5 mins	Welcoming Speech of the Dean Faculty of Law UMY	Assoc. Prof. Iwan Satriawan	Zoom
08.30 – 09.30 60 mins	Keynote Speech 1	Prof. Tim Lindsey, University of Melbourne, Australia.  <b>"Islam, Law and the State in Southeast Asia"</b>  <b>Chairman: Prof. Susi Dwi Harijanti</b>	Zoom
09.30 – 10.15 45 mins	Keynote Speech 2	Assoc. Prof. Dr. Isti'anah ZA, Universitas Muhammadiyah Yogyakarta, Indonesia.  <b>"Regulatory Framework on Musyarakah Mutanaqisah under Indonesian and Malaysian Law: A Comparative Study"</b>  <b>Chairman: Prof. Susi Dwi Harijanti</b>	Zoom
10.15 - 11.00 45 mins	Keynote Speech 3	Prof. Pablo Pareja Alcaraz, Universitat Pompeu Fabra, Spain.  <b>"International Law and East Asia's Regional Order: Strengthening of a Fundamental Institution"</b>  <b>Chairman: Prof. Susi Dwi Harijanti</b>	Zoom
11.00 – 11.45 45 mins	Keynote Speech 4	Prof. Eduardo Oteiza Universidad Nacional de La Plata, Argentina.  <b>"Organization of the Civil Justice System and Judicial Independence"</b>	Zoom

**Wednesday, July 20<sup>th</sup>, 2022 (DAY 1/PLENARY SESSION)**

Time (Western Indonesia)	Agenda		Venue
	<b>Chairman: Prof. Susi Dwi Harijanti</b>		
11.45 – 11.50	Closing	Master of Ceremony (MC)	Zoom
11.50 – 13.00	Lunch and Prayer		
13.00	ICOSI Opening Ceremony		Zoom

**Thursday, July 21<sup>st</sup>, 2022 (DAY 2/PARALLEL SESSION)**

Time (Western Indonesia)	Agenda	Venue
08.30 – 09.00 30 mins	Participants Joining Zoom	Zoom
09.00 – 11.00 120 mins	1 <sup>st</sup> Parallel Session	Zoom
11.00 – 12.30 90 mins	Lunch and Prayer	Zoom
12.30 – 14.30 120 mins	2 <sup>nd</sup> Parallel Session	Zoom
14.30 – 15.00 30 mins	ASIAN-COL Best Paper Presenter	Zoom
15.00	ICOSI Closing Ceremony	Zoom

## 2022 ASIAN-COL PARALLEL SESSION

**Thursday, July 21<sup>st</sup>, 2022**

**1<sup>st</sup> Parallel Session (09.00-11.00 Western Indonesia Time) (120 mins)**

**ROOM : ASIAN-COL A**  
**CHAIRMAN : Dr. Nanik Prasetyoningsih**

No.	Titles	Presenters	Affiliation
1.	Digital Transformation of The Indonesian Constitutional Court During the Covid-19 Pandemic	Khairil Azmin Noor Shuhadawati Hani Adhani	International Islamic University Malaysia
2.	Comparison of Legal Aid in Indonesia with Legal Aid in Several Countries in The World	Syaiful Munandar Lola Yustrisia	Universitas Muhammadiyah Sumatera Barat
3.	Comparison of the Regulation of Indigenous Law Communities in The Constitution	Sukmareni	Universitas Muhammadiyah Yogyakarta
4.	Comparison of Threshold Provisions for Presidential Candidacy in Indonesia and Turkey	Rahmat Muhajir Nugroho	Universitas Brawijaya
5.	Responsible Artificial Intelligence Principles in Response to Democratic Resilience: European and Indonesian Perspective	Rofi Aulia Rahman	Universitas Surabaya
6.	Unitary V. Federalism: Constitutional Debates Concerning the Form of State in The Indonesia's Post-Independence (1945-1950)?	Andy Omara	Universitas Gadjah Mada

**Thursday, July 21<sup>st</sup>, 2022**

**1<sup>st</sup> Parallel Session (09.00-11.00 Western Indonesia Time) (120 mins)**

**ROOM : ASIAN-COL B**  
**CHAIRMAN : Nasrullah, S.H., S.Ag, MCL.**

No.	Titles	Presenters	Affiliation
1.	Analysis of Labor Rights Post-Employment Law from A Human Rights Perspective	Christina NM. Tobing Sryani Br. Ginting	Pelita Harapan University
2.	Re-visiting the Environmentally Sound Management Principle Under Basel Convention	Fajar Ajie Setiawan	Kobe University
3.	Starlink Mega Constellation Satellite: Between Astronomy and Freedom of Exploration Principle	Yaries Mahardika Putro	Universitas Surabaya
4.	Disparity In Judges' Legal Reasoning Concerning Marriage Dispensation Decisions Regarding the Minimum Marriage Age in Indonesia	Herliana Herliana	Universitas Gadjah Mada
5.	The Effect of Changes in The Value-added Tax Rate on Tax Compliance Behaviour of	Agustine Dwianika	Universitas Pembangunan Jaya

	Corporate Taxpayers in Indonesia: A Field Experiment		
6.	Digital Service Taxes and Levies in The Eu – The Current State of Play –	Matthias Wetzel	Asia University
7.	The Permanent Establishment of Digital Businesses or: "Where and How to Tax Google, Facebook Et Al.? "	Julan Hsieh	Asia University

**Thursday, July 21<sup>st</sup>, 2022**

**1<sup>st</sup> Parallel Session (09.00-11.00 Western Indonesia Time) (120 mins)**

**ROOM : ASIAN-COL C**

**CHAIRMAN : Dr. Muh. Endriyo Susilo**

No.	Titles	Presenters	Affiliation
1.	The Comparison of Cartel Evidence Among Asean Countries	Asmah	Sawerigadeing Makassar
2.	Is Imprisonment for Covid-19 Vaccination Objectors Necessary? The Critics of Uganda's Public Health Bill	Zaid Nanik Prasetyoningsih	Universitas Muhammadiyah Yogyakarta
3.	Evaluation on the Concept of Corporate Responsibility to Respect Human Rights in Platform-based Economy in Malaysia	Maheran Makhtar	Universiti Sultan Zainal Abidin
4.	Analysis of Prohibited Activities in The Perspective of Business Competition Law in Indonesia and Malaysia	Mahlil Adriaman Anggun Lestari Suryamizon Jasman Nazar	Universitas Muhammadiyah Sumatera Barat
5.	Sale of Merchantable Quality Goods in Today's Online Contracts: Issues and Challenges	Farhanin Abdullah Asuhaimi	University Sultan Zainal Abidin, Malaysia
6.	Cooperatives in Poland and Selected Countries of Western Europe as Entities Influencing the Development of Rural Areas	Aneta Suchoń	Adam Mickiewicz University
7.	Comparison of the Implementation and Legal Protection of E-Commerce Agreements Between the State of Indonesia and Malaysia	Anggun Lestari Suryamizon	Universitas Muhammadiyah Sumatera Barat
8.	Electronic Medical Record in Telemedicine Practice: Legal and Security Concept in Indonesia	Rani Tiyas Budiyanti	Universitas Diponegoro

**Thursday, July 21<sup>st</sup>, 2022**

**1<sup>st</sup> Parallel Session (09.00-11.00 Western Indonesia Time) (120 mins)**

**ROOM : ASIAN-COL D**

**CHAIRMAN : Dr. Muchammad Ichsan**

No.	Titles	Presenters	Affiliation
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1.	Comparison of Sanctions Against Criminal Acts of Corruption in Malaysia with Indonesian Criminal Law	Sukmareni	Universitas Muhammadiyah Yogyakarta
2.	Asset Recovery Mechanism in Country Southeast Asia Region Based on United Nations Convention Against Corruption and Asean Mutual Legal Assistance Treaty	Lola Yustrisia	Universitas Muhammadiyah Sumatera Barat
3.	Comparison of Settings the Criteria of Halal Product Assurance System in Indonesia and Malaysia	Sariyah Thohir Luth Sukarmi Siti Hamidah	Universitas Brawijaya
4.	Civic Knowledge Test for Investigators and Employees in The Corruption Eradication Commission Under Constitutional Law Perspective	Iwan Satriawan Nadya Puteri Andreza	Universitas Muhammadiyah Yogyakarta
5.	The Consistency of Sharia Principles Application in Murabaha Contracts During the Covid-19 Pandemic	Muhammad Khaeruddin Hamsin Abdul Halim Rizaldy Anggriawan	Universitas Muhammadiyah Yogyakarta
6.	Study of the Problems of Efforts to Protect Geographical Indications in The Bangka Belitung Islands Pre-Certification	Darwance	Universitas Bangka Belitung
7.	Comparative Analysis on The Legal Framework of Group of Companies Under Common Law and Shariah	Nazri Ramli	Universiti Sultan Zainal Abidin

**Thursday, July 21<sup>st</sup>, 2022**

**2<sup>nd</sup> Parallel Session (12.30-14.30 Western Indonesia Time) (120 mins)**

**ROOM : ASIAN-COL A**

**CHAIRMAN : Dr. Nanik Prasetyoningsih**

No.	Titles	Presenters	Affiliation
1.	Legal Framework and Government Initiatives in Managing Municipal Solid Waste: Comparison Between Indonesia and Singapore	Nasrullah	Universitas Muhammadiyah Yogyakarta
2.	Judicial Appointment of German Bundesverfassungsgericht: Lesson for Indonesia	Iwan Satriawan Tanto Lailam Farid Suffian Shuaib Rofi Aulia Rahman.	Universitas Muhammadiyah Yogyakarta
3.	The Fall of Constitutional Morality of The Constitutional Justices in Indonesia	Tanto Lailam	Universitas Muhammadiyah Yogyakarta

4.	Reforming New Model of Judge Recruitment in Indonesia: A Comparative Approach	Devi Seviyana Iwan Satriawan	Universitas Muhammadiyah Yogyakarta
5.	The Impact of Money Politics to The Indonesian Democratic System: With Special Reference to South Kalimantan Governor Election 2020	Firdausy Shabrina Ramadhani	Universitas Muhammadiyah Yogyakarta
6.	Selection Mechanism of Supreme Court Justice in Indonesia and India: A Comparative Study	Muhammad Aldiansyah Pratama	Universitas Muhammadiyah Yogyakarta
7.	Political Buzzer in Indonesian Election: Regulation and Its Implication	Muhamad Ridwan	Universitas Muhammadiyah Yogyakarta

**Thursday, July 21<sup>st</sup>, 2022**

**2<sup>nd</sup> Parallel Session (12.30-14.30 Western Indonesia Time) (120 mins)**

**ROOM : ASIAN-COL B**

**CHAIRMAN : Nasrullah, S.H., S.Ag, MCL.**

No.	Titles	Presenters	Affiliation
1.	Utilization of Artificial Intelligence in Judicial System: Challenges and Opportunities	Muhammad Reza Winata Suhadi Putra Wijaya	Constitutional Court of Indonesia
2.	Juridic Analysis of Reasons for Cancellation of Local Regulations in Lampung Province	Zainab Ompu Jainah Intan Nurina Seftiniara	Universitas Bandar Lampung
3.	The Act on Public Information Disclosure Reformulation: A Comparative Law Study of Indonesia and Canada	Murti Ayu Hapsari	Universitas Janabadra
4.	Comparative Study of Outsourcing in Indonesia: What Can Indonesia Learn from Outsourcing in Japan	Murti Ayu Hapsari Wiwin Budi Pratiwi	Universitas Janabadra
5.	Fulfillment of Civil Rights for Beliefs in Bangka Regency	Rafiqqa Sari Tiara Ramadhani Darwance	Universitas Bangka Belitung
6.	Efforts in Controlling Sustainable Food Agricultural Land Protection in Sleman Regency: Evaluation and Projection Study	Nasrullah Muhammad Eko Atmojo	Universitas Muhammadiyah Yogyakarta
7.	The Impact of World Superbike (Wsbk) 2022 Event on Tourism Policy in West Nusa Tenggara	Usman Munir Baiq Rara Charina Sizi Anies Prima Dewi	Muhammadiyah University of Mataram

**Thursday, July 21<sup>st</sup>, 2022**

**2<sup>nd</sup> Parallel Session (12.30-14.30 Western Indonesia Time) (120 mins)**

**ROOM : ASIAN-COL C**

**CHAIRMAN : Yordan Gunawan**

No.	Titles	Presenters	Affiliation
1.	The 1951 Convention Relating to The Status of Refugees; Islamic International Law (Siyar) Perspective	Andi Subhan Husain	Universitas Muhammadiyah Yogyakarta
2.	Policy and Guideline Relating to The Refugee Within ASEAN Member States: A Case Study of Refugee in Malaysia and Indonesia	Siti Munirah Yusoff	University Sultan Zainal Abidin
3.	Diplomatic Immunity vs Civil Damages: A Case of The Death of Harry Dunn	Yordan Gunawan Amarta Yasyhini Ilka Haque	Universitas Muhammadiyah Yogyakarta
4.	Responsibility of Iran on The Mv Mercer Street Attack in International Law Perspective	Elvita Anggoro Wati	Universitas Muhammadiyah Yogyakarta
5.	Legal Analysis of Dispute Resolution on Fisheries Within the South China Sea Between the Philippines and China	Dwilani Irrynta	Universitas Muhammadiyah Yogyakarta
6.	International Jurisdiction of Indonesian Court in A Private International Law Litigation	Herliana Sujayadi	Universitas Gadjah Mada
7.	Measuring The Dominant Paradigm of United Nations Convention on The Law of The Sea	Nadhif Fadhlwan Musyaffa Arie Kusuma Paksi Lalu Radi Myarta	Universitas Muhammadiyah Yogyakarta

**Thursday, July 21<sup>st</sup>, 2022**

**2<sup>nd</sup> Parallel Session (12.30-14.30 Western Indonesia Time) (120 mins)**

**ROOM : ASIAN-COL D**

**CHAIRMAN : Dr. Muchammad Ichsan**

No.	Titles	Presenters	Affiliation
1.	A Comparative Study of Religious Courts in Indonesia and Malaysia	Raihan Azzahra	International Islamic University Malaysia
2.	Proposing Takaful as A Mechanism to Protect Unsecured Creditors During Compulsory Winding Up	Hartinie Binti Abd Aziz	Universiti Sultan Zainal Abidin
3.	Analysis on the Possible Adoption of Takaful Services into Financial Sector of Mozambique Framework: Challenges and Recommendations	Assane Buana Ossofo	Universiti Sultan Zainal Abidin
4.	Comparative Analysis of Csr in Malaysia with The Concept of Maqasid Syariah	Hartinie Abd Aziz	Universiti Sultan Zainal Abidin
5.	Yogya Waqf Movement: A Model Program for Community Social Economic Development and Poverty Reduction	Muchammad Ichsan	Universitas Muhammadiyah Yogyakarta
6.	The Application of Islamic Principles in Making a Contract of Musharakah Financing in Islamic Banks	Danang Wahyu Muhammad Ahdiana Yuni Lestari Izzy Al Kautsar	Universitas Muhammadiyah Yogyakarta
7.	Planning of Indonesia's Capital City Relocation to Kalimantan: Comparative Study on Malaysia's Capital Administration City to Putrajaya	Sunarno	Universitas Muhammadiyah Yogyakarta



# THE 3<sup>rd</sup> INTERNATIONAL CONFERENCE ON PHARMACEUTICAL UPDATES

(ICPU)

2022



## **The Committee**

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## The Keynote Speakers



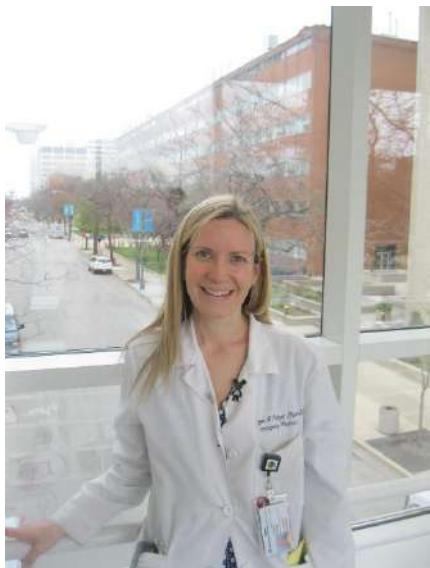
**Dr. apt. MT. Ghozali, M. Sc**  
*School of Pharmacy Universitas  
Muhammadiyah Yogyakarta*

Dr. apt. MT.Ghozali., M.Sc. is a pharmacist researcher and lecturer at the University of Muhammadiyah Yogyakarta (UMY). He studied Pharmaceutical Sciences at Gadjah Mada University, Yogyakarta, Indonesia, in 2017. Professional pharmacist at Gadjah Mada University, Yogyakarta, Indonesia in 2017. He has experience as Head of IT Department, FKIK Muhammadiyah University Yogyakarta. Reviewer-JFSP Journal-Muhammadiyah University Magelang. Editor-Borobudur Pharmacy-Muhammadiyah University Magelang, Reviewer-Journal of Medical Internet Research, Canada. He has published a book in 2021 entitled "Inovasi Metode Pembelajaran Daring di Bidang Kefarmasian". He has Intellectual Property Right in 2020-"Video Edukasi Pencegahan Persebaran Covid-19 pada Level Individu" ; "EduCovid-19-Aplikasi Aplikasi Covid-19"; "New Normal Life Guide Educational Video for Covid Prevention". In 2019- "AsmaDroid-Android Application For Asthma" Sufferers. In 1 year he did many publications such as, Exploring intention to use Asma Droid app of Indonesian Asthmatics using Technology acceptance model (TAM): A Descriptive Quantitative Study; Patient Acceptance of Educational Contents in Asthma Droid for Learning Asthma Self-Management. WEB; A Field Observation on Drug Supply Management in the Pharmacy Warehouse of the Regional Public Hospital of Muntilan; Performance Appraisal on Clinical Pharmacy Service in the Public Health Centers of Sambas Sub-District, West Kalimantan; Prospective Study: Study of Asthma Therapy and the Relationship Between Asthma Control Levels and Quality of Life of Asthma Patients: In Yogyakarta, Indonesia; Implementing the technology acceptance model to examine user acceptance of the asthma control test app;



**Prof. Alan Lau, Pharm.D.**  
*Pharmacy Practice and Director Of  
International Clinical Education  
University of Illinois Chicago*

Alan Lau, Pharm.D. is Professor of Pharmacy Practice and Director of International Clinical Pharmacy Education at the University of Illinois at Chicago (UIC) College of Pharmacy. He obtained his Bachelor of Science in Pharmacy and Doctor of Pharmacy degrees at the State University of New York at Buffalo and then completed a clinical pharmacy residency at UIC. He pioneered the development of clinical pharmacy services for renal failure patients on dialysis. Dr. Lau had obtained many research grants for clinical and laboratory research in renal pharmacotherapeutics and clinical pharmacology, with a recent focus on mineral and bone disorder in chronic kidney disease. He has published many research papers and book chapters, including chapters in the textbooks *Pharmacotherapy*, *Applied Therapeutics - The Clinical Use of Drugs* and *Basic Skills in Interpreting Laboratory Data*. Dr. Lau was one of the founding members of the Nephrology Practice and Research Network of the American College of Clinical Pharmacy. In addition, he had served on the Board of Director and as Chairman of the Renal Scientific Section in the American Society for Clinical Pharmacology and Therapeutics. Dr. Lau was elected to be Vice-chairman of the Nephrology/Urology Expert Committee of United States Pharmacopeia (USP) in 2007. In 2010, he was elected a Distinguished Practitioner to the National Academies of Practice in Pharmacy. In 2011, Dr. Lau was appointed by the American College of Clinical Pharmacy (ACCP) to be Professional Development Associate – International Programs. With a passion for advancing global pharmacy education and practice, Dr. Lau has been invited to give lectures and organize many programs on pharmacotherapy and clinical pharmacy service and education development in various countries, including Japan, South Korea, China, Hong Kong, Taiwan, Thailand, Malaysia, Singapore, Vietnam, Philippines, Indonesia, Saudi Arabia and Malta.



**Renee Petzel Gimbar**  
*University Of Illinois Chicago*

Renee Petzel Gimbar received her PharmD from the University of Illinois at Chicago College of Pharmacy and completed PGY-1 training at UIC and PGY-2 training at Rutgers University. She started emergency medicine pharmacy services at the University of Tennessee Medical Center Knoxville and Loyola University Medical Center. She was inducted as a fellow of the American Academy of Clinical Toxicology in 2019. She currently is a clinical associate professor in the department of pharmacy practice at UIC College of Pharmacy, an Emergency Medicine and Medical Toxicology Clinical Pharmacist at UI Health, and the Residency Program Director for the PGY-2 Emergency Medicine Pharmacy Residency. She has integrated herself in the emergency medicine and medical toxicology services at both Loyola and UIC, active in the acute care of patients, didactic and beside education of healthcare trainees. Dr. Petzel Gimbar has been involved in multiple research studies and publications related to emergency medicine and toxicology practice, including a current multi-year NIH study addressing emergency department hypertension in underserved patients. She has given invited lectures internationally and nationally on both emergency medicine and medical toxicology topics. At home, she attempts to manage her eight, six, and four year olds without a toxic ingestion.



**Yolanda Robles.,  
M.Pharm.,Ph.D**

Dr. Yolanda R. Robles received her baccalaureate pharmacy education from the University of the Philippines and her Master's and PhD in Pharmacy degrees from the University of Tasmania in Australia. She served as the Dean of the University of the Philippines College of Pharmacy for two terms (2001-2007) and is a former President of the Philippine Association of the Colleges of Pharmacy (PACOP) where she spearheaded curricular reforms in pharmacy education. She was the Chair of the CHED Technical Committee for Pharmacy Education in 2007. She is currently occupying Professor 12 position in the UP College of Pharmacy and is serving the Asian region in her capacity as President of the Federation of Asian Pharmaceutical Associations (FAPA). Previously, she was the President of other two regional pharmacy associations - the Asian Association of Schools of Pharmacy (AASP) and the Asian Conference on Clinical Pharmacy (ACCP). Dr. Robles' research contributions are in the areas of health policy, pharmacy practice and education and has several publications in international and local journals. She is the Immediate Past President of the Philippine Pharmacists Association (PPhA) and

has served the organization for the last 14 years in various capacities. As President of PPhA from 2016-2020, she and her team supported the implementation of the new Pharmacy Law (RA 10918). She initiated pharmacy advocacy groups on various health service areas including immunization, mental health, smoking cessation, drug information services, wellness, rational use of medicines (TB-DOTS and AMS), medication adherence, and medication use for chronic ailments. Many of her programs were achieved in partnership with government agencies, professional organizations, pharmaceutical industry and non-government organizations. Over the years, she has developed numerous Continuing Professional Development materials for pharmacy practitioners and pharmacy support workforce and was a lead technical expert in the development of TESDA Pharmacy Services NC III. In the span of her career, she provided technical support to the government through committee work involving medicines such as formulary development, medicines policy review, antimicrobial stewardship and mental health programs, research on pharmaceutical supply chain, among others. For her accomplishments, she had received significant international and national awards, three of which are the FAPA Ishidate Outstanding Pharmacist in Pharmacy Education in 2008, the PRC Outstanding Professional in Pharmacy in 2016 and in 2021, the Lifetime Achievement Award conferred by the UP College of Pharmacy Alumni Association

## Program Schedule

**The 3<sup>rd</sup> International Conference Pharmaceutical Updates (ICPU) 2022**  
**School of Pharmacy / Faculty Of Medicine And Health Science**  
**Universitas Muhammadiyah Yogyakarta (UMY)**  
**Wednesday - Thursday , July 20 - 21, 2020**

<b>Pre-conference Workshop</b>			
Wednesday, July 20, 2022			
Time Western Indonesia Time / WIB (GMT+7)	Agenda	Person in Charge	Room Link
07.30 – 08.00	Preparation		
08.00 – 09.30	<b>Parallel Workshop (in Breakout Room)</b>		
	<b>Workshop 1 (Skin Disease)</b> Trainer 1: dr. Listya Paramita, Sp. KK “Skin Disorders : Skin Infections And Dermatitis”	Moderator: apt. Mega Octavia, M.Sc.	
08.00 – 09.30	<b>Workshop 2 (Systematic Review)</b> Trainer 1 : Ema Rochmawati, SKp., Ns., MNSc., M.Med., Ph. D “Systematic Review Of Qualitative Research”	Moderator: Dr. apt. Hari Widada., M.Sc	
	<b>Workshop 1 (Skin Disease)</b> Trainer 2 : apt. Haslinda., M.Sc “Wise In Self-Medication Services For Skin”	Moderator: apt. Mega Octavia, M.Sc.	
08.00 – 09.30	<b>Workshop 2 (Systematic Review)</b> Trainer 2 : Prof. Dr. apt. Dyah Aryani Perwitasari. M.Sc., Ph.D “Systematic Review Of Qualitative Research”	Moderator: Dr. apt. Hari Widada., M.Sc	
09.30 – 10.00	Discussion and Closing	Discussion and Closing	
10.00 – 11.00	<b>Community dedication</b>	Moderator : apt. Annisa Krisridwany., M.Evn.Sc	
	<b>Material 1 : Be a Happy and Precious Person</b>		

<p style="text-align: center;"><b>Pre-conference Workshop</b></p> <p style="text-align: center;">Wednesday, July 20, 2022</p>			
	Irma Gustiana A., M. Psi  <b>Material 2 : Be Wise in Responding to Social Media</b> Thamarai Chelvi Balacharndaran		
11.00 - 11.30	Discussion		
11.30 - 12.00	Media Outreach Services & Grant Submission		
<b>13.00 - 16.15</b>	<b>ICOSI EVENT</b>	<b>ICOSI COMMITTEE</b>	

<p><b>Conference</b></p> <p><b>Thursday, July 21, 2022</b></p>			
<b>Time</b> Western Indonesia Time / WIB (GMT+7)	<b>Agenda</b>	<b>Person in Charge</b>	<b>Room</b> <b>Link</b>
07.30 - 08.00	Preparation		
08.00 - 08.15	Opening		
08.15 - 10.00	<i>Plenary session</i> <p><b>1. The Clinical Pharmacist's Performance Against The COVID-19 Pandemic</b> Prof. Alan Lau., Pharm. D., FAACT</p> <p><b>2. The Expanding Role Of Pharmacist During The COVID-19 Pandemic</b> Yolanda Robles., M. Pharm., Ph. D</p> <p><b>3. The Role Of Academic Pharmacists : Digital Innovation In Pharmacy Education</b></p>	Moderator: Dr. apt. Rifki Febriansyah., M.Sc	

	Dr. apt. MT.Ghozali		
10.00 – 11.00	Discussion and Closing		
11.00 – 13.00	ISHOMA		
13.00 – 15.00	<i>Presentation session posters</i>	<i>Oral presentation session</i>	
15.00 – 16.00	<b>ICOSI EVENT</b>	<b>ICOSI COMMITTE</b>	

## Parallel Session Conference Oral

**The 3<sup>rd</sup> International Conference on Pharmaceutical Updates (ICPU) 2022**  
School of Pharmacy / Faculty of Medicine And Health Science  
Universitas Muhammadiyah Yogyakarta (UMY)  
**Wednesday - Thursday , July 20 - 21, 2022**

PARALLEL SESSION KLINIK		
Parallel Session		
Wednesday, July 21 2022 13.00 - 15.00 WIB		
Topic: Klinik A		
Room Link 1 ( <a href="#">Hyperlink</a> )		
Time: WIB/Western Indonesia Time (GMT+7)		
Moderator	: apt. Prita Anggraini, M.Farm	
Operator	: Kurnia Ardy P	
No. Abs	Title	Author
ABS-9404	Interprofessional Education Among Pharmacy, Medical And Public Health Faculties: Perspective Of The Third Year Students	Dyah Aryani Perwitasari <b>Universitas Ahmad Dahlan</b> Andriana Sari <b>Universitas Ahmad Dahlan</b> Nurul Qodriati <b>Universitas Ahmad Dahlan</b> Ratu Matahari <b>Universitas Ahmad Dahlan</b> Nurul Qomariyah <b>Universitas Ahmad Dahlan</b> Afifah Khoiru Nisa <b>Universitas Ahmad Dahlan</b>
ABS-9373	Mapping Functions In Cancer Patients' Quality Of Life	Dyah Aryani Perwitasari <b>Universitas Ahmad Dahlan</b> Susan Fitria Candradewi <b>Universitas Ahmad Dahlan</b> Fredrick Dermawan Purba <b>Universitas Padjajaran</b> Bayu Priyo Septiantoro <b>Kariyadi Hospital Semarang</b>
ABS-9597	Long Of Hospitalization For Covid-19 Patients In Health Centers Without Antiviral Therapy	Irma Susanti <b>Universitas Muhammadiyah Lamongan</b> Riana Prastiwi Handayani <b>Universitas Muhammadiyah Lamongan</b> Helen Abigelera <b>Universitas Muhammadiyah Lamongan</b>

		Lina Widiarti <b>Universitas Muhammadiyah Lamongan</b>
ABS-9591	Risk Factors Of Recurrent Pulmonary Tuberculosis At Hospitals In Central Java Indonesia	Zakky Cholisoh <b>Universitas Muhammadiyah Surakarta</b> Hidayah Karuniawati <b>Universitas Muhammadiyah Surakarta</b> Ana Gusetya Riemas Rofiatun Nisrina <b>Universitas Muhammadiyah Surakarta</b> Putri Faadhilah Ulfah <b>Universitas Muhammadiyah Surakarta</b> Nadia Tria Nurchasanah <b>Universitas Muhammadiyah Surakarta</b> Eka Febriyanti <b>Universitas Muhammadiyah Surakarta</b> Anik Khusnul Khotimah <b>Universitas Muhammadiyah Surakarta</b> Sonya Indri Astuti <b>Universitas Muhammadiyah Surakarta</b>
ABS-9620	Comparison Of Hypoglycemia Incidence Rate Between National And Non-National Health Insurance Participants With Type 2 Diabetes In The Covid 19 Pandemic In Indonesia: A Pilot Study	Putu Rika Veryanti <b>Universitas Indonesia</b> Rani Sauriasari <b>Universitas Indonesia</b> Ratu Ayu Dewi Sartika <b>Universitas Indonesia</b> Berna Elya <b>Universitas Indonesia</b>
ABS-9666	The Use Of Genomic Variants To Drive Drug Repurposing For Chronic Hepatitis B	Lalu Muhammad Irham <b>Universitas Ahmad Dahlan</b> Wirawan Adikusuma <b>Universitas Muhammadiyah Mataram</b> Dyah Aryani Perwitasari <b>Universitas Ahmad Dahlan</b> Haafizah Dania <b>Universitas Ahmad Dahlan</b> Rita Maliza <b>Universitas Andalas Padang</b> Imaniar Noor Faridah <b>Universitas Ahmad Dahlan</b> Ichtiarini Nurullita Santri <b>Universitas Ahmad Dahlan</b> Yohane Vincent Abero Phiri <b>Institute for Health Research and Communication</b>

		<b>Rocky Cheung</b> <b>University California Los Angeles</b>
ABS-8285	The Relationship Of Common Cold Knowledge Level With Common Cold Swamedication Behavior In Non-Health Faculty Students At Yogyakarta	Pinasti Utami <b>Universitas Muhammadiyah Yogyakarta</b> Uun Unarih <b>Universitas Muhammadiyah Yogyakarta</b> Salma Fajar Puspita <b>Universitas Muhammadiyah Yogyakarta</b> Devi Ristian Octavia <b>Universitas Muhammadiyah Lamongan</b> Fitriana Yulistuti <b>Universitas Muhammadiyah Lamongan</b>
ABS-9593	Implementation Of Telemedicine Through The AKO Application As An Effort For Rational Headache Self-Medication In Lamongan	Devi Ristian Octavia <b>Universitas Muhammadiyah Lamongan</b> Primanitha Ria Utami <b>Universitas Muhammadiyah Lamongan</b> Irma Susanti <b>Universitas Muhammadiyah Lamongan</b>
ABS-9595	The Effect Of Using Visual Media Education In The Management Of Pharmacological And Non-Pharmacological Therapy On The Level Of Knowledge Of Type 2 DM Patients With Comorbid Hypertension	Primanitha Ria Utami <b>Universitas Muhammadiyah Lamongan</b> Devi Ristian Octavia <b>Universitas Muhammadiyah Lamongan</b>
<p style="text-align: center;"><b>Parallel Session</b></p> <p style="text-align: center;">Wednesday, July 21 2022 13.00 - 15.00 WIB</p> <p style="text-align: center;">Topic: Klinik B</p> <p style="text-align: center;">Room Link 2 (Hyperlink)</p> <p style="text-align: center;">Time: WIB/Western Indonesia Time (GMT+7)</p>		
Moderator	: Dr.apt. Bangunawati Rahajeng., M.Si	
Operator	: M.Fachri Raka R	
No. Abs	Title	Author
ABS-8272	Relationship Of Knowledge Level On Compliance With Antituberculosis Medicine In Tuberculosis Patients In Primary Health Care	Pinasti Utami <b>Universitas Muhammadiyah Yogyakarta</b> Nurannisa Ayuningtyas <b>Universitas Muhammadiyah Yogyakarta</b> Fajar Aji Lumakso <b>Universitas Muhammadiyah Yogyakarta</b>

ABS-9615	Diabetes-Specific Questionnaires Validated In Indonesia: A Systematic Review	Ivans Panduwiguna <b>Universitas Indonesia</b> Rani Sauriasari <b>Universitas Indonesia</b> Ratu Ayu Dewi Sartika <b>Universitas Indonesia</b> Woro Riyadina <b>National Research and Innovation Agency</b>
ABS-9635	Perbedaan Efektivitas Terapi Antihipertensi Nifedipin Dan Metildopa Pada Pasien Preeklamsia Di RSUD Dr. H. Moch. Ansari Saleh	Guntur Kurniawan <b>Borneo Lestari College of Health Sciences</b> Helmina Wati <b>Borneo Lestari College of Health Sciences</b>
ABS-9638	Analysis Of Prevalence And Factors Of Potential Drug-drug Interactions In Hypertension Patients In Pharmacies Around The Coastal Area Of Surabaya	Ana Khusnul Faizah <b>University of Hang Tuah</b> Liza Yudistira Yusran <b>University of Hang Tuah</b>
ABS-9668	Antibiotic Resistance Pattern In Patients With Ulcer, Respiratory And Digestive Tract Infection At Turi Primary Health Care Yogyakarta	Daru Estiningsih <b>Universitas Gadjah Mada</b> Ika Puspitasari <b>Universitas Gadjah Mada</b> Titik Nuryastuti <b>Universitas Gadjah Mada</b> Rr. Endang Lukitaningsih <b>Universitas Gadjah Mada</b>
ABS-9682	The Effect Of Knowledge And Experience On The Readiness Of Pharmacists' Practices In Pharmacies During The COVID-19 Pandemic	Tamara Gusti Ebtavanny <b>Universitas Brawijaya</b> Ayuk Lawuningtyas Hariadini <b>Universitas Brawijaya</b> Ishmatul Hamidah <b>Universitas Brawijaya</b>
ABS-8275	Cost Of Illness Of Chronic Kidney Failure With Hemodialysis In A Private Hospital In Yogyakarta	Ingenida Hadning <b>Universitas Muhammadiyah Yogyakarta</b> Winda Kurniasih Rahayu <b>Universitas Muhammadiyah Yogyakarta</b>
ABS-8287	Chlorpromazine-induced Anemia In Schizophrenia Patient: A Case-Report	Bangunawati Rahajeng <b>Universitas Muhammadiyah Yogyakarta</b> Astrit Ikafitriani <b>Chrasia Hospital Yogyakarta</b>

ABS-8279	The Evaluation Of Therapy And Cost Of Stress Ulcer Prophylaxis In Inpatients At RSUD Sleman	Mega Octavia <b>Universitas Muhammadiyah Yogyakarta</b> Nurul Maziyyah <b>Universitas Muhammadiyah Yogyakarta</b> Rima Nurul Fauziyah <b>Universitas Muhammadiyah Yogyakarta</b>
Parallel Session		
Wednesday, July 21 2022 13.00 - 15.00 WIB		
Topic: Klinik C		
Room Link 3 (Hyperlink)		
Time: WIB/Western Indonesia Time (GMT+7)		
Moderator	:	
Operator	: Mahsa Amaliasita	
No. Abs	Title	Author
ABS-8929	Smoking Impact On Quality Of Life Among Patients With Acute Coronary Syndrome Based On Seattle Angina Questionnaire Assessment	Pramitha Esha Nirmala Dewi <b>Universitas Muhammadiyah Yogyakarta</b> Metti Jayanti Ningrum <b>Universitas Muhammadiyah Yogyakarta</b>
ABS-8270	Potentially Inappropriate Medications In Geriatric With Type 2 Diabetes	Nurul Maziyyah <b>Universitas Muhammadiyah Yogyakarta</b> Indriastuti Cahyaningsih <b>Universitas Muhammadiyah Yogyakarta</b> Alfira Andini Deviyanti <b>Universitas Muhammadiyah Yogyakarta</b>
ABS-8330	Analysis Of Interest In The Use Of Drug Input And Output Information Systems In The Pharmacy Installation Of PKU Muhammadiyah Gombong Hospital Using The TAM Model	Muhammad Hilman Nurhakim <b>Universitas Muhammadiyah Yogyakarta</b> MT Ghozali <b>Universitas Muhammadiyah Yogyakarta</b>
ABS-8331	The Effect Of Educational Video-Based Digital Intervention On The Compliance With Type 2 Diabetes Drug Use At Pasar Simpang Public Health Center, Kota Agung Timur, Lampung	Tasya Okta Permata Bangsawan <b>Universitas Muhammadiyah Yogyakarta</b> MT Ghozali <b>Universitas Muhammadiyah Yogyakarta</b>

ABS-8459	The Effect Of Loyalty On The Performance Of Pharmaceutical Personnel In The Local Hospitals Of Yogyakarta	Salmah Orbayinah <b>Universitas Muhammadiyah Yogyakarta</b> Pinasti Utami <b>Universitas Muhammadiyah Yogyakarta</b> Adam Layland <b>United Kingdom</b> Yunanda Budi Prayitno <b>Universitas Muhammadiyah Yogyakarta</b> Zulfa Muthia Bilqis <b>Universitas Muhammadiyah Yogyakarta</b>
ABS-8280	The Efficacy Of Wet Cupping Therapy (Al-Hijamah) Done In Mid-Hijri Months As A Complementary Therapy In Patients With Hypertension	Mega Octavia <b>Universitas Muhammadiyah Yogyakarta</b> Nurul Maziyyah <b>Universitas Muhammadiyah Yogyakarta</b> Elma Safitri <b>Universitas Muhammadiyah Yogyakarta</b>
ABS-8268	Cost Effectiveness Analysis Of Antihypertensive Captopril Compared With Amlodipine In Primary Hypertensive Patients At Wates Public Health Center	Ingenida Hadning <b>Universitas Muhammadiyah Yogyakarta</b> Anggraeni Purbaningtyas <b>Universitas Muhammadiyah Yogyakarta</b>
ABS-9584	Relationship Of Sociodemography Characteristics To Level Of Knowledge, Attitude And Behavior Of Community Self-Medication During The Covid-19 Pandemic	Zaenal Fanani <b>Universitas Muhammadiyah Kudus</b> Endang Setyowati <b>Universitas Muhammadiyah Kudus</b> Noor Hidayah <b>Universitas Muhammadiyah Kudus</b> Nur Fajria Yulianti <b>Universitas Muhammadiyah Kudus</b>
ABS-9683	Indonesia Community Knowledge, Attitude And Behavior Towards COVID-19 Vaccination	Ingenida Hadning <b>Universitas Muhammadiyah Yogyakarta</b> Fanny Rohimatul Azizah Putri <b>Universitas Muhammadiyah Yogyakarta</b> Syerinda Syafa Ardhana <b>Universitas Muhammadiyah Yogyakarta</b>
<b>PARALLEL SESSION KIMIA</b>		
Parallel Session Wednesday, July 21 2022 13.00 - 15.00 WIB Topic: Kimia A Room Link 4 (Hyperlink) Time: WIB/Western Indonesia Time (GMT+7)		
Moderator	: Prof. Dr. apt. Nur Khasanah, S.Si., M.Si	
Operator	: Bagas Dwi Nugroho	

No. Abs	Title	Author
ABS-9670	Formulation And Potential of Jamblang ( <i>Syzygium Cumini</i> (L.) Skeels) Leaves Ethanol Extract as Sunscreen Serum	<b>Himyatul Hidayah</b> Universitas Buana Perjuangan Karawang <b>Surya Amal</b> Universitas Buana Perjuangan Karawang <b>Adinda Khansa Sundara</b> Universitas Buana Perjuangan Karawang
ABS-9672	Formulation And Evaluation of Face Wash Gel Containing Dragon Fruit ( <i>Hylocereus Polyrhizus</i> ) Peel Extract	<b>Dyah Rahmasari</b> Universitas Muhammadiyah Malang <b>Della Oktani'matun Nursolich</b> Universitas Muhammadiyah Malang <b>Rafli Izzudin Avescina</b> Universitas Muhammadiyah Malang <b>Meilina Nur Hidayati</b> Universitas Muhammadiyah Malang <b>Idola Zulfi Tahesa</b> Universitas Muhammadiyah Malang <b>Raditya Weka Nugraheni</b> Universitas Muhammadiyah Malang
ABS-9678	Characterization Nanoparticles Ethanol Extract of Betel Nut (Areca Catechu L) In Various Concentration of Chitosan	<b>Magfirah</b> STIFA Pelita Mas Palu <b>Ayu Andira</b> STIFA Pelita Mas Palu <b>Muthmainah Tuldjanah</b> STIFA Pelita Mas Palu <b>Rezky Yanuarti</b> STIFA Pelita Mas Palu <b>Indah Kurnia Utami</b> STIFA Pelita Mas Palu <b>Joni Tandi</b> STIFA Pelita Mas Palu
ABS-8294	Purification Of Curcumin Derivate (1,5-Bis (4'-Hydroxy-3'-Metoksifenil)-1,4-Pentadien-3-On) Using Chromatotron	<b>Sabtanti Harimurti</b> Universitas Muhammadiyah Yogyakarta <b>Hari Widada</b> Universitas Muhammadiyah Yogyakarta <b>Vella Laili Damarwati</b> Universitas Muhammadiyah Yogyakarta
ABS-8297	Isolation Of Piperine From Long Pepper Fruit Using Soxhletation And Maceration Methods	<b>Sabtanti Harimurti</b> Universitas Muhammadiyah Yogyakarta <b>Iis Lestari</b> Universitas Muhammadiyah Yogyakarta <b>Waralita Mayudanti</b>

		Universitas Muhammadiyah Yogyakarta <b>Andy Eko Wibowo</b> Universitas Muhammadiyah Yogyakarta <b>Puguh Novi Arsito</b> Universitas Muhammadiyah Yogyakarta <b>Rifki Febriansah</b> Universitas Muhammadiyah Yogyakarta <b>Hari Widada</b> Universitas Muhammadiyah Yogyakarta
ABS-9562	The Potency Of Fucoidan Nanoparticle As Antioxidant And Anti-Caspase 3 In Against Lung Cell Damage On	<b>Giftania Wardani</b> Universitas Airlangga <b>Jusak Nugraha</b> Universitas Airlangga <b>Sri Agus Sudjarwo</b> Universitas Airlangga
ABS-9665	Isoniazid Drug-Induced Liver Injury (IDILI) Risk Level in Six Variants Of N-acetyltransferase 2 (NAT2) Slow Acetylator: A Literature Review	<b>Setiyo Budi Santosa</b> Universitas Muhammadiyah Magelang <b>Prasojo Pribadi</b> Universitas Muhammadiyah Magelang <b>Lalu Muhammad Irham</b> Universitas Ahmad Dahlan
ABS-9639	Determination Of Organosulfur Compound And Its Derivatives Of Garlic Extract Nanoparticle Using Ftir Method And Its Cytotoxic Effects On T47d Cancer Cells	<b>Indriyanti Widyaratna</b> Universitas Muhammadiyah Surakarta <b>Erindyah Retno Wikantyasning</b> Universitas Muhammadiyah Surakarta <b>Peni Indrayudha</b> Universitas Muhammadiyah Surakarta
ABS-9252	Artemisinin Elevate The Sensitivity Of Lung Cancer Cells To Gefitinib To Induce Apoptosis	<b>Indra Putra Taufani</b> Universitas Muhammadiyah Yogyakarta
Parallel Session Wednesday, July 21 2022 13.00 - 15.00 WIB Topic: Kimia B Room Link 5 (Hyperlink) Time: WIB/Western Indonesia Time (GMT+7)		
Moderator	:	
Operator	:	Ajeng Tri Isna
No. Abs	Title	Author

ABS-9533	Literature Review: Evaluation Of The Physical And Chemical Stability Of Semisolid Compound On The Time Limitation Of Use (Beyond Use Date)	<b>Dyani Primasari Sukamdi</b> Universitas Muhammadiyah Yogyakarta <b>Vella Lailli Damarwati</b> Universitas Muhammadiyah Yogyakarta <b>Nurul Maziyyah</b> Universitas Muhammadiyah Yogyakarta <b>Zulfa Sekar Dewinda</b> Universitas Muhammadiyah Yogyakarta
ABS-9658	Screening Of Pork DNA Contamination In Bread Products Containing Meat At Bakery Outlet Around The Campus X Surakarta	<b>Peni Indrayudha</b> Universitas Muhammadiyah Surakarta <b>Afifah Metri Yulianingsih</b> Universitas Muhammadiyah Surakarta
ABS-8319	Synthesis Of 1-(2,5-dihydroxyphenyl)-(3-pyridine-2-yl)-propenone Compounds And Their Derivatives (6-hydroxy-2-(pyridine-2-yl)-4h-chromene-4-one) And Formulation SNEDDS (Self Nanoemulsifying Drug Delivery System)	<b>Andy Eko Wibowo</b> Universitas Muhammadiyah Yogyakarta <b>Citra Ariani Edityaningrum</b> Universitas Ahmad Dahlan
ABS-9669	Medication Manipulation of Oral Dosage Forms in Children: Case Study of Public Hospitals In Central Java	<b>Zakky Cholisoh</b> Universitas Muhammadiyah Surakarta <b>Dwi Novita Sari</b> Universitas Muhammadiyah Surakarta <b>Adelina Damayanti</b> Universitas Muhammadiyah Surakarta <b>Retnowati Adiningsih</b> Universitas Muhammadiyah Surakarta <b>Ambar Yunita Nugraheni</b> Universitas Muhammadiyah Surakarta
ABS-8267	Development Of Multitest Strip With Anthocyanine Reagent From Cambodia Flower (Plumeria Rubra) For Detection Of Borax And Formaline In Food	<b>Hari Widada</b> Universitas Muhammadiyah Yogyakarta <b>Nur Muhammad Akbar</b> Universitas Muhammadiyah Yogyakarta
ABS-8274	Isolation And Protein Profile Of Beef And Pork And Their Products With Sodium Dodecyl Sulphate Polyacrylamide Gel Electrophoresis (Sds-Page) Method	<b>Salmah Orbayinah</b> Universitas Muhammadiyah Yogyakarta <b>Mahardika Sri Wulandari</b> Universitas Muhammadiyah Yogyakarta

ABS-8284	Student Satisfaction Level With The Method Problem Based Learning On Medicine And Pharmacy Study Program Universitas Muhammadiyah Yogyakarta	<b>Alfian Haris TH</b> Universitas Muhammadiyah Yogyakarta <b>Salmah Orbayinah</b> Universitas Muhammadiyah Yogyakarta
ABS-9680	The Influence of Covid-19 Vaccination Education Video on Knowledge and Acceptance of Covid-19 Vaccines	<b>Sakura Herlia Andhyan Sari</b> Universitas Gadjah Mada <b>Susi Ari Kristina</b> Universitas Gadjah Mada
<b>PARALLEL SESSION 1 BAHAN ALAM</b>		
Parallel Session Wednesday, July 21 2022 13.00 - 15.00 WIB Topic: Bahan Alam A <a href="#">Room Link 6 (Hyperlink)</a> Time: WIB/Western Indonesia Time (GMT+7)		
Moderator	: apt. Rima Erviana., Ph.D	
Operator	: Sonia Desty	
No. Abs	Title	Author
ABS-9691	Pharmacokinetic Study Of Glipizide In Rat Plasma On Herb-Drug Interactions (HDIs) Study With Andrographis Paniculata (Burm.f.)	<b>Elza Sundhani</b> Universitas Gadjah Mada <b>Agung Endro Nugroho</b> Universitas Gadjah Mada <b>Arief Nurrochmad</b> Universitas Buana Perjuangan
ABS-9406	Comparison Of Lactic Acid Bacterial Isolates From Variations In Time Fermentation Process Of Skin Cempedak	<b>Syifa Noorwina</b> Universitas Muhammadiyah Banjarmasin <b>Siti Nashihah</b> Universitas Muhammadiyah Banjarmasin
ABS-8277	Selected Quality Parameters, Total Flavonoid And Phenolic Contents, And Antioxidant Activities Of Rose Periwinkle ( <i>Catharanthus Roseus L.</i> ) Crude Drugs	<b>Alwani Hamad</b> Universitas Muhammadiyah Purwokerto <b>Jeri Rinawati</b> Universitas Muhammadiyah Purwokerto <b>Shintia Lintang Charisma</b> Universitas Muhammadiyah Purwokerto <b>Dwi Hartanti</b> Universitas Muhammadiyah Purwokerto

ABS-9575	Response Of IL-6 And Activin B In Pregnant Mice Induced By Lipopolysaccharides	<b>Gilang Nugraha</b> Universitas Airlangga <b>Widjiati</b> Universitas Airlangga <b>Aryati</b> Universitas Airlangga
ABS-9583	Healing Effect Of Kleinhovia Hospita L. Leaves Extract On Second-degree Burns In Rats.	<b>Indah Solihah</b> Universitas Sriwijaya <b>Herlina</b> Universitas Sriwijaya <b>Fitria Anggraini</b> Universitas Sriwijaya <b>Nur Fitria</b> Universitas Sriwijaya <b>Mekadila Kirana</b> Universitas Sriwijaya
ABS-9589	Formulation Of Dietary Supplement Gummy Jelly With Bastard Cedar Leaves ( <i>Guazuma Ulmifolia</i> ), Senna Leaves ( <i>Cassia Angustifolia</i> ) And Lime Extracts	<b>Muhammad Labib Qotrun Niam</b> Universitas Muhammadiyah Surakarta <b>Herlina</b> Universitas Sriwijaya <b>Fitria Anggraini</b> Universitas Sriwijaya <b>Nur Fitria</b> Universitas Sriwijaya <b>Mekadila Kirana</b> Universitas Sriwijaya
ABS-9599	Optimization Of The Mixing Of Hibiscus Flower Extract As A Lipbalm Formula With Variations In Concentration	<b>Diah Inadah Kumala Sari</b> Universitas Muhammadiyah Lamongan <b>Fransisca Dita Mayangsari</b> Universitas Muhammadiyah Lamongan <b>Elasari Dwi Pratiwi</b> Universitas Muhammadiyah Lamongan <b>Dimas Arya Nugraha</b> Universitas Muhammadiyah Lamongan
ABS-9410	INF- $\gamma$ Levels And Affecting Factors In Diabetes Mellitus Patients In Public Health Center	<b>Akrom Akrom</b> Universitas Ahmad Dahlan <b>Titiiek Hidayati</b> Universitas Muhammadiyah Yogyakarta <b>Arif Budi Setianto</b> Universitas Ahmad Dahlan
ABS-9529	The Hypoglycemic Effect Of Ipomoea Batatas L. Leaf Fractions In Alloxan-Induced Diabetic Rats.	<b>Indah Solihah</b> Universitas Sriwijaya <b>Elisa Munirah</b> Universitas Sriwijaya

		<b>Hesty Haryanti</b> Universitas Sriwijaya <b>Mustika Amalia</b> Universitas Sriwijaya <b>Riana Sari Puspita Rasyid</b> Universitas Sriwijaya <b>Tri Suciati</b> Universitas Sriwijaya
ABS-8401	Penta Helix Of Sustainable Village Tourism Destination Model	<b>Usep Suhud</b> Universitas Negeri Jakarta <b>Mamoon Allan</b> Jordan University <b>Rahmat Darmawan</b> Universitas Negeri Jakarta
ABS-8273	Optimization Of Emulgel Combination Of Aloe Extract And Lime Peel Essential Oil As Sunscreen With Simplex Lattice Design Method	<b>Muhammad Fariez Kurniawan</b> Universitas Muhammadiyah Yogyakarta <b>Lisa Aulia Hakim</b> Universitas Muhammadiyah Bandung <b>Dwintha Lestari</b> Universitas Muhammadiyah Tangerang

Parallel Session

Wednesday, July 21 2022 13.00 - 15.00 WIB

Topic : Bahan Alam B

Room Link 7 (Hyperlink)

Time : WIB/Western Indonesia Time (GMT+7))

Moderator	: apt. Putri Rachma Novitasari., S.Farm., M.Pharm.Si	
Operator	: Erlina Riska	
ABS-9573	Phytochemical Screening And Cytotoxic Activities Of Hantap ( <i>Sterculia Oblongata R.Br.</i> ) Leaves Extract	<b>Yuliet</b> Tadulako University <b>Agustinus Widodo</b> Tadulako University <b>Joni Tandi</b> Sekolah Tinggi Ilmu Farmasi Pelita Mas
ABS-9603	Study Of Ethnopharmacy And Phytochemistry Of Medicinal Plant At Tambak Village, Bawean Island	<b>Djati Wulan Kusumo</b> Universitas Muhammadiyah Lamongan
ABS-9614	Permeation Studies Of Flavonoid Total Of Kelor Leaves Ethanolic Extract Patch	<b>Dian Eka Ermawati</b> Universitas Sebelas Maret <b>Indah Ayu Saputri</b> Universitas Sebelas Maret
ABS-9616	Selaginella Potential To Increase Anticancer Activity Of Doxorubicin	<b>Cita Primada Hari Anugrahini</b> Universitas Muhammadiyah Surakarta

		Rosa Sayentina Amin Universitas Muhammadiyah Surakarta <b>Faghfirlie</b> Universitas Muhammadiyah Surakarta <b>Maryati</b> Universitas Muhammadiyah Surakarta
ABS-9626	Application Of Modified Silica For Andrographolide Methanolic Extract Purification	<b>Wiwin Winingsih</b> Sekolah Tinggi Farmasi Indonesia <b>Adang Firmansyah</b> Sekolah Tinggi Farmasi Indonesia <b>Purri Ardelia Novwenty</b> Sekolah Tinggi Farmasi Indonesia
ABS-9629	Physical Characteristics And Hedonic Test Of Aromatherapy Hand Cream With Eucalyptus And Sweet Orange Oil	<b>Fransisca Dita Mayangsari</b> Universitas Muhammadiyah Lamongan <b>Elasari Dwi Pratiwi</b> Universitas Muhammadiyah Lamongan <b>Diah Indah Kumala Sari</b> Universitas Muhammadiyah Lamongan
ABS-9636	In Vitro Anticoagulant Activity Test On Ethyl Acetate Fraction Of Herb Phyllanthus Niruri L	<b>Kurniawan</b> Universitas Darussalam Gontor <b>Aina Salsabila Azkia</b> Universitas Darussalam Gontor <b>Nadia Iha Fatihah</b> Universitas Darussalam Gontor
ABS-9610	Modeling Of Mice As Test Animals In A Preclinical Study Of Hypolipidemic Agents	<b>Setiyo Budi Santosa</b> Universitas Muhammadiyah Magelang <b>Renny Setyowati</b> Universitas Muhammadiyah Magelang <b>Widarika Santi Hapsari</b> Universitas Muhammadiyah Magelang
ABS-9617	The Effect Concentration Hpmc K100m As Hydrocolloid Against The Physical Properties Of Pecut Kuda Extract	<b>Ledianasari</b> Sekolah Tinggi Farmasi Indonesia <b>Yola Desnera</b> Sekolah Tinggi Farmasi Indonesia <b>Hani Novita</b> Sekolah Tinggi Farmasi Indonesia

ABS-8343	A Storynomic Approach Of Ethnic Tourism Authenticity: A Case Of Baduy Tribe In Indonesia	<b>Usep Suhud</b> Universitas Negeri Jakarta <b>Mamoon Allan</b> Jordan University <b>Ari Saptono</b> Universitas Negeri Jakarta <b>Agung Wahyu Handaru</b> Universitas Negeri Jakarta <b>Mohammad Husen Hutagalung</b> Sekolah Tinggi Pariwisata Trisakti
ABS-8351	Strawberry Farms As A Village Tourism Attraction: The Impact Of Experience, Expectation, And Destination Image	<b>Usep Suhud</b> Universitas Negeri Jakarta <b>Mamoon Allan</b> Jordan University <b>Wiradendi Wolor</b> Universitas Negeri Jakarta <b>Vanessa Gaffar</b> Universitas Pendidikan Indonesia

**Parallel Session**

Wednesday, July 21 2022 13.00 - 15.00 WIB

Topic : Bahan Alam C

Room Link 8 (Hyperlink)

Time : WIB/Western Indonesia Time (GMT+7)

Moderator	: apt. Indra Putra Taufani., MS.c	
Operator	: Neva Valencia E.A	
ABS-9612	Development Of Raw Collagen From Waste Milkfish (Chanos Chanos) Scales As A Preservative And Emulsifying Agents	<b>Sudrajat Sugiharta</b> Universitas Buana Perjuangan <b>Euis Prihatini</b> Universitas Buana Perjuangan
ABS-9643	Metabolite Profiling, Total Polyphenolic Contents And In Vitro Antioxidant Properties Of Sidaguri (Sida Retusa L.)	<b>Ema Ratna sari</b> STIFI Bhakti Pertiwi <b>Netty Suhatri</b> Universitas Andalas <b>Deddi Prima Putra</b> Universitas Andalas
ABS-9656	Analysis Of Caffein In Coffee Robusta From Bengkulu And Temanggung By Uv-Spechetrophometry Method	<b>Hari Susanti</b> Universitas Ahmad Dahlan <b>Rima Tri Damayanti</b> Universitas Ahmad Dahlan
ABS-9661	Preliminary Study Of Antibacterial Activity Of Dragon Fruit Peel <i>Hylocereus Polyrhizus</i> Britton & Rose Against <i>Staphylococcus Epidermidis</i> Bacteria	<b>Nani Wijayanti DN</b> Universitas Hang Tuah <b>Liza Yudhistira</b> Universitas Hang Tuah

		<b>Ana Khusnul Faizah</b> Universitas Hang Tuah
ABS-9671	Comparison Of Total Flavanoid Levels And Antihyperurisemia Activity Of Ethanol Extract Of Tapak Liman (Elephantopus Scaber) And Sambung Nyawa (Gynura Procumbens)	<b>Surya Amal</b> Universitas Buana Perjuangan Karawang <b>Neni Sri Gunarti</b> Universitas Buana Perjuangan Karawang <b>Himyatul Hidayah</b> Universitas Buana Perjuangan Karawang <b>Kamal Lullael</b> Universitas Buana Perjuangan Karawang <b>Maesaroh</b> Universitas Buana Perjuangan Karawang
ABS-9675	Isolation, Physicochemical Characterization, And Potential Of Amylum Rhizomes As Excipients In The Pharmaceutical Field	<b>Neni Sri Gunarti</b> Universitas Buana Perjuangan <b>Nia Yuniarsih</b> Universitas Buana Perjuangan <b>Thesinta Berliana</b> Universitas Buana Perjuangan
ABS-9676	Effectiveness Of Syzygium Myrtifolium Walp On Blood Glucose Levels And Kidney Histopathological Features Of Male White Rats	<b>Joni Tandi</b> STIFA Pelita Mas Palu <b>Yasinta Rakanita</b> STIFA Pelita Mas Palu <b>Nuruliza J Mokoapat</b> STIFA Pelita Mas Palu <b>Nur Eva Dahniar</b> STIFA Pelita Mas Palu <b>Marniati</b> STIFA Pelita Mas Palu <b>Magfirah</b> STIFA Pelita Mas Palu <b>Niluh Puspita Dewi</b> STIFA Pelita Mas Palu <b>Tien Wahyu Handayani</b> STIFA Pelita Mas Palu <b>Ayu Wulandari</b> STIFA Pelita Mas Palu <b>Indah Kurnia Utami</b> STIFA Pelita Mas Palu <b>Recky Patala</b> STIFA Pelita Mas Palu
ABS-9634	Sub-Chronic Toxicity Test Of Extract Ethanol Eleutherine Bulbosa Urb On Male And Female Rats	<b>Helmina Wati</b> Borneo Lestari College <b>Rahmi Muthia</b> Borneo Lestari College

		<b>Wahyuni Bin Jamaludin</b> Borneo Lestari College <b>Kartini</b> Universitas Surabaya <b>Finna Setiawan</b> Universitas Surabaya
ABS-9642	Systematic Literature Review: Potential Of Bidara Plants ( <i>Ziziphus Mauritiana</i> .L) As Anti-Cancer Agent	<b>Mathla'il Fajri</b> Universitas Muhammadiyah Surakarta <b>Peni Indrayudha</b> Universitas Muhammadiyah Surakarta
ABS-9684	The Profile HPLC Variation Of <i>Andrographis Paniculata</i> From Various Areas	<b>Wahyu Joko P</b> None <b>Tyas Friska</b> None <b>Mery Budiarti</b> None <b>Sari Haryanti</b> None <b>Rohmat Mudjahid</b> None
<b>Parallel Session</b> Wednesday, July 21 2022 13.00 - 15.00 WIB Topic : Bahan Alam D <a href="#">Room Link 9 (Hyperlink)</a> Time : WIB/Western Indonesia Time (GMT+7)		
Moderator	:	
Operator	:Hanna Rasyidahad	
ABS-8825	Effectiveness Of Red Betel Leaf Ethanol Extract To Inhibit <i>Candida Albicans</i> On Heat Cured Acrylic Resin Surface	<b>Rheni Safira Isnaeni</b> Universitas Jenderal Achmad Yani <b>Euis Reni Yuslianti</b> Universitas Jenderal Achmad Yani <b>Deylen Dewinda Herera</b> Universitas Jenderal Achmad Yani
ABS-9357	THE EFFECT OF BELIMBING WULUH ( <i>Averrhoa Bilimbi</i> L.) GEL AS A NATURAL TEETH WHITENING INGREDIENT ON THE HARDNESS OF TOOTH EMAIL (In Vivo).	<b>Asih Rahaju</b> Universitas Jenderal Achmad Yani <b>Hartanto Endrowahyudi</b> Universitas Jenderal Achmad Yani <b>Daswara Djajasasmita</b> Universitas Jenderal Achmad Yani <b>Andi Muhammad Fadhil</b> Universitas Jenderal Achmad Yani

ABS-8337	Formulation And Antibacterial Activity Of Suruhan Leaves Extract Gel Againsts <i>Staphylococcus Epidermidis</i>	<b>Vella Lailli Damarwati</b> Universitas Muhammadiyah Yogyakarta <b>Kunti Khoirunnisa Mardliyah</b> Universitas Muhammadiyah Yogyakarta <b>M. Fariez Kurniawan</b> Universitas Muhammadiyah Yogyakarta <b>Dyani Primasari Sukamdi</b> Universitas Muhammadiyah Yogyakarta
ABS-9625	Variation Concentration Of HPMC K100M As Hydrocolloid Against The Physical Properties Of Pecut Kuda Leaves Extract Edible Film ( <i>Stachytarpheta Jamaicensis</i> (L.) Vahl)	<b>Yola Desnera</b> Sekolah Tinggi Farmasi Indonesia <b>Ledianasari</b> Sekolah Tinggi Farmasi Indonesia
ABS-8276	Active Compound Identification And Chemopreventive Activity Of <i>Anisophyllea Corneri</i> Seed Extract In Liver Cancer Cell Lines	<b>Rifki Febriansah</b> Universitas Muhammadiyah Yogyakarta <b>Sagiran</b> Universitas Muhammadiyah Bandung <b>Hilda Ramadhani Eko</b> Universitas Brawijaya <b>Muhammad Taher bin Bakhtiar</b> International Islamic University Malaysia
ABS-8293	The Immunomodulatory Activity Of Parijoto Fruit ( <i>Medinilla Speciosa</i> (Reinw, Ex Blume) Blume) Fraction Against Phagocytosis Macrophages And Lymphocyte Proliferation	<b>Aji Winanta</b> Universitas Muhammadiyah Yogyakarta <b>Haidar Bagir</b> Universitas Muhammadiyah Yogyakarta <b>Rifki Febriansah</b> Universitas Muhammadiyah Yogyakarta <b>Arde Toga Nugraha</b> Universitas Muhammadiyah Yogyakarta
ABS-8304	Cytotoxic Activities Of N-Hexane Extract Of Pumpkin Seed ( <i>Cucurbita Moschata</i> ) On WiDr Colon Cancer Cell And HeLa Cervical Cancer Cell	<b>Annisa Krisridwany</b> Universitas Muhammadiyah Yogyakarta <b>Rima Octavia</b> Universitas Muhammadiyah Yogyakarta <b>Fitria Susilowati</b> UIN Walisongo Semarang <b>Asriyana</b> Universitas Muhammadiyah

			<p style="text-align: right;">Yogyakarta  <b>Aji Winanta</b>  Universitas Muhammadiyah  Yogyakarta</p>
ABS-8306	Analysis Of Out Patient Satisfaction Level On Health Social Security Agency (BPJS) Of Pharmaceutical Services In Masni Manokwari Public Health Center		<p style="text-align: right;"><b>Istia Tasqiyah</b>  Universitas Muhammadiyah  Yogyakarta  <b>Annisa Krisrisdwany</b>  Universitas Muhammadiyah  Yogyakarta  <b>Salmah Orbayinah</b>  Universitas Muhammadiyah  Yogyakarta  <b>Pinasti Utami</b>  Universitas Muhammadiyah  Yogyakarta</p>
ABS-8318	Increasing Antioxidant Capabilities In Cream Using Vco From Pineapple With DPPH Method		<p style="text-align: right;"><b>Dyani Primasari Sukamdi</b>  Universitas Muhammadiyah  Yogyakarta  <b>Sabtanti Harimurti</b>  Universitas Muhammadiyah  Yogyakarta  <b>Kunniya Amany</b>  Universitas Muhammadiyah  Yogyakarta  <b>Salma Puspa Andari</b>  Universitas Muhammadiyah  Yogyakarta</p>
ABS-7619	Formulation Of Chewable Tablets From Figs Fruit Ethanol Extracts As Anticholesterol In Rats Induced On High Fat Feed		<p style="text-align: right;"><b>Muhammad Fariez Kurniawan</b>  Universitas Muhammadiyah  Yogyakarta  <b>Annisa Ayu Destiana</b>  Universitas Muhammadiyah  Yogyakarta</p>
<p><b>Parallel Session</b>  Wednesday, July 21 2022 13.00 - 15.00 WIB  Topic : Bahan Alam E  Room Link 10 (Hyperlink)  Time : WIB/Western Indonesia Time (GMT+7)</p>			
Moderator	:		
Operator	:		
ABS-9608	Antioxidant And Anti-aging Activity Of Parijoto Fruit (Medinilla Speciosa, Reinw.ex Bl.) Ethanolic Extract In Vitro		<p style="text-align: right;"><b>Aji Winanta</b>  Universitas Muhammadiyah  Yogyakarta  <b>Gian Artika Sari</b>  Universitas Muhammadiyah</p>

		<p>Yogyakarta  <b>Annisa Krisridwany</b>  Universitas Muhammadiyah  Yogyakarta  <b>Rifki Febriansah</b>  Universitas Muhammadiyah  Yogyakarta  <b>Arde Toga Nugraha</b>  Universitas Islam Indonesia</p>
ABS-9674	The Effect Of Supplementation Of Snakehead Fish And Sea Cucumber Extract Combination (Channa Plus®) In Pulmonary Tuberculosis Patients	<p><b>Andi Suhendi</b>  Universitas Muhammadiyah  Surakarta  <b>Mobita Hidayati</b>  Pulmonolodist of Jember Chest Hospital  <b>Vidi Ika Hastari</b>  Pharmacist Practitioner at ASA PPNI Clinic  <b>Bonar Anggakusuma</b>  Nurse Practitioner at Pulmonary Infection Clinic of Jember Chest Hospital  <b>Guntur Berlian</b>  PT. Mega Medica Pharmaceuticals</p>
ABS-9659	In-vitro Antioxidant Activity Of Water And Ethanol Extract Of Black Turmeric (Curcuma Caesia)	<p><b>Indah Hairunisa</b>  Universiti Tun Hussein Onn Malaysia  <b>Mohd Fadzelly</b>  Universitas Muhammadiyah Kalimantan Timus  <b>Muhammad Da'i</b>  Universitas Muhammadiyah Surakarta</p>
ABS-8278	Comparison Of Antioxidant Activity Of Etanol Extracts <i>Physalis Angulata L.</i> , <i>Phyllanthus Niruri L.</i> , And <i>Costus Speciosus</i>	<p><b>Nuha Haifa Arifin</b>  Universitas Muhammadiyah Yogyakarta  <b>Vidia Noviyanti</b>  Universitas Muhammadiyah Yogyakarta  <b>Hayu Ikfini</b>  Universitas Muhammadiyah Yogyakarta  <b>Rifki Febriansah</b>  Universitas Muhammadiyah Yogyakarta</p>

ABS-8283	Optimization Of Hand Sanitizer Betle Leaf (Piper Betle L.) Extract And Cinnamon (Cinnamomum Burmanii) Extract	<b>Dyani Primasari Sukamdi</b> Universitas Muhammadiyah Yogyakarta <b>Sabtanti Harimurti</b> Universitas Muhammadiyah Yogyakarta <b>Vella Lailli Damarwati</b> Universitas Muhammadiyah Yogyakarta <b>Danu Umar Syafi</b> Universitas Muhammadiyah Yogyakarta
ABS-9531	Solid Self-nanoemulsifying Drug Delivery Systems (SNEDDS) As Carriers For The Oral Delivery Of Piperine: Characterization And In Vitro Evaluation	<b>Nindya Kusumorini</b> Universitas Gadjah Mada <b>Akhmad Kharis Nugroho</b> Universitas Gadjah Mada <b>Suwijjiyo Pramono</b> Universitas Gadjah Mada <b>Ronny Martien</b> Universitas Gadjah Mada
ABS-9677	The Effect Of Enzymatic Vco On Total Blood Cholesterol Of Male White Rats Hypercholesterolemia - Diabetes	<b>Muthmainah Tuldjanah</b> STIFA Pelita Mas Palu <b>Niluh Puspita Dewi</b> STIFA Pelita Mas Palu <b>Sri Hudayah</b> STIFA Pelita Mas Palu <b>Ayu Wulandari</b> STIFA Pelita Mas Palu <b>Indah Kurnia Utami</b> STIFA Pelita Mas Palu
ABS-8289	Enhancing Antimicrobial Activity Of Antimicrobial Peptides	<b>Rima Erviana</b> Universitas Muhammadiyah Yogyakarta <b>Sri Tasminatun</b> Universitas Muhammadiyah Yogyakarta
ABS-8291	Antioxidant Potential Of Butterfly Pea (Clitoria Ternatea L) Flower Of Brewing At Various Temperatures	<b>Sri Tasminatun</b> Universitas Muhammadiyah Yogyakarta <b>Sri Nabawiyati Nurul Makiyah</b> Universitas Muhammadiyah Yogyakarta

ABS-8292	Formulation And Evaluation Devitalization Pulp Paste From A Combination Of Jatropha Sap (Jatropha Curcas L.) And Red Betel Leaf Extract (Piper Crocatum)	<b>Vella Lailli Damarwati</b> Universitas Muhammadiyah Yogyakarta <b>M. Fariez Kurniawan</b> Universitas Muhammadiyah Yogyakarta <b>Dyah Rahmasari</b> Universitas Muhammadiyah Malang <b>Sabtanti Harimurti</b> Universitas Muhammadiyah Yogyakarta
PARALLEL SESSION 1		
Wednesday, July 21 2022 13.00 - 15.00 WIB Topic: Mikro Room Link 10 (Hyperlink) Time: WIB/Western Indonesia Time (GMT+7)		
Moderator	: Dr. apt. Salmah Orbayinah., M.Kes	
Operator	: Ika Cahyani	
No. Abs	Title	Author
ABS-9596	Screening Active Fraction Of Secondary Metabolites Bacterial Isolates (Te.325, Te. 235, Te. 234) Against Escherichia Coli And Staphylococcus Aureus	<b>Alfian Syarifuddin</b> Universitas Muhammadiyah Magelang <b>Aninda Tri Yuliasari</b> Universitas Muhammadiyah Magelang <b>Indriatri Septi Daryanti</b> Universitas Muhammadiyah Magelang <b>Sindi Ayu Safitri</b> Universitas Muhammadiyah Magelang <b>Herma Fanani Agusta</b> Universitas Muhammadiyah Magelang

## Parallel Session Conference Poster

PARALLEL SESSION 1		
Wednesday, July 21 2022 13.00 - 15.00 WIB Topic: Bahan Alam Poster Room Link 11 (Hyperlink) Time: WIB/Western Indonesia Time (GMT+7)		
Moderator	: apt. Pramitha Esha ND., M.Sc	
Operator	: Ajeng Tri Isna	
No. Abs	Title	Author
ABS-7870	Hypoglicemic And Hypolipidemic Potential Of Java Cherry Steeping Leaves ( <i>Muntingia Calabura L.</i> ) On Diabetic Rats	<b>Ratna Indriawati</b> Universitas Muhammadiyah Yogyakarta <b>Adnal Khemal Pasha</b> Universitas Muhammadiyah Yogyakarta
ABS-8175	The Effect Of Suweg Flour ( <i>Amorphophallus Campanulatus</i> ) To Decreased Of Blood Glucose Levels In Diabetic Rats	<b>Ika Setyawati</b> Universitas Muhammadiyah Yogyakarta <b>Farindira Vesti Rahmasari</b> Universitas Muhammadiyah Yogyakarta
ABS-8320	Evaluation Of Wound-Healing Of Lime ( <i>Citrus Aurantiifolia</i> ) Peel Extract Cream In An Incision Wound Model	<b>Imaniar Ranti</b> Universitas Muhammadiyah Yogyakarta <b>Khoirunissa</b> Universitas Muhammadiyah Yogyakarta
ABS-9627	Performance Of GSH-Alginate Microspheres : Effect Of Surfactan Addition	<b>Asti Rahayu</b> Universitas PGRI Adi Buana Surabaya
ABS-9628	Testing Of The Effects Of Immunomodulator Extract Of N-Hek Sana Kasumba Turate ( <i>Carthamus Tinctorius L.</i> ) On Non-Specific And Specific Immune Response In Mice	<b>Diana Sylvia</b> Universitas Muhammadiyah A.R Fachrudin <b>Arini Aprilliani</b> Universitas Muhammadiyah A.R Fachrudin <b>Rinda Nurlaili Safitri</b> Universitas Muhammadiyah Surakarta

ABS-9662	The Effect Giving Enzymatic VCO Against Ureum And Creatinine Levels Of Male White Rats Hypercholesterolemia – Diabetes	<b>Niluh Puspita Dewi</b> STIFA Pelita Mas Palu <b>Joni Tandi</b> STIFA Pelita Mas Palu <b>Nadila</b> STIFA Pelita Mas Palu <b>Rezky Yanuarty</b> STIFA Pelita Mas Palu <b>Magfirah</b> STIFA Pelita Mas Palu <b>Syafika Alaydrus</b> STIFA Pelita Mas Palu <b>Nani Astria</b> Pharmacy Academy Bina Farmasi Palu
ABS-9664	Ethnobotany Study Of Antipyretic Plants In Tirtajaya District, Karawang Regency	<b>Neni Sri Gunarti</b> Universitas Buana Perjuangan Karawang <b>Lia Fikayuniar</b> Universitas Buana Perjuangan Karawang <b>Vina Amelia Safitri</b> Universitas Buana Perjuangan Karawang
<b>PARALLEL SESSION 1</b>		
Wednesday, July 21 2022 13.00 - 14.00 WIB Topic: Kimia Poster Room Link 11 (Hyperlink) Time: WIB/Western Indonesia Time (GMT+7)		
Moderator	: apt. Pramitha Esha ND., M.Sc	
Operator	: Ajeng Tri Isna	
No. Abs	Title	Author
ABS-8271	Application Of Fe <sub>3</sub> O <sub>4</sub> Nanoparticles In Porcine DNA Isolation (Sus Scrofa Domestica) For Halal Authentication Of Food Products	<b>Hari Widada</b> Universitas Muhammadiyah Yogyakarta <b>Ulfa Fauziah</b> Universitas Muhammadiyah Yogyakarta

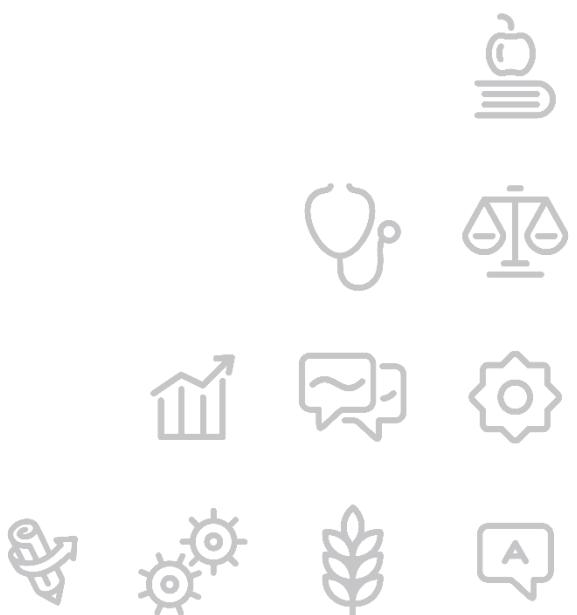
PARALLEL SESSION 1		
<p>Wednesday, July 21 2022 13.00 - 15.00 WIB            Topic : Klinik Poster            Room Link 11 (Hyperlink)            Time : WIB/Western Indonesia Time (GMT+7)</p>		
<p>Moderator : apt. Pramitha Esha ND., M.Sc</p>		
<p>Operator : Ajeng Tri Isna</p>		
No. Abs	Title	Author
ABS-8288	Analysis Of Competency After Hospital Pharmacy Clerkship Modification During The COVID-19 Pandemic	<b>Nurul Maziyyah</b> Universitas Muhammadiyah Yogyakarta <b>Sri Tasminatun</b> Universitas Muhammadiyah Yogyakarta <b>Wahyu Prastyo Aji</b> Universitas Muhammadiyah Yogyakarta
ABS-8309	Study Of The Use And Side Effects Of Trihexyphenidyl In Grhasia Hospital Yogyakarta Period January-December 2019	<b>Bangunawati Rahajeng</b> Universitas Muhammadiyah Yogyakarta <b>Kaila Ama Khoiril Khusnah</b> Universitas Muhammadiyah Yogyakarta
ABS-9258	Drug Related Problems (DRPs) In Geriatric Patients With Type 2 Diabetes Mellitus: A Study In Primary Health Care Setting	<b>Indriastuti Cahyaningsih</b> Universitas Muhammadiyah Yogyakarta <b>Nurul Hikmah</b> Universitas Muhammadiyah Yogyakarta
ABS-9590	The Use Of Complementary Alternative Medicine In The Covid-19 Pandemic: Narrative Review Using Nvivo 12	<b>Prasojo Pribadi</b> Universitas Muhammadiyah Magelang <b>Elmiawati Latifah</b> Universitas Muhammadiyah Magelang
ABS-9613	Panic Buying Behavior And Covid-19 Handling Knowledge Of Health Workers And Non-Health Workers In Bali	<b>Ni Putu Udayana Antari</b> Universitas Mahasaraswati Denpasar <b>Rr. Asih Juanita</b> Universitas Mahasaraswati Denpasar <b>Ni Made Dharma Shantini Suena</b> Universitas Mahasaraswati Denpasar

ABS-9663	Patients Perceptions Of Self Medication Services By Pharmacists In Magelang Region	<b>Elmiawati Latifah</b> Universitas Muhammadiyah Magelang <b>Ikafatimah Sophieyati</b> Universitas Muhammadiyah Magelang <b>Arifani Ghita Safira</b> Universitas Muhammadiyah Magelang <b>Winda Alawiyah Safi'a</b> Universitas Muhammadiyah Magelang <b>Fafah Maulana Wafi Ahda</b> Universitas Muhammadiyah Magelang <b>Rian Nugraha</b> Universitas Muhammadiyah Magelang <b>Putri Diana Savita</b> Universitas Muhammadiyah Magelang <b>Prasojo Pribadi</b> Universitas Muhammadiyah Magelang
ABS-9673	The Influence Of Mobile Hypertension App In Knowledge Level Of Hypertension Patients In Public Health Center Yogyakarta	<b>Amalia Dwi A</b> Universitas Ahmad Dahlan <b>Ginanjar Zukhruf Saputri</b> Universitas Ahmad Dahlan <b>Andriana Sari</b> Universitas Ahmad Dahlan <b>Difa Ardiyanti</b> Universitas Ahmad Dahlan <b>Dewi Pramudi Ismi</b> Universitas Ahmad Dahlan
ABS-9681	Correlation Between Community Knowledge And Attitude In The Use Of Traditional Medicine For Covid-19 Prevention And Treatment	<b>Ayuk Lawuningtyas Hariadini</b> Universitas Brawijaya <b>Nandya Dasa Safira</b> Universitas Brawijaya <b>Tamara Gusti Ebtavanny</b> Universitas Brawijaya

THE 6<sup>th</sup> ICoSI, THE 4<sup>th</sup> ICONURS 2022  
PROGRAM BOOK



THE 4<sup>th</sup> INTERNATIONAL CONFERENCE ON  
NURSING (ICONURS) 2022



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2. Afif Zukhofie, S.P

Publication :

1. Dr. Falasifah Ani Yuniarti, Ns., MAN
2. Laili Nur Hidayati, M. kep., Ns., Sp. Kep. Jiwa
3. Ema Waliyanti, Ns., MPH
4. Dr. Lisa Musharyanti, Ns., M. Med. Ed

## The Keynote Speakers



ASSOCIATE PROF. DR.  
CHONG MEI CHAN

University of Malaya,  
Malaysia

CHONG MEI CHAN, PhD, is Associate Professor in Nursing at University of Malaya. She obtained her BNSc degree in Nursing from University of Malaya (1995) and the M.S. (community health) (2005) from University Putra Malaysia, and Ph.D. in Nursing from the Monash University Australia (2014). She has been active in the area of Gerontology Nursing, Maternal and child health, and E-learning for over 20 years and has been a frequent contributor to community on health promotion and social participation activities. Her international experience includes programs and collaboration with Australia, China, and Indonesia. Her current research understanding of food truck handler perception on food safety and nursing education during Covid -19 Pandemic. She is active in nursing education and frequent speaker in nursing research workshop for Malaysia nursing Association. She is currently supervising 15 PhD candidates and 2 Master candidates by research. 12 PhD students completed, and two master students completed. She has been supervised more than 20 master students project paper. She has published more than 40 articles in peer review journal. More than 20 articles in Web of Sciences ISI listed journal and four Nursing books. She obtained RG Score of 24.04 and h-index in research gate is 12 with 460 citations. Google Scholar Citation 703, h-index 15



dr. H. Muhammad Budi  
Hidayat, M.Kes

Kementerian Kesehatan RI

dr. H. Muhammad Budi Hidayat, M.Kes is a Council Secretary of health workers, Ministry of Health, Indonesia. He took his bachelor's degree in medical at Universitas Kristen Indonesia in 2003. Then finished his Master's at Sekolah Tinggi Ilmu Kesehatan Hang Tuah Pekanbaru in 2017. he was awarded the Satya Lancana Karya Satya 10 years from the president in 2017



Dr. Falasifah Ani Yuniarti,  
S.Kep., Ns., MAN

Dr. Falasifah Ani Yuniarti, S.Kep., Ns., MAN is a lecturer in the Nursing Science Program of Universitas Muhammadiyah Yogyakarta. She took her bachelor's degree in nursing at Universitas Gadjah Mada in 2000. Then finished her Master's at Angeles University Foundation of the Philippines (2009) and Doctor's (2022) in Nursing at Universitas Gadjah Mada. She is expertise in Pediatric Nursing. She also had several journal publications and her current research entitled "The Effect of Wet Cupping Therapy on Blood Pressure and Total Cholesterol on Healthy Young Male Adults" was published in 2021.

*School of Nursing Universitas  
Muhammadiyah Yogyakarta,  
Indonesia*

## Program Schedule

**The 4<sup>th</sup> International Conference on Nursing (ICONURS) 2022**  
**Nursing Study Program, Master of Nursing Program**  
**Universitas Muhammadiyah Yogyakarta (UMY)**  
**Wednesday - Thursday, July 20th - 21th, 2022**

<b>Day 1</b>			
<b>Wednesday, July 20, 2022</b>			
<b>Time Western Indonesia Time / WIB (GMT+7)</b>	<b>Agenda</b>	<b>Person in Charge</b>	<b>Room Link</b>
08.00-09.00	Registration	Operator	
09.00-09.05	Opening	Avifah Noor Itsnaini, S.IP	
09.05-09.12	Quran Recitation		
09.12-09.17	National Anthem		
09.17-09.22	Mars Muhammadiyah		
09.22-09.29	Mars of Indonesian National Nurses Association		
09.29-09.36	Speech from the chairman of the committee	Dinasti Pudang Binoriang, Ns. M.Kep.,Sp.Kep.Kom	
09.36-09.43	Speech from Chairman of the Indonesian National Nurses Association	Tri Prabowo, S.Kp., M.Sc	
09.43-09.53	Opening of Plenary Session	Wulan Noviani, PhD	
09.53-10.23	1st Speaker	dr. H. Muhammad Budi Hidayat, M.Kes	
10.23-10.53	2nd speaker	Prof. Dr. Chong Mei Chan	
10.53-11.23	3rd Speaker	Dr. Falasifah Ani Yuniarti, MAN	
11.23-11.53	Discussion	Wulan Noviani, PhD	

**Day 1****Wednesday, July 20, 2022**

11.53-12.00	Closing Plenary Session	Avifah Noor Itsnaini, S.IP	
12.00-12.30	Prayer		
12.30-12.45	Check-in Parallel Session A	LINK	
12.45-14.45	Parallel Session A	LINK	
14.45-15.45	Break and prayer		
12.45-14.45	Opening Ceremony of ICOSI	ICOSI operator	

**Day 2****Thursday, July 21, 2022**

Time Western Indonesia Time / WIB (GMT+7)	Agenda	Person in Charge	Room Link
07.30-08.00	Check-in Parallel Session A (Presenters, judges, moderators)	Operators	
08.00-10.00	Parallel session A	Operators and Moderators	
10.00-10.15	Break and Check-in Parallel Session B (Presenters, judges, moderators)		
10.15-12.15	Parallel Session B	Operators and Moderators	
12.15-12.45	Sholat		
12.45-13.00	Check-in Parallel Session C		
13.00-14.45	Parallel Session C		
15.00-16.00	Closing Ceremony of ICONURS	ICONURS operator	

## **Parallel Session**

Universitas Muhammadiyah Yogyakarta (UMY)  
**Thursday, July 21, 2022**

### **PARALLEL SESSION A**

**Parallel Session A Day 2, Thursday, July 21, 2022**

**Topic: Medical Surgical and Emergency Nursing**

**Room Link 1 (Hyperlink)**

**Time: 08.00-09.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Azizah Khoiriyati, S.Kep., Ns., M.Kep**

**OPERATOR: Rausan, S.Kep.,Ns**

No. Abs	Title	Presenter
ABS-7579	<b>VALIDITY AND RELIABILITY OF PAIN INSTRUMENTS IN PATIENTS WITH DECREASED LEVEL OF CONSCIOUSNESS: LITERATURE REVIEW</b>	<b>Luthfi Fauzy Asriyanto</b> Universitas Muhammadiyah Yogyakarta
ABS-8802	Telenursing Application To Limit Fluid Intake In Chronic Kidney Disease Patients	<b>Syiddatul Budury</b> Universitas Nahdlatul Ulama Surabaya
ABS-7515	THE INFLUENCE OF SELF EFFICACY FOR QUALITY OF LIFE FOR ISCHEMIC HEART DISEASE PATIENT (SYSTEMATIC REVIEW)	<b>Beti Kristinawati</b> Universitas Muhammadiyah Surakarta
ABS-8510	The Effect of Lavender Essential Oil Aromatherapy on Sleep Quality in Hemodialysis Patients	<b>Niken Setyaningrum</b> STIKES Surya Global Yogyakarta
ABS-8842	QUALITATIVE STUDY ON SELF-MANAGEMENT EXPERIENCES OF HYPERTENSIVE PATIENTS DURING THE COVID-19 PANDEMIC	<b>ANA BELLA</b> Universitas Muhammadiyah Yogyakarta
ABS-8901	Effect Of Buteyko Method On Oxygen Saturation Value In Covid-19 Patients	<b>Ns. M.Hanif Prasetya Adhi, S.Kep., M.Kep</b> Universitas Muhammadiyah Purwokerto

**Parallel Session A Day 2, Thursday, July 21, 2022**

**Topic: Community Nursing**

**Room Link 2 (Hyperlink)**

**Time: 08.00-09.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Romdzati, S.Kep.,Ns.,MNS**

**OPERATOR: Restu, S.Kep.,Ns.,M.Kep**

No. Abs	Title	Presenter
<b>ABS-9310</b>	The effect of Visual Novel Based PC Game: Fruit and Veggie Story to Increase Knowledge, Fruit and Vegetable Consumption Among School-aged Children at SD Muhammadiyah Bumiayu	<b>SUSANA WIDYANINGSIH</b> Universitas Muhammadiyah Purwokerto
<b>ABS-8896</b>	STUDI CROSS SECTIONAL “SELF-ASSESSMENT” (SELF-MOTIVATION AND HEALTH LOCUS OF CONTROL) WITH SELF MANAGEMENT (ADHERENCE TO MEDICATION) FOR HYPERTENSION PATIENTS IN THE COVID 19 PANDEMIC ERA	<b>NUR AINIYAH</b> Universitas Aisyiah Yogyakarta
<b>ABS-7489</b>	Risk Factors of Hypertension in Young Adults	<b>Deborah Siregar</b> Universitas Pelita Harapan
<b>ABS-7574</b>	Nutrition Intervention to Prevent Stunting in Children Age 6-59 month: A Systematic Review	<b>Mutiara Wahyuni Manoppo</b> Univerisitas Muhammadiyah Yogyakarta
<b>ABS-7559</b>	Tracing Management and Epidemiological Characteristics of Close Contacts Covid-19 in Primary Health Care	<b>Dwi Julianingsih Putri Hanardi</b> Univerisitas Muhammadiyah Yogyakarta

**Parallel Session A Day 2, Thursday, July 21, 2022**

**Topic: Medical Surgical Nursing**

**Room Link 3 (Hyperlink)**

**Time: 08.00-09.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Arianti, S.Kep.,Ns.,M.Kep.,Sp.Kep.MB**

**OPERATOR: Fauzy, S.Kep.,NS**

No. Abs	Title	Presenter
<b>ABS-7562</b>	Health Literacy in Patients Undergoing Hemodialysis: Literature Review	<b>Berlian Ayu Rahmawati</b> Universitas Muhammadiyah Yogyakarta
<b>ABS-8829</b>	The Effect Of Aromatherapy on Anxiety in Patients Undergoing Hemodialysis During COVID-19 Pandemic	<b>Aris Setyawan</b> Universitas Muhammadiyah Yogyakarta
<b>ABS-8043</b>	Correlation of Chest Radiography of Confirmed Covid-19 Patients with Comorbid Hypertension and Diabetes Mellitus	<b>Ana Majdawati</b> Universitas Muhammadiyah Yogyakarta
<b>ABS-7572</b>	Factors Affecting Nurses Attitudes and Action in the Prevention of VAP : A Literature Review	<b>Micheel Margaretha Rumokoy</b> Universitas Muhammadiyah Yogyakarta
<b>ABS-7569</b>	Effectiveness of Oral Care with Chlorhixidine in The Prevention of Ventilator Associated Pneumonia	<b>Senny Pongoh</b> Universitas Muhammadiyah Yogyakarta

**Parallel Session A Day 2, Thursday, July 21, 2022**

**Topic: Medical Surgical Nursing**

**Room Link 4 (Hyperlink)**

**Time: 08.00-09.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Arif Wahyu Setyo Budi, S.Kep., Ns., M.Kep.**

**OPERATOR: Farhah Kamilah, S.Kep.,Ns.,M.Kep**

No. Abs	Title	Presenter
<b>ABS-8793</b>	THE EFFECTIVENESS OF A COMBINATION OF GUIDED IMAGERY THERAPY AND WARM WATER FEET SOUND ON BLOOD PRESSURE REDUCTION IN HYPERTENSION PATIENTS	<b>Prima Trisna Aji</b> Universitas Muhammadiyah Purwokerto
<b>ABS-7935</b>	The Management of Chronic Heart Failure: A Nursing Care Perspective	<b>Made suandika et al</b> Universitas Harapan bangsa
<b>ABS-9471</b>	FACTORS AFFECTING ANXIETY LEVEL BEFORE EXAMINATION ELEKTROKARDIOGRAM	<b>Nur Isnaini</b> Universitas Muhammadiyah Purwokerto
<b>ABS-7704</b>	Complementary And Integrative Interventions For Chemotherapy-induced Nausea And Vomiting In Patients With Cancer: A Scoping Review	<b>Erna Rochmawati</b> Universitas Muhammadiyah Yogyakarta
<b>ABS-8245</b>	Smokers' Perceptions of Video about The Cigarettes' Impact on Active Smokers, Passive Smokers, and Families	<b>Resti Yulianti Sutrisno</b> Universitas Muhammadiyah Yogyakarta

**Parallel Session A Day 2, Thursday, July 21, 2022**

**Topic: Psychiatric Nursing**

**Room Link 5 (Hyperlink)**

**Time: 08.00-09.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Shanti Wardaningsih, S.Kep., Ns., M.Kep.,Sp.Kep.Jiwa.,PhD**

**OPERATOR: Arga, S.Kep.,Ns**

No.	Abs	Title	Presenter
ABS-	7584	Spiritualntheraphy approach toward people with mental disorder : literatur riview	<b>Sri suyani</b> Universitas Muhammadiyah Yogyakarta
ABS-	8497	The Relationship Between Anxiety And Resilience Patients' History Of COVID-19 : Study In Puskesmas Kasihan 1 Bantul Area	<b>Rai Rotun Ikrima</b> Universitas Muhammadiyah Yogyakarta
ABS-	8159	The Effectiveness of Mindfulness-Based Stress Reduction on Parental Stress: A Randomized Controlled Trial	<b>Yurike Septianingrum</b> Universitas Nahdlatul Ulama Surabaya
ABS-	8951	THE RELATIONSHIP BETWEEN COPING MECHANISMS WITH LEARNING MOTIVATION OF NURSING STUDENTS AT A PRIVATE UNIVERSITY IN TANGERANG	<b>Mega Tri Anggraini S. N.</b> Universitas Pelita Harapan
ABS-	8515	ACCEPTANCE COMMITMENT THERAPY (ACT) TOWARDS STRESS REDUCTION OF DIABETES MELLITUS TYPE 2	<b>DIFRAN NOBEL BISTARA</b> Universitas Nahdlatul Ulama Surabaya

**Parallel Session A Day 2, Thursday, July 21, 2022**

**Topic: Biomedis**

**Room Link 6 (Hyperlink)**

**Time: 08.00-09.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Syahruramdhani, S.Kep., Ns., MSN.,M.Sc**

**OPERATOR: Mahen, S.Kep.,Ns**

No.	Abs	Title	Presenter
<b>ABS-</b>	<b>7803</b>	The Sensitivity Pattern of Ciprofloxacin And Amoxicillin In Chronic Suppurative Otitis Media	<b>Lilis Suryani</b> Universitas Muhammadiyah Yogyakarta
<b>ABS-</b>	<b>7985</b>	Making Endometriosis Mice Model From Chocolate Cyst Stored Slurry: a Novelty	<b>Ivanna Beru Brahmana</b> Universitas Muhammadiyah Yogyakarta
<b>ABS-</b>	<b>8009</b>	MALONDIALDEHYDE (MDA) LEVEL DUE TO THE USE OF EXTRACT KEPOK BANANA STEM ( <i>Musa paradisiaca</i> ) IN DIABETIC RATS	<b>Ratna Indriawati</b> Universitas Muhammadiyah Yogyakarta
<b>ABS-</b>	<b>7878</b>	The Shrimp Skin Extract ( <i>Litopenaeus vannamei</i> ) as an adjunct Therapy of Hemostasis in Open Fractures	<b>Ratna Indriawati</b> Universitas Muhammadiyah Yogyakarta
<b>ABS-</b>	<b>8835</b>	The Effects Of Moderate Exercise Towards Blood Sugar In Type 2 Diabetes Mellitus Patients Literature Review	<b>Nurvita Risdiana</b> Universitas Muhammadiyah Yogyakarta

## **PARALLEL SESSION B**

**Parallel Session B Day 2, Thursday, July 21, 2022**

**Topic: Biomedis**

**Room Link 1 (Hyperlink)**

**Time: 10.00-11.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Dr. Nur Chayati, S.Kep.,Ns.,M.Kep**

**OPERATOR: Rahma, S.Kep.,Ns**

No.	Abs	Title	Presenter
	<b>ABS- 9370</b>	Development Of Early Detection Methods Of Chronic Diabetic Nephropathy in Diabetes Mellitus Patients In Primary Health Services	<b>Tri Pitara</b> Universitas Muhammadiyah Yogyakarta
	<b>ABS- 9444</b>	The Combination of Black Cumin Seeds with Curcuma Xanthorrhiza Extract Preparation Increases INF-γ Expression	<b>Titiek Hidayati</b> Universitas Muhammadiyah Yogyakarta
	<b>ABS- 8894</b>	Antioxidant in Mesona Palustris BL	<b>Rahmah</b> Universitas Muhammadiyah Yogyakarta
	<b>ABS- 8407</b>	CHANGING NUMBER OF E CHADERIN AND VEGF IN WIDR CELL LINE POST- INDUCED BY EXTRACT ETHANOL ANNONA MURICATA LEAF	<b>Yoni Astuti</b> Universitas Muhammadiyah Yogyakarta
	<b>ABS- 8855</b>	Inflammatory Markers For Predicting Severity, Mortality, And Need For Intensive Care Treatments Of Patient Infected With COVID-19: A Scoping Review	<b>Satriya Pranata; Aric Vranada; Yunie Armiyati; Amin Samiasih; Siti Aisah; Anna Kurnia; Yanuan Ben Olina</b> Universitas Muhammadiyah Semarang

## **PARALLEL SESSION B**

**Parallel Session B Day 2, Thursday, July 21, 2022**

**Topic: Nursing Education**

**Room Link 2 (Hyperlink)**

**Time: 10.00-11.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Resti Yulianti Sutrisno, S.Kep.,Ns.,M.Kep,Sp.Kep.,MB**

**OPERATOR : Dewi Caesaria, S.Kep.,Ns.,M.Kep**

No. Abs	Title	Presenter
<b>ABS- 8851</b>	Transformation of the learning system in nursing education after the covid-19 pandemic	<b>Sulastri</b> Universitas Muhammadiyah Surakarta
<b>ABS- 7567</b>	Benefits And Challenges of Peer Learning Methods In Health Professional Students: A Literature Review	<b>Dyah Sriwigati</b> Universitas Muhammadiyah Yogyakarta
<b>ABS- 7461</b>	SELF-CARE AND COMPASSION SATISFACTION AMONG NURSES IN INDONESIA	<b>Edson Kasenda</b> Universitas Pelita Harapan
<b>ABS- 8994</b>	Shared Decision-Making In Emergency Room Setting - A Concept Analysis	<b>Aric Vranada</b> Universitas Muhammadiyah Semarang
<b>ABS- 8850</b>	Soft Skills Elements In Structured Clinical Skill Assessment: A Qualitative Study	<b>Thandar Soe Sumaiyah Jamaludin</b> International Islamic University Malaysia

## **PARALLEL SESSION B**

**Parallel Session B Day 2, Thursday, July 21, 2022**

**Topic: Management and Nursing Education**

**Room Link 3 (Hyperlink)**

**Time: 10.00-11.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Dr. Lisa Musharyanti, S.Kep.,Ns.,M.Med.Ed**

**OPERATOR: Riska, S.Kep.,Ns**

No. Abs	Title	Presenter
<b>ABS- 7525</b>	Using The DISC Application to Assess Personal Characteristics in Nurses	<b>Qurratul Aini</b> Universitas Muhammadiyah Yogyakarta
<b>ABS- 8133</b>	Correlation Between Burnout And Patient Safety Culture On Nurses At PKU Muhammadiyah Yogyakarta Hospital	<b>Rizky Amelia Febriani</b> Universitas Muhammadiyah Yogyakarta
<b>ABS- 8137</b>	The Intrinsic Factors That Influence Risk of Falling of Patients: A Literature Review	<b>Pelni Pujiawati</b> Universitas Muhammadiyah Yogyakarta
<b>ABS- 7623</b>	METHOD OF APPLICATION OF EFFECTIVE COMMUNICATION IN NURSING SERVICE SETTINGS : A LITERATURE REVIEW	<b>Nur Sriyanti</b> Universitas Muhammadiyah Yogyakarta
<b>ABS-5591</b>	PENERAPAN PRACTICE BASED SIMULATION PADA PERAWAT BARU TERHADAP KETERAMPILAN KLINIS DAN KEPERCAYAAN DIRI DI RUMAH SAKIT UMUM ISLAM HARAPAN ANDA KOTA TEGAL	<b>Yusriani Saleh Baso</b> RSU Islam Harapan Anda Tegal

## PARALLEL SESSION B

**Parallel Session B Day 2, Thursday, July 21, 2022**

**Topic: Maternity and Pediatric Nursing**

**Room Link 4 (Hyperlink)**

**Time: 10.00-11.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Riski Oktafia, Ns., M.Kep.,Sp.Kep.Mat**

**OPERATOR: Nadhia, S.Kep.,Ns**

No. Abs	Title	Presenter
ABS- 7995	Nurse's Perspective in the Implementation of Family Centered Care in the PICU NICU	<b>Mariyam</b> Universitas Muhammadiyah Semarang
ABS- 9581	FAMILY LIFE EXPERIENCES IN CARING FOR CHILDREN WITH LEUKEMIA: A LITERATURE REVIEW	<b>SITI NURJANAH</b> Universitas Nahdlatul Ulama Surabaya
ABS- 8027	Efforts and Expectations of Pregnant Women Against The Impact of The Covid-19 Pandemic: A Phenomenological Study	<b>Dyah Tri Kusuma Dewi</b> Universitas Muhammadiyah Yogyakarta
ABS- 9279	Social Media Utilization Early Adolescent Reproductive Health Knowledge Information Source: A Qualitative Study	<b>Meilenia Ayu Khoirunnisa</b> Universitas Muhammadiyah Yogyakarta
ABS- 9289	Rural Parents Experience Providing Reproductive Health Education To Early Adolescent : A Qualitative Study	<b>Adinda Puspawidya Maharanı</b> Universitas Muhammadiyah Yogyakarta
ABS- 9730	Experiences of HIV/AIDS Women in Planning their Pregnancies during the Covid-19 Pandemic	<b>Nur Azizah Indriastuti</b> Universitas Muhammadiyah Yogyakarta

## PARALLEL SESSION B

**Parallel Session B Day 2, Thursday, July 21, 2022**

**Topic: Maternity and Pediatric Nursing**

**Room Link 5 (Hyperlink)**

**Time: 10.00-11.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Rahmah, S.Kep.,Ns.,M.Kep.,Sp.Kep.An**

**OPERATOR: Tata, S.Kep.,Ns**

No.	Abs	Title	Presenter	
	<b>ABS- 9580</b>	INFANT TEMPERAMENT WITH ANXIETY POSTPARTUM MOTHERS IN THE SLEMAN HEALTH CENTER	<b>Ema Anindita Berliyanti</b>  Universitas Muhammadiyah Yogyakarta	
	<b>ABS- 9581</b>	ANXIETY AND SEXUAL FUNCTION OF PREGNANT WOMEN IN SEWON BANTUL PRIMARY HEALTH CARE	<b>WAHYU</b>  Universitas Muhammadiyah Yogyakarta	
	<b>ABS- 8823</b>	The Effect of Reproductive Health Education Through Video and Leaflet on The Knowdelegde Adolencents	<b>Devita Elsanti</b>  Universitas Muhammadiyah Purwokerto	
	<b>ABS-9455</b>	Diet, Physical Activity and Obesity Incidence In Adolescent with Disabilities	<b>Titiek Hidayati</b>  Universitas Muhammadiyah Yogyakarta	
	<b>ABS- 9705</b>	Video Education of Physical Activity on Physical Activity of Pregnant Women During Covid-19 in Yogyakarta, Indonesia	<b>Yuni Astuti</b>  Universitas Muhammadiyah Yogyakarta	

## **PARALLEL SESSION B**

**Parallel Session B Day 2, Thursday, July 21, 2022**

**Topic: Community Nursing**

**Room Link 6 (Hyperlink)**

**Time: 10.00-11.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Dianita Sugiyo, S.Kep.,Ns.,MHID**

**OPERATOR: Radit, S.Kep.,Ns**

No.	Abs	Title	Presenter	
	<b>ABS-7375</b>	Effectiveness Education Of Hand Washing Using Audiovisual Method To Improve Student Knowledge And Attitude About Hand Washing In SMA Negeri 1 Gamping Yogyakarta	<b>Kusbaryanto</b> Universitas Muhammadiyah Yogyakarta	
	<b>ABS-8810</b>	EXPLORATION OF ANXIETY IN ELDERLY WITH HYPERTENSION DURING COVID-19 PANDEMIC IN JETIS YOGYAKARTA	<b>Filia Afiani Setyaningsih</b> Universitas Muhammadiyah Yogyakarta	
	<b>ABS- 7875</b>	LITERATURE REVIEW : THE EFFECTIVENESS OF MINDFULNESS OVERCOMING ANXIETY IN THE ELDERLY	<b>Tri Nurhidayati</b> Univerisitas Muhammadiyah Semarang	
	<b>ABS- 8355</b>	Level Of Knowledge, Attitude And Behavior Of Indonesian Community On COVID-19 Vaccination	<b>Ingenida Hadning</b> Universitas Muhammadiyah Yogyakarta	
	<b>ABS- 9076</b>	Strengthening Community Roles to Reduce Stunting in COVID-19 Pandemic in Indonesia Rural Areas: Capacity Building Program for Cadres and Local Government	<b>SUPRIYATININGSIH</b> Universitas Muhammadiyah Yogyakarta	

## PARALLEL SESSION C

**Parallel Session C Day 2, Thursday, July 21, 2022**

**Topic: Psychiatric Nursing**

**Room Link 1 (Hyperlink)**

**Time: 13.00-14.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Laili Nur Hidayati, M.Kep., Ns., Sp.Kep., Jiwa**

**OPERATOR : Fauzy, S.Kep.,Ns**

No. Abs	Title	Presenter
<b>ABS- 8778</b>	Correlation Between Stress and Insomnia with Learning Outcomes: A Cross sectional study	<b>Nety Mawarda Hatmanti</b> Universitas Mahdlatul Ulama Surabaya
<b>ABS- 8889</b>	Effect Of Therapeutic Communication Towards Anxiety and Depression Symptoms Among Patients with Cardiovascular Disease	<b>SRI SUPARTI</b> Universitas Muhammadiyah Purwokerto
<b>ABS- 7886</b>	Association between Resilience, Stress, and Mental Wellbeing in Nursing Students	<b>Maria Veronika Ayu Florensa</b> Universitas Pelita Harapan
<b>ABS- 7465</b>	Perceived Incivility and Stress of Final Year Nursing Students	<b>Ni Gusti Ayu Eka</b> Universitas Pelita Harapan
<b>ABS- 8775</b>	Analysis Of Anxiety Levels On Chronotype Type Of D4 Anesthesiology Nursing Students During Remote Learning	<b>Rully Annisa</b> Universitas Muhammadiyah Purwokerto

## **PARALLEL SESSION C**

**Parallel Session C Day 2, Thursday, July 21, 2022**

**Topic: Community Nursing**

**Room Link 2 (Hyperlink)**

**Time: 13.00-14.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR : Yanuar Fahrizal, M.Kep., Ns., Sp.Kep.Jiwa**

**OPERATOR : Radit, S.Kep.,Ns**

No. Abs	Title	Presenter
<b>ABS- 9052</b>	Adolescents' Perception Of Risky Sexual Behavior: Impact In Rural Area	<b>Ema Waliyanti</b> Universitas Muhammadiyah Yogyakarta
<b>ABS- 7577</b>	Family support in caring for cancer patients during the pandemic	<b>Rizka Wahyu Utami</b> Universitas Muhammadiyah Yogyakarta
<b>ABS- 7553</b>	OPPORTUNITY OF LEPROSY INFORMATION SYSTEMS AS A EFFORT TO ELIMINATE LEPROSY IN PAPUA: SYSTEMATIC REVIEW	<b>Bahari</b> Universitas Muhammadiyah Yogyakarta
<b>ABS- 8900</b>	Community Health Behavior Post Covid-19 Vaccination in Asia: A Literature Review	<b>Dewi Setyawati</b> Universitas Muhammadiyah Semarang
<b>ABS- 9721</b>	I Care About TBC: To enhance the children awareness about TBC	<b>Falasifah Ani Yuniarti; Titih Huriah; Liena Sofiana; Faudyan Eka Satria</b> Universitas Muhammadiyah Yogyakarta

## PARALLEL SESSION C

**Parallel Session C Day 2, Thursday, July 21, 2022**

**Topic: Community Nursing**

**Room Link 3 (Hyperlink)**

**Time: 13.00-14.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Nurvita Risdiana, Ns., M.Kep.,MSc**

**OPERATOR: Arga, S.Kep.,Ns**

No.	Abs	Title	Presenter
	<b>ABS- 8833</b>	RELATIONSHIP BETWEEN SELF EFFICACY AND MEDICATION ADHERENCE IN ELDERLY WITH HYPERTENSION	<b>Vivi Nur Annisa</b> Universitas Muhammadiyah Yogyakarta
	<b>ABS- 8818</b>	Sleep Disturbance In School-Aged Children: A Concept Analysis	<b>Vivi Leona Amelia</b> Universitas Muhammadiyah Purwokerto
	<b>ABS- 8338</b>	Risk Factors For Exposure to Laboratory-Confirmed Covid-19 Patients as Early Detection of Vulnerable Groups	<b>Sherly Usman</b> Universitas Muhammadiyah Yogyakarta
	<b>ABS- 7467</b>	FACTORS RELATED TO FAMILY RESILIENCE DURING THE COVID-19 PANDEMIC	<b>Martina Pakpahan</b> Universitas Pelita Harapan
	<b>ABS- 9731</b>	Understanding of home care	<b>Nur Chayati</b> Universitas Muhammadiyah Yogyakarta

## PARALLEL SESSION C

**Parallel Session C Day 2, Thursday, July 21, 2022**

**Topic: Medical Surgical and Emergency Nursing**

**Room Link 4 (Hyperlink)**

**Time: 13.00-13.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Fitri Arofiati, Ns., MAN., Ph.D**

**OPERATOR: Mahen, S.Kep.,Ns**

No. Abs	Title	Presenter
<b>ABS- 7569</b>	Effectiveness of Oral Care with Chlorhixidine in The Prevention of Ventilator Associated Pneumoni	<b>Senny Pongoh</b> Universitas Muhammadiyah Yogyakarta
<b>ABS- 8300</b>	DEVELOPT OF SIMPLE MODEL FOR DISCRIBING NON ADHERENCE MEDICATION PEOPLE WITH TUBERCULOSIS DISEASE IN TROPICAL AREA	<b>Chilyatiz Zahroh</b> Universitas Nahdlatul Ulama Surabaya
<b>ABS- 7937</b>	THE CORRELATION BETWEEN FATIGUE AND EXCESSIVE DAYTIME SLEEPINESS AMONG NURSES IN HOSPITAL SETTING	<b>Septian Mixrova Sebayang</b> Universitas Harapan Bangsa
<b>ABS- 8994</b>	Shared Decision-Making In Emergency Room Setting: A Concept Analysis	<b>Aric Vranada</b> Universitas Muhammadiyah Semarang

## PARALLEL SESSION C

**Parallel Session C Day 2, Thursday, July 21, 2022**

**Topic: Nursing Education**

**Room Link 5 (Hyperlink)**

**Time: 13.00-13.45 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR: Wulan Noviani, S.Kep., Ns., MM., M.Kep., PhD**

**OPERATOR: Restu, S.Kep.,Ns**

No.	Abs	Title	Presenter
	<b>ABS- 8843</b>	Phenomenological Studies: The Nursing Manager Experience To Manage Nursing Staff During A Pandemic	<b>Dwi Widayastuti;Misbah Nurjannah; Ranung Ningtyas</b> Universitas Muhammadiyah Kalimantan Timur
	<b>ABS- 9720</b>	CONTENT VALIDITY AND INTERATER RELIABILITY OF THE PERIPHERAL INTRAVENOUS CATHETER INSERTION CHECK LIST IN THE ON OSCE PLATFORM	<b>FERIKA INDARWATI</b> Universitas Muhammadiyah Yogyakarta
	<b>ABS- 7493</b>	The Description of Stress, Anxiety, And Depression Levels In First Year NURsing Students During The Online Learning In The Covid-19 Pandemic Era	<b>Veronica Paula</b> Universitas Pelita Harapan
	<b>ABS- 9709</b>	Brand Image of Islamic Characters perceived by Indonesian Nursing Students	<b>Wulan Noviani</b> Universitas Muhammadiyah Yogyakarta
	<b>ABS- 8781</b>	Inquiry Learning Methods to Increase Student Motivation and Learning Outcomes	<b>Sri Sundari</b> Universitas Muhammadiyah Yogyakarta



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# DREAM - ICoSI 2022

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## PROGRAM BOOK

*“The Challenges in Dentistry After Pandemic”*

JULY 20-21, 2022

Jalan Brawijaya, Tamantirto, Kasihan, Bantul, Yogyakarta

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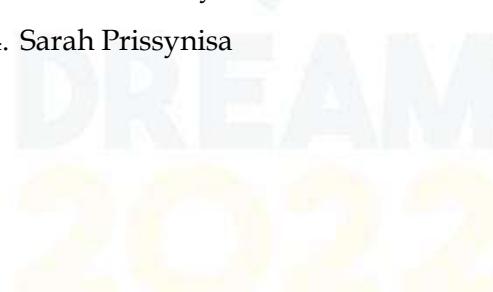
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### The Committee

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Dwi Suhartingtyas, M.Dsc. DDS.  
Sartika Puspita, M.DSc., DDS.  
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- Treasurer : Fitri Yuniawati, DDS. M,DSc.
- Event : **Fahma Aldihyah Kunsputri, DDS.**  
**Puspitarini Nindya Wardana, DDS.**
- Documentation and Audiovisual  
: **Wustha Farani, DDS., M.DSc**
1. Romadhon Yuan Aziz, BDS.
  2. Asyam Syafiq Allam, BDS.
- Scientific Committee : **Dian Yosi Arinawati, DDS., M.DSc, Ph.D**
1. Afina Abdul, BDS.
  2. Amira Khamila Wahyu Ening, BDS.
  3. Bella Mutiara Hasymi, BDS.
  4. Devina Nurul Isnaini, BDS.
  5. Dinda Triani Ahyati, BDS.
  6. Desi Utari, BDS.
  7. Desica Larasati, BDS.
  8. Ova Addinia Miladinkarahma, BDS.
  9. Anggita Tirtania Ekantririyanda, BDS.
  10. Hana Tesani Rofifah, BDS.

11. Haliyati Sa'idah, BDS.
12. Ita Nur Rochmah, BDS.
13. Arina Farahdiba, BDS.
14. Fauziah Maulida, BDS.
15. Saskia Shabrina
16. Salsabila Krisnawitri

Oral Presentation : **Trianita Lydianna, DDS., M.DSc.**

1. Arina Rizqy Agustina, BDS.
  2. Fahmi Zulfi Ahsani, BDS.
  3. Lutfia Siti Hanifatunnisa, BDS.
  4. Dias Bintang Rakasiwi, BDS.
  5. Sri Mayadah Almadi, BDS.
  6. Hani Wahyuningrum, BDS.
  7. Rizki Dwi Yulianto, BDS.
  8. Nurwulan Sari, BDS.
  9. Elok Triyas Kusumawardhani, BDS.
  10. Almira Rahmanita, BDS.
  11. Hayyatan Thoyyibah, BDS.
  12. Vania Cindy Ega Rahmadani, BDS.
  13. Salsa Billah Dyah
  14. Sarah Prissynisa
- 

## The Keynote Speakers



**Mora Claramita, MD,  
MHPE, Ph.D. (Family  
Physician),  
(Professor In Medical  
Education)**  
*Universitas Gajah Mada*

**Mora Claramita** is an Associate Professor in the Faculty of Medicine at Universitas Gadjah Mada (UGM) in Yogyakarta, where she works in the Department of Medical Education and the Department of Family & Community Medicine, and has been a practising general practitioner since 2000. She currently serves as Head of Department of Medical Education, Faculty of Medicine, Gadjah Mada University for the period 2017-2025.

She earned a Medical Doctorate from UGM and her masters and doctoral degrees in Medical Education at Maastricht University the Netherlands. She is interested in the doctor-patient relationship, communication skills training, community-based education and other fields of medical education closely related to primary care medicine. She received the Lyn-Clearihan Award for Best Paper in 2012, the Fulbright Senior Scholar Award in 2014, the FAIMER Fellowship in 2015, the Australia Fellowship Award in 2016, Awards of Education and Service Excellence from the University of Iowa, USA, in 2016, and the High Achievement Lecturer Award in the Faculty of Medicine at UGM in 2017.



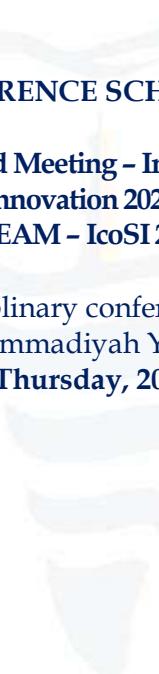
**Prof. Lakshman Perera  
Samaranayake**  
*University of Hongkong*

**Professor Lakshman Perera Samaranayake** holds an expertise in clinical microbiology, biomedical research and academic publishing, senior executive level administration and pedagogic methodology. He is currently an Emeritus Professor at the University of Hong Kong, Faculty of Dentistry. He is a top 2% global scientist (Stanford University Rankings 2019), and considered as the foremost, global authority on oral fungal diseases and related human mycoses. In terms of expertise in the dental publishing industry, he is the Editor-in-Chief of the International Dental Journal – the seven decade old, flagship journal of the FDI World Dental Federation, the NGO representing over a million dentists. He was also the founding Editor-in-Chief of the Journal of Investigative and Clinical Dentistry (JICD; Wiley publishers; established 2010). He has also authored a number of student texts, one of which, Essential Microbiology for Dentistry (5th Edition, 2018), considered a seminal text on the subject, translated into five different languages, with sales of over 50,000 copies, and used as a recommended student text globally..

## CONFERENCE SCHEDULE

The 2<sup>nd</sup> Dental Research Exhibition and Meeting – International Conference on Sustainable  
Innovation 2022  
(DREAM – IcoSI 2022)

A multidisciplinary conference held by:  
Universitas Muhammadiyah Yogyakarta (UMY)  
Wednesday – Thursday, 20 – 21 July 2022



DREAM  
2022



**Day 1**

**Wednesday, July 20, 2022**

Time Western Indonesia Time / WIB (GMT+7)	Agenda	Note & PIC
08.00 - 08.30	<b>Check - in main room (presenters, judges, moderators)</b>	Link: <a href="https://zoom.us/j/99286680821?pwd=aFo1dlRaaHM3UndSWWVuL2hoZmF6UT09">https://zoom.us/j/99286680821?pwd=aFo1dlRaaHM3UndSWWVuL2hoZmF6UT09</a>
08.30 – 09.00	<b>Opening</b>	Committee of Focal
09.00 – 10.00	<b>Plenary Lecture</b>	<p>Keynote Speaker:</p> <p><b>Prof. Mora Claramita</b> Gadjah Mada University</p> <p>Moderator:</p> <p><b>Nyka Dwi Febria</b> Universitas Muhammadiyah Yogyakarta</p>
10.00 – 10.10	<b>Check - in break out room (presenters, judges, moderators)</b>	Committee of Focal & Participants
10.10 - 10.15	<b>Opening</b>	Committee of Focal
10.15 – 12.15	<b>Paralel Session 1 Room A - B</b>	Committee of Focal & Participants
12.15 – 13.00	<b>Break</b>	
<b>13.00 – 16.15</b>	<b>ICOSI EVENT</b>	<b>ICOSI COMMITTEE</b>

## Day 2

Thursday / July 21, 2022

Time  Western Indonesia Time / WIB (GMT+7)	Agenda	Note & PIC
08.00 – 08.15	<b>Check - in (presenters, judges, moderators)</b>	Link: <a href="https://zoom.us/j/99286680821?pwd=aFo1dlRaaHM3UndSWWVuL2hoZmF6UT09">https://zoom.us/j/99286680821?pwd=aFo1dlRaaHM3UndSWWVuL2hoZmF6UT09</a>
08.15 - 08.20	<b>Opening</b>	Committee of Focal
08.20 – 09.20	<b>Plenary Lecture</b>	Keynote Speaker: <b>Prof. Lakshman Samaranayake</b> University of Hong Kong Moderator: <b>Arya Adiningrat</b> Universitas Muhammadiyah Yogyakarta
09.20 – 09.30	Check - in break out room (presenters, judges, moderators)	Committee of Focal & Participants
09.30 – 11.30	<b>Paralel Session 2 (Room C - D)</b>	Committee of Focal & Participants
11.30 – 12.15	<b>Break</b>	
12.15 – 12.25	Check - in break out room (presenters, judges, moderators)	Committee of Focal & Participants
12.25 – 12.30	<b>Opening</b>	Committee of Focal
12.30 - 14.30	<b>Paralel Session 3 (Room E - F)</b>	Committee of Focal & Participants
15.00 -15.05	<b>Greetings</b>	Master of Ceremony
<b>15.00 – 16.00</b>	<b>ICOSI EVENT</b>	<b>ICOSI COMMITTEE</b>



## PARALLEL SESSION

Dental Research Exhibition and Meeting – International Conference on Sustainable Innovation  
2022  
**(DREAM – IcoSI 2022)**

Universitas Muhammadiyah Yogyakarta (UMY)  
Wednesday – Thursday, 20 – 21 July 2022

**PARALLEL SESSION 1 ROOM A**

Parallel Session Day 1, Wednesday, 20 July 2022

Link : <https://zoom.us/j/99286680821?pwd=aFo1dlRaaHM3UndSWVVuL2hoZmF6UT09>

Time: 10:00-12:15 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : ARIF WASKITO**

**OPERATOR : ELOK TRIYAS KUSUMAWARDHANI**

No. Abs	Title	Author
<b>ABS-8142</b>	The Effect Of Bisphosphonate Risedronate Emulgel On The Inhibition Of Relapse Tooth Movement	<b>Tita Ratya Utari</b> Universitas Muhammadiyah Yogyakarta tita.ratya@umy.ac.id
<b>ABS-9281</b>	The Effect Of Ethanol Extract Of Katuk Leaves Orally Towards The Number Of Inflammation Cells (In Vivo Study On Guinea Pig Teeth That Moved By Orthodontic Separator)	<b>Ainan Salsabila</b> Universitas Jenderal Achmad Yani nan.salsa109@gmail.com
<b>ABS-7496</b>	Oral Health Related Quality Of Life (Ohrqol) In Chronic Disease Management Program (Prolanis) During The Covid-19 Pandemic	<b>Sri Utami, Novitasari Ratna Astuti</b> Universitas Muhammadiyah Yogyakarta sri.utami@umy.ac.id
<b>ABS-8231</b>	Changes In The Color Of The Denture Elements After Immersion In Coffee And Denture Cleaning	<b>Fahmi Yunisa</b> Universitas Muhammadiyah Yogyakarta fahmi_yunisa@umy.ac.id
<b>ABS-8026</b>	Obturation Material Removal In Endodontic Retreatment - A Literature Review	<b>Regia Aristiyanto</b> Universitas Muhammadiyah Yogyakarta regia@umy.ac.id
<b>ABS-8095</b>	Desensitization Method Affects Teeth Brushing Training Success In Autism Children: A Case Series	<b>Erni Sulistiyanı</b> Universitas Muhammadiyah Yogyakarta ernisulistiyani@gmail.com
<b>ABS-8021</b>	The Relationship Between Knowledge And Attitude To Prevent HIV/AIDS Transmission In Dental Students At RSGM Universitas Muhammadiyah Yogyakarta	<b>Afryla Femilian</b> Universitas Muhammadiyah Yogyakarta afryla@umy.ac.id
<b>ABS-8038</b>	An Impact Of Acute Short-Term Mental Stress Toward Salivary Albumin And Uric Acid	<b>Dian Yosi Arinawati</b> Universitas Muhammadiyah Yogyakarta dianyosi@umy.ac.id
<b>ABS-7996</b>	Current Approaches Of Salivary Glands Regeneration For Management Of Xerostomia And Hyposalivation: A Literature Review	<b>Fatma Yasmin Mahdani</b> Universitas Airlangga fatmayasminmahdani@fkg.unair.ac.id

**PARALLEL SESSION 1 ROOM B**

Parallel Session Day 1, Wednesday, 20 July 2022

Topic: Dental Science

Link : <https://zoom.us/j/99286680821?pwd=aFo1dlRaaHM3UndSWVVuL2hoZmF6UT09> Time:  
10:00-12:15 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : SARTIKA PUSPITASARI**

**OPERATOR : SALSA BILLAH DYAH**

No. Abs	Title	Author
ABS-8012	Oral Field Cancerization: A Narrative Review	<b>Karlina Puspasari</b> Universitas Airlangga karlina.puspasari-2021@fkg.unair.ac.id
ABS-7916	The Synthetic Coral Scaffold Incorporated Platelet Rich Plasma To The Bleeding Cessation	<b>Erlina Sih Mahanani</b> Universitas Muhammadiyah Yogyakarta erlina.sih@umy.ac.id
ABS-7927	The Effect Of Immersion Robusta Coffee Solution On Surface Roughness Hybrid Composite Resin	<b>Widyapramana Dwi Atmaja</b> Universitas Muhammadiyah Yogyakarta widyapramana.dwi@umy.ac.id
ABS-8226	Permanent Teeth Eruption Status In Growing-Age Children With Normal Nutritional Status Based On Gende	<b>Atiek Driana Rahmawati</b> Universitas Muhammadiyah Yogyakarta atikdriana@yahoo.com
ABS-8115	Differentiation Tooth Bleaching Effectiveness Between 100% Gold Kiwifruit Extract And 10% Carbamide Peroxide	<b>Nia Wijayanti</b> Universitas Muhammadiyah Yogyakarta niawijayanti_drg@umy.ac.id
ABS-8028	Dental Patient Utilization During The Covid-19 Pandemic At Mungkid Primary Health Centre In 2020	<b>Afina Hasnasari Heningtyas</b> Universitas Muhammadiyah Yogyakarta afinahasnasari@umy.ac.id
ABS-8202	Successful Of Root Canal Re-treatment Of The Second Lower Left Premolar With Type III Of Vertucci System	<b>Erma Sofiani</b> Universitas Muhammadiyah Yogyakarta ermasofiani@umy.ac.id
ABS-7993	Current Update on Management Of Submandibular Sialolithiasis : A Literature Review	<b>Fatimah Fauzi Basalamah</b> Universitas Airlangga fatimah.fauzi.basalamah-2021@fkg.unair.ac.id
ABS-8024	Pengaruh Promosi Kesehatan Gigi Dan Mulut Melalui Media Sosial (instagram) Terhadap Pengetahuan Mahasiswa UKM UMY	<b>Novitasari Ratna Astuti</b> Universitas Muhammadiyah Yogyakarta ovi_umy@umy.ac.id

**PARALLEL SESSION 2 ROOM C**

Parallel Session 2 Day 2, Thursday, July 21, 2022

Link : <https://zoom.us/j/99286680821?pwd=aFo1dIRaaHM3UndSWWVuL2hoZmF6UT09> Time:  
09:20-11:30 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : FITRI YUNIAWATI**

**OPERATOR : HANI WAHYUNINGRUM**

No. Abs	Title	Author
<b>ABS-7990</b>	Correlations Of Learning Approach And Student's Achievement Of Student Oral Case Analysis (SOCA)	<b>Nyka Dwi Febria</b> Universitas Muhammadiyah Yogyakarta nyka@umy.ac.id
<b>ABS-7961</b>	Dental And Oral Health Maintenance Behavior Teenagers 12-15 Years During COVID-19 (A Study At MTS Ma'ahid Islamic Boarding School In Kudus)	<b>Wustha Farani</b> Universitas Muhammadiyah Yogyakarta wustha@umy.ac.id
<b>ABS-7598</b>	Effect Of Different Polishing System On Ormocer And Supranano Spherical Filler Composite Resin Surface Roughness	<b>Regia Aristiyanto</b> Universitas Muhammadiyah Yogyakarta regia@umy.ac.id
<b>ABS-7930</b>	Relation Of Surface Area Porosity Of Conventional Cement To Shear Strength In Microhibryd Composite Resin Indirect Veneer Restoration Adhesions	<b>Widyapramana Dwi Atmaja</b> Universitas Muhammadiyah Yogyakarta widyapramana.dwi@umy.ac.id
<b>ABS-7616</b>	Comparison Of Compression Strength Of Composite Resin With Stamp Technique And Without Stamp Technique	<b>Yusrini Pasril</b> Universitas Muhammadiyah Yogyakarta yusrini.pasril@umy.ac.id
<b>ABS-8151</b>	Radiographic Comparison Of Indirect Pulp Capping Treatment Using Calcium Hydroxide And Glass Ionomer Cementbacterial Growth	<b>Sartika Puspita</b> Universitas Muhammadiyah Yogyakarta sartika.puspita@umy.ac.id
<b>ABS-7994</b>	Management Of Sialorrhea In Neurological Diseases	<b>Togu Andrie Simon Pasaribu</b> Universitas Airlangga togu.andrie.simon-2021@fkg.unair.ac.id
<b>ABS-8229</b>	The Effect Of Audio-visual Education To Oral Health Knowledge In Orphan Children Aged 6-12 Years	<b>Trianita Lydianna</b> Universitas Muhammadiyah Yogyakarta tlydianna@umy.ac.id

**PARALLEL SESSION 2 ROOM D**

Parallel Session 2 Day 2, Thursday, July 21, 2022

Link : <https://zoom.us/j/99286680821?pwd=aFo1dIRaaHM3UndSWWVuL2hoZmF6UT09> Time:  
09:20-11:30 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : SRI UTAMI**

**OPERATOR : SRI MAYADAH ALMADI**

No. Abs	Title	Author
<b>ABS-8085</b>	Oral Manifestations Of Linear IgA Disease: A Literature Review	<b>Selviana Rizky Pramitha</b> Universitas Airlangga selviana.rizky.pramitha-2021@fkg.unair.ac.id

<b>ABS-8141</b>	Molecule Signal Incorporation Into Synthetic Coral Scaffold	<b>Erlina Sih Mahanani</b> Universitas Muhammadiyah Yogyakarta erlina.sih@umy.ac.id
<b>ABS-8484</b>	The Effect Of 20% Turmeric (Curcuma Longa) Rhizome Extract On The Root Canal Dentin Discoloration	<b>Martha Mozartha</b> Universitas Sriwijaya martha.mozartha@gmail.com
<b>ABS-9221</b>	Red Betel Leaf Gel Inhibitory Test Against Staphylococcus Aureus Bacterial Growth	<b>Herryawan</b> Universitas Jenderal Achmad Yani Cimahi nellyanggita0@gmail.com
<b>ABS-8384</b>	The Effect Of The Application Of Extract Pseudo Stem Ambon Banana On The Number Of Lymphocytes And Fibroblasts In Gingivitis Healing	<b>Ika Andriani</b> Universitas Muhammadiyah Yogyakarta ika.andriani@umy.ac.id
<b>ABS-7420</b>	Vertical Facial Changes After 6 Months Of Fixed Orthodontic Treatment	<b>Muhammad Shulchan Ardiansyah</b> Universitas Muhammadiyah Yogyakarta dena.chantika.fkik21@mail.umy.ac.id
<b>ABS-7452</b>	Correction Of Diastema And Individual Tooth Malposition With Removable Orthodontic Appliance	<b>Bayu Ananda Paryontri</b> Universitas Muhammadiyah Yogyakarta bayuparyontri@yahoo.com

#### PARALLEL SESSION 3 ROOM E

**Parallel Session 3 Day 2, Thursday, July 21, 2022**

**Link : <https://zoom.us/j/99286680821?pwd=aF0ldRaaHM3UndSWWVul2hoZmF6UT09> Time: 12:15-14:30 WIB/Western Indonesia Time (GMT+7)**

**MODERATOR : RR PIPIET OKTI KUSUMASTIWI**

**OPERATOR : FAHMI ZULFI AHSANI**

No. Abs	Title	Author
<b>ABS-7885</b>	The Description Of Oral And Dental Health Conditions Of Pre-School Children Aged 3-6 Years Old During The Covid-19 Pandemic	<b>Laelia Dwi Anggraini</b> Universitas Muhammadiyah Yogyakarta laelia.dwi@umy.ac.id
<b>ABS-7438</b>	The Description Of The Level Of Caries Knowledge Among Students Aged 13-15 Years (A Study At MTS Ma'ahid Kudus Boarding School)	<b>Wustha Farani</b> Universitas Muhammadiyah Yogyakarta wustha@umy.ac.id
<b>ABS-7400</b>	The Association Between Teeth Brushing And Dental Pain Experience In Children With Autism Spectrum Disorder (ASD)	<b>Syaina Azzahra</b> Universitas Muhammadiyah Yogyakarta alfinioctavia@gmail.com
<b>ABS-7965</b>	Managing Xerostomia With Salivary Gland Hypofunction: A Literature Review	<b>Gisela Lalita Brahmanikanya</b> Universitas Airlangga giselalalita@hotmail.com
<b>ABS-7932</b>	Difference Between Microleakage Of One-Bulkfill Composite Resin Material And Conventional Composite Resin	<b>Widyapramana Dwi Atmaja</b> Universitas Muhammadiyah Yogyakarta widyapramana.dwi@umy.ac.id
<b>ABS-8014</b>	Management Of Necrosis Teeth (Case Report)	<b>Yusrini Pasril</b> Universitas Muhammadiyah Yogyakarta yusrini.pasril@umy.ac.id

<b>ABS-8121</b>	Effect Of Guava Extract On Shear Bond Strength Of Direct Composite Veneer Post Bleaching	<b>Nia Wijayanti</b> Universitas Muhammadiyah Yogyakarta niawijayanti_drg@umy.ac.id
<b>ABS-8070</b>	The Difference Of Color Change After Using The Red Wattermellon Extract And Commercial Toothpaste Towards Color Changes (In Vitro)	<b>Any Setyawati</b> Universitas Muhammadiyah Yogyakarta any.setyawati@umy.ac.id

**PARALLEL SESSION 3 ROOM F**

Parallel Session 3 Day 2, Thursday, July 21, 2022

Link : <https://zoom.us/j/99286680821?pwd=aF01d1RaaHM3UndSWWVuL2hoZmF6UT09> Time:  
12:15-14.30 WIB/Western Indonesia Time (GMT+7)

**MODERATOR : TITA RATYA UTARI**

**OPERATOR : SARAH PRISYNISA**

No. Abs	Title	Author
<b>ABS-7853</b>	Identification Of Mandibular Foramen's Position Based On Age Of RSGM UMY'S Patients Using Panoramic Radiographs	<b>Erwin Setyawan</b> Universitas Muhammadiyah Yogyakarta erwinsetyawan@fkik. umy.ac.id
<b>ABS-8099</b>	Management Of Canine Crossbite With Combination Of Expansion	<b>Puspitarini Nindya Wardana</b> Universitas Muhammadiyah Yogyakarta puspitarini@umy.ac.id
<b>ABS-9749</b>	The Effect Of Belimbing Wuluh (Averrhoa Bilimbi L.) Gel As A Natural Teeth Whitening Ingredient On The Hardness Of Tooth Email (In Vivo).	<b>Andi Muhammad Fadhil</b> Universitas Jendral Achmad Yani fdhlandi@gmail.com
<b>ABS-7789</b>	Facial Profile Changes After 6 Months Of Fixed Orthodontics Treatment	<b>Muhammad Shulchan Ardiansyah</b> Universitas Muhammadiyah Yogyakarta nadya.rianda.fkik18@mail. umy.ac.id
<b>ABS-7451</b>	Correction Of Scissor Bite And Posterior Crossbite Using Removable Expansion Plate In Young Adult	<b>Bayu Ananda Paryontri</b> Universitas Muhammadiyah Yogyakarta bayuparyontri@yahoo.com
<b>ABS-9511</b>	Effectiveness Of Red Betel Leaf Ethanol Extract To Inhibit Candida Albicans On Heat Cured Acrylic Resin Surface	<b>Deylen Dewinda Herera</b> Universitas Jendral Achmad Yani deylendw16@gmail.com
<b>ABS-8029</b>	Different Of One-Step Polishing System On Surface Roughness, Microhardness, And Colour Stability Of Bulk-Fill Composite Resin	<b>Regia Aristiyanto</b> Universitas Muhammadiyah Yogyakarta regia@umy.ac.id
<b>ABS-7999</b>	The Overview Of Oral Health Related Quality Of Life	<b>Sri Utami</b> Universitas Muhammadiyah Yogyakarta sri.utami@umy.ac.id



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Unggul & Islami

DEPARTMENT OF  
AGROTECHNOLOGY



5<sup>th</sup> International Conference  
on Sustainable Agriculture  
**ICOSA**



International  
Conference  
on Sustainable  
Innovation

# PROGRAMME BOOK

## International Conference on Sustainable Agriculture

**“New Paths to Sustainability and Climate-Smart Agriculture”**

Universitas Muhammadiyah Yogyakarta, INDONESIA

**July 20-21, 2022**



5<sup>th</sup> International Conference  
on Sustainable Agriculture  
**ICOSA**

# About 5<sup>th</sup> ICOSA 2022



**International Conference on Sustainable Agriculture (ICoSA)** is an international event organized by the Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta (UMY), Indonesia. This conference is designated to address various issues and studies related to the topic of sustainable agriculture. It consists of two main activities, namely plenary talk and parallel discussion. The plenary talk serves as a scientific forum enabling mutual information exchange and discussion among diverse stakeholder backgrounds and expertise regarding the latest yet globally happening issues in the agricultural sector. The parallel session is designated to facilitate the dissemination of valuable research progresses related to the selected scopes of studies. As the output of the conference, all papers are carefully reviewed by our highly selected scientific committees to ensure their qualification to be recommended for both international and national publications. Considering the previous ICoSA events, this conference had gained great success in both years and been considered as a potential international event that also offered a promising output through the publication in a reputable journal and proceeding.

## THEME OF ICOSA 2022

*“New Paths to Sustainability and Climate-Smart Agriculture”*

Agricultural activities have been reported to contribute the carbon footprints up to 23% and considered as one of the highest contributors to the climate crisis. Mitigating this situation, farming practices are recommended to be adjusted into a concept of regenerative agriculture or so-called as climate smart farming. This concept is focused on the restoration of soil conditions (chemical and biological properties) to promote the soil capacity in sequestering carbon, thus directly contributes to the mitigation of climate change. Considering the importance of this issue, the 5<sup>th</sup> ICoSA 2022 come up with the theme of New Paths to Sustainability and Climate-Smart Agriculture to provide a scientific forum that facilitate a mutual exchange of insights and discussion as well as prospective collaboration from highly diverse background.

## SCOPES

This conference focuses on the dissemination of recent studies related to the implementation of sustainable farming practice from four major aspects, namely crop production system, crop protection, management of soil and land use, as well as post harvest management. All papers submitted in this conference are strongly encouraged to imply the impact of its studies to the agroecosystem or surrounding environment explicitly.

# Organizing Committee

## Steering Committee:

Prof. Gunawan Budiyanto  
Dr. Indira Prabasari  
Dr. Innaka Ageng Rineksane  
Dr. Lis Noer Aini  
Dina Wahyu Trisnawati, Ph.D.

## Scientific Committee:

Dr. Gunawan Budiyanto	: Universitas Muhammadiyah Yogyakarta, Indonesia
Indira Prabasari, Ph.D.	: Universitas Muhammadiyah Yogyakarta, Indonesia
Prof. Maria Rosa Mosquera-L.	: University of Santiago de Compostela, Spain
Prof. Keith F.A. Walters	: Wageningen University & Research, Netherland
Prof. Satoru Sato	: Yamagata University, Japan
Prof. Normah Mohd Noor	: Universiti Kebangsaan Malaysia, Malaysia
Prof. Damayanti Buchori	: IPB University, Indonesia

## Conference Chairman

Chairman : Dr. Siti Nur Aisyah

## Organizing Committee

Secretary & Finance	: Dr. Ihsan Nurkomar : Pradika Bunga, S.P.
Conference Program	: Chandra Kurnia Setiawan, S.P., M.Si. : Wafa Nadia R., S.P.
Equipment	: Taufiq Hidayat, S.P., M.Sc.
IT Support	: Takaful Pambudi Raharjo, S.P. Husama Allauddin Bariq, S.P.
Post-Conference Publication	: Chandra Kurnia Setiawan, S.P., M.Si. Dr. Ihsan Nurkomar Dr. Siti Nur Aisyah
Volunteer	: Basith Fasdiakto Muhammad Luthfi Mudhoffar Dendy Dio Damar Rima Anggrie Difanti

# Welcome Message

from Chairman of 5<sup>th</sup> ICOSA 2021

Dear Colleagues,

After success conducting the second virtual conference on the 4<sup>th</sup> ICoSA last year, on behalf of the organizing committee, I extend a warm welcome to all colleagues to the 5<sup>th</sup> International Conference on Sustainable Agriculture. It is an honor for me to invite all of academicians, students, and relevant organizations from various countries to join this virtual conference. This year's virtual conference will bring the theme of "New Paths to Sustainability and Climate-Smart Agriculture".

Through this conference, we are dedicated to provides a scientific forum that facilitate a mutual exchange of insights, collaborative discussion as well as prospective collaboration from highly diverse background related to this issue. Therefore, this conference covers several highly related scopes such as crop production system, crop protection, management of soil and land use, and postharvest management for addressing the challenge in sustainable agricultural.

High enthusiasm and excitement delivered by the organizing committee along with the outstanding support from the head of Department of Agrotechnology UMY (Dr. Lis Noer Aini) and the steering committees (Dr. Gunawan Budiyanto, Dr. Indira Prabasari, Innaka Ageng Rineksane, Ph.D and Dina Wahyu Trisnawati, Ph.D.) certainly promises the grand success of this conference. I take this opportunity to congratulate and thank the organizing committee, which has left no stone unturned, to organize this conference in a highly professional and systematic manner. I look forward to meets all participants. Thank you for your enthusiastic participation and support to make the 5<sup>th</sup> ICoSA 2022 a grand success.

Best regards,  
Dr. Siti Nur Aisyah  
Chairman of the 5<sup>th</sup> ICoSA 2022

# Welcome Message

## Head of Agrotechnology Department

Dear Colleagues,

On behalf of the Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta, I am pleased to welcome all participants to the Fourth International Conference on Sustainable Agriculture (ICoSA) 2022. We are glad to invite scientists from all over the world to join this conference. The theme for this conference is "New Paths to Sustainability and Climate-Smart Agriculture". This conference will be a great opportunity to learn about various important issues regarding the effort to achieve a food security state, especially in a pandemic situation, promote dialogue and establish collaboration between the participants from different countries. It is a great pleasure for us to accept your participation. We are convinced that this conference will fit into the series of these developing gatherings of our scientists and outstanding as much as its content and atmosphere are concerned.

We look forward to welcoming you to the conference.

Dr. Ir. Lis Noer Aini, S.P., M.Sc  
Head of Agrotechnology Department , UMY

# Keynote Speakers

5<sup>th</sup> International Conference on Sustainable Agriculture



**Dr. Porntip Phontusang**  
Khon Kaen University, Thailand  
*Spatial Analysis*



**Dr. Andrew Beacham**  
Harper Adams University, UK  
*Crop Production & Agronomy*



# Program Schedule

## 5<sup>th</sup> International Conference on Sustainable Agriculture

Department of Agrotechnology, Faculty of Agriculture

Universitas Muhammadiyah Yogyakarta

July 20-20, 2022

TIME (Jakarta Time)	AGENDA
<b>Day 1: Wednesday</b>  08.00 - 08.30 08.30 - 09.30  09.30 - 12.00 12.00 - 13.00 <b>13.00 - 15.00</b>	<b>July 20<sup>th</sup> 2022</b>  <b>Opening Ceremony of 5<sup>th</sup> ICoSA 2022</b> <b>Keynote Session 1: Dr Porntip Phonsuan</b> Q & A session Parallel Session 1 Lunch Break <b>Opening Ceremony of 6<sup>th</sup> ICoSI 2022</b>
<b>Day 2: Thursday</b>  08.00 - 10.00 10.00 - 12.00 12.00 - 13.00 13.00 - 13.50 13.50 - 14.50  14.50 - 15.00 15.00 - 16.00	<b>July 21<sup>st</sup> 2021</b>  Parallel Session 2 Parallel Session 3 Lunch Break Parallel Session 4 <b>Keynote Session 2: Dr. Andrew Beachem</b> Q & A session Awarding and Closing of 5 <sup>th</sup> ICoSA <b>Closing Ceremony of 6<sup>th</sup> ICoSI</b>

# Parallel Session

## 5<sup>th</sup> International Conference on Sustainable Agriculture

Department of Agrotechnology, Faculty of Agriculture

Universitas Muhammadiyah Yogyakarta

July 20-20, 2022

### Parallel Session 1

Wednesday, 20<sup>th</sup> July 2022

Time: 09.30 - 12.00 (GMT+7)

Room 1	Room 2	Room 3	Room 4
Crop Production	Crop Production	Crop Production	Post Harvest
ICOSA-23	ICOSA-102	ICOSA-112	ICOSA-135
ICOSA-39	ICOSA-116	ICOSA-114	ICOSA-71
ICOSA-103	ICOSA-16	ICOSA-22	ICOSA-17
ICOSA-47	ICOSA-20	ICOSA-42	ICOSA-18
ICOSA-110	ICOSA-27	ICOSA-59	ICOSA-28
ICOSA-48	ICOSA-33	ICOSA-118	ICOSA-3
ICOSA-96	ICOSA-34	ICOSA-128	ICOSA-50
ICOSA-52	ICOSA-36	ICOSA-2	ICOSA-53
ICOSA-113	ICOSA-40	ICOSA-68	ICOSA-136
ICOSA-83	ICOSA-46	ICOSA-85	ICOSA-9

### Parallel Session 2

Wednesday, 21<sup>th</sup> July 2022

Time: 08.00 - 10.00 (GMT+7)

Room 1	Room 2	Room 3	Room 4	Room 5
Crop Protection	Crop Protection	Crop Production	Management of Soil and Land Use	Crop Protection
ICOSA-19	ICOSA-11	ICOSA-57	ICOSA-101	ICOSA-10
ICOSA-105	ICOSA-124	ICOSA-62	ICOSA-104	ICOSA-106
ICOSA-119	ICOSA-133	ICOSA-7	ICOSA-120	ICOSA-107
ICOSA-1	ICOSA-134	ICOSA-79	ICOSA-139	ICOSA-121
ICOSA-37	ICOSA-82	ICOSA-80	ICOSA-51	ICOSA-109
ICOSA-4	ICOSA-138	ICOSA-43	ICOSA-92	ICOSA-137
ICOSA-44	ICOSA-25	ICOSA-140	ICOSA-98	ICOSA-26
			ICOSA-99	

# Parallel Session

## 5<sup>th</sup> International Conference on Sustainable Agriculture

Department of Agrotechnology, Faculty of Agriculture

Universitas Muhammadiyah Yogyakarta

July 20-20, 2022

### Parallel Session 3

Thursday, 21<sup>st</sup> July 2022

Time: 10.00 - 12.00 (GMT+7)

Room 1	Room 2	Room 3	Room 4
Crop Protection	Crop Protection	Crop Production	Post Harvest
ICOSA-55	ICOSA-63	ICOSA-21	ICOSA-108
ICOSA-54	ICOSA-69	ICOSA-64	ICOSA-30
ICOSA-115	ICOSA-97	ICOSA-65	ICOSA-32
ICOSA-84	ICOSA-70	ICOSA-74	ICOSA-56
ICOSA-87	ICOSA-73	ICOSA-77	ICOSA-58
ICOSA-89	ICOSA-78	ICOSA-8	ICOSA-6
ICOSA-93	ICOSA-81	ICOSA-88	ICOSA-61

### Parallel Session 2

Thursday, 21<sup>st</sup> July 2022

Time: 13.00 - 13.50 (GMT+7)

Room 2	Room 3	Room 4
Crop Protection	Crop Production	Management of Soil and Land Use
ICOSA-100	ICOSA-94	ICOSA-117
ICOSA-122	ICOSA-95	ICOSA-123
ICOSA-35	ICOSA-29	ICOSA-132
ICOSA-75		ICOSA-38

# Parallel Session

## 5<sup>th</sup> International Conference on Sustainable Agriculture

Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta  
July 20-21, 2022

### Parallel Session 1

Wednesday, July 20<sup>th</sup>, 2022

Room : 1  
Theme : Crop Production  
Moderator : Dr. Raudhatul Fatiah  
Operator : Rinaldi Azhari

Time	Abstract Code	Title	Presenter
09.30 - 09.40	<b>ICOSA-23</b>	Effect of NPK Fertilization Interval with A Watering System on The Early Growth of Macadamia Seeds	Nur Kholis Firdaus
09.40 - 09.50	<b>ICOSA-39</b>	The effectiveness of Application Liquid Organic Fertilizer and Bio-Silica on Growth and Yields of Lowland Rice	Junita Barus
09.50 - 10.00	<b>ICOSA-103</b>	Increased Growth and Yield of Some Local Varieties of Rice ( <i>Oryza sativa</i> L.) with The Use of Organic Fertilizers	Bambang Heri Isnawan
10.00 - 10.15			Q&A
10.15 - 10.25	<b>ICOSA-47</b>	Desalinated Seawater Using Sulfuric Acid Activated Zeolit as Hydroponic Medium for Mustard ( <i>Brassica juncea</i> L.)	Faridlotul Hasanah
10.25 - 10.35	<b>ICOSA-110</b>	Effectiveness of Nano Bone Ash and Oil Palm Empty Fruit Bunch Ash on The Appearance of Rice Leaves Character	Hariyono
10.35 - 10.45	<b>ICOSA-48</b>	Application of Liquid Organic Fertilizer in Rice Cultivation in Acid Soils to Increase Yield	Lilia Fauziah
10.45 - 11.00			Q&A
11.00 - 11.10	<b>ICOSA-96</b>	Application of Oil Palm Empty Bunch Nanoparticle Ash on Epidermal Cell Thickness and Chlorophyll Content of The Soybean Leaf	Gunawan Budiyanto
11.10 - 11.20	<b>ICOSA-52</b>	Potato Growth, Yield and Quality Affected By Nitrogen and Calcium Compound Fertilizers on Andisol Soil Type in Lembang	Rini Rosliani
11.20 - 11.30	<b>ICOSA-113</b>	Various Mixed Ingredients' and Palm Waste Compost Dose's Infuence The Growth and Soybean Yields	Sarjiyah
11.30 - 11.40	<b>ICOSA-83</b>	Effects of Nanobiosilica From Rice Husk Ash Application on Rice Growth, Productivity and Milling Quality	Hoerudin Hoerudin
11.40 - 12.00			Q&A

# Parallel Session

## 5<sup>th</sup> International Conference on Sustainable Agriculture

Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta  
July 20-21, 2022

### Parallel Session 1

**Wednesday, July 20<sup>th</sup>, 2022**

**Room** : 2  
**Theme** : Crop Production  
**Moderator** : Ifan Aulia Chandra, S.P., M.Biotek  
**Operator** : Sheila Serin

Time	Abstract Code	Title	Presenter
09.30 - 09.40	<b>ICOSA-102</b>	Feasibility of Gorojo Plantain Intercropped Within Coconut Plantation in North Sulawesi Indonesia	<b>Ibrahim Erik Malia</b>
09.40 - 09.50	<b>ICOSA-116</b>	Effect of Number and Frequency of Stem Wounds on The Growth and Yield of Cassava Inoculated with Mycorrhiza	<b>Agung Astuti</b>
09.50 - 10.00	<b>ICOSA-16</b>	Study of Various Planting Media on The Growth of Pepper Seeds	<b>Dewi Rumbaina Mustikawati</b>
10.00 - 10.15			<b>Q&amp;A</b>
10.15 - 10.25	<b>ICOSA-20</b>	Value Added Production of Intercropping Corn – Soybean Consumption Planting System on Rainfed Rice Land in Lampung Selatan, Lampung Province	<b>Slameto</b>
10.25 - 10.35	<b>ICOSA-27</b>	The Utilization of Apical Rooted Cuttings for The Seed Production of Potato Varieties for Processing	<b>Tri Handayani</b>
10.35 - 10.45	<b>ICOSA-33</b>	Correlation and Path Analysis Between Agronomic-Morphological Characters and Tubers Yield of <i>Amorphophallus muelleri</i>	<b>Yhone Arialistya</b>
10.45 - 11.00			<b>Q&amp;A</b>
11.00 - 11.10	<b>ICOSA-34</b>	Seed Morphology Variation of Clove ( <i>Syzygium aromaticum</i> From Various Regions in Indonesia	<b>Mariana Susilowati</b>
11.10 - 11.20	<b>ICOSA-36</b>	Floral Morphology Variation of Several Accessions and Superior Varieties of Pepper ( <i>Piper nigrum</i> L.)	<b>Sri Wahyuni</b>
11.20 - 11.30	<b>ICOSA-40</b>	Adaptation of Shade-Tolerant Soybean Varieties in Teak Production Forests, Grobogan Regency, Central Java	<b>Meinarti Norma Setiapermas</b>
11.30 - 11.40	<b>ICOSA-46</b>	Improvement of Nutmeg Shoot-Grafting Technology Through The Optimization of The Nursery-Growing Environment	<b>Agus Ruhnayat</b>
11.40 - 12.00			<b>Q&amp;A</b>

# Parallel Session

## 5<sup>th</sup> International Conference on Sustainable Agriculture

Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta  
July 20-21, 2022

### Parallel Session 1

**Wednesday, July 20<sup>th</sup>, 2022**

**Room** : 3  
**Theme** : Crop Production  
**Moderator** : Fridia Amalia, S.P., M.Agr.  
**Operator** : Erris Saffana

Time	Abstract Code	Title	Presenter
09.30 - 09.40	<b>ICOSA-112</b>	Selection of RAPD primer for amplification on Steleochocarpus burahol from Yogyakarta, Indonesia	<b>Etty Handayani</b>
09.40 - 09.50	<b>ICOSA-114</b>	The Effect of Different Types of Medium and Fertilizer on Aclimatization of Vanda tricolor	<b>Innaka Ageng Rineksane</b>
09.50 - 10.00	<b>ICOSA-22</b>	The Effectiveness of Phytohormones Producing Isolates on The Growth of Two Stem Cutting Robusta Coffee ( <i>Coffea canephora</i> )	<b>Nur Kholis Firdaus</b>
10.00 - 10.15			<b>Q&amp;A</b>
10.15 - 10.25	<b>ICOSA-42</b>	Characterization and Genetic Diversity of Lime and Lemon Accessions Using ISSR Marker	<b>Nirmala Friyanti Devy</b>
10.25 - 10.35	<b>ICOSA-59</b>	Selection of Potato Molecular Markers of Granola L. Variety	<b>Imas Rita Saadah</b>
10.35 - 10.45	<b>ICOSA-118</b>	Application of Sound and Phosphate Solubilizing Microbes on Soil Nutrition and Growth of Corn ( <i>Zea mays</i> L.)	<b>Asritanarni Munar</b>
10.45 - 11.00			<b>Q&amp;A</b>
11.00 - 11.10	<b>ICOSA-128</b>	Plant Growth Promoting Rhizobacteria and Cow Manure Fertilizer on Plant Growth and Product of Shallots	<b>Setyono Yudo Tyasmoro</b>
11.10 - 11.20	<b>ICOSA-2</b>	Floral Morphology Variation of Several Accessions and Superior Varieties of Pepper ( <i>Piper Nigrum</i> L.)	<b>Ali Ikhwan</b>
11.20 - 11.30	<b>ICOSA-68</b>	Growth Performance and Yield Of Shallot Given Two Forms of Trichoderma sp . and Various Applications	<b>Saidah</b>
11.30 - 11.40	<b>ICOSA-85</b>	Effectiveness of Mycorrhiza to the Growth of Eucallyptus citriodora Seedling	<b>Octivia Trisilawati</b>
11.40 - 12.00			<b>Q&amp;A</b>

# Parallel Session

## 5<sup>th</sup> International Conference on Sustainable Agriculture

Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta  
July 20-21, 2022

### Parallel Session 1

**Wednesday, July 20<sup>th</sup>, 2022**

**Room** : 4  
**Theme** : Post Harvest  
**Moderator** : Dr. Rahmat Budiarso  
**Operator** : Annisa Salsabila

Time	Abstract Code	Title	Presenter
09.30 - 09.40	<b>ICOSA-135</b>	The Feasibility of A Portable UV-Visible Spectroscopic Measurement to Classify Stingless Honey From <i>Heterotrigona itama</i> and <i>Tetrigona apicalis</i>	<b>Fawzan Sigma Aurum</b>
09.40 - 09.50	<b>ICOSA-71</b>	Thermal and X-Ray Diffraction Characterization of Indonesian specialty Corns	<b>Niken Harimurti</b>
09.50 - 10.00	<b>ICOSA-17</b>	The Potential of New Varieties of Sweet Potato Released By Indonesian Research Institute of Legume and Tuber (Iletri): Preliminary Study	<b>Widaningrum</b>
10.00 - 10.15		Q&A	
10.15 - 10.25	<b>ICOSA-18</b>	Semi Pilot Scale Study on Production of Silica From Rice Husk Ash	<b>Tatang Hidayat</b>
10.25 - 10.35	<b>ICOSA-28</b>	Physicochemical and Functional Properties of Starch Extracted From Indonesian specialty Corn	<b>Iceu Agustinisari</b>
10.35 - 10.45	<b>ICOSA-3</b>	Spontaneous Emulsification of Citronella Oil: Effect of Processing Conditions and Production Scale	<b>Sri Yuliani</b>
10.45 - 11.00		Q&A	
11.00 - 11.10	<b>ICOSA-50</b>	Effect of Grammage and Materials on Linen Paper Quality	<b>Qanytah Qanytah</b>
11.10 - 11.20	<b>ICOSA-53</b>	Alteration of The Content of Piperine and Essential Oil From Black Pepper and White Pepper After A Year Storage	<b>Ratna Wylis Arief</b>
11.20 - 11.30	<b>ICOSA-136</b>	A Low-Cost and Eco-Friendly Approach for Rapid Discrimination Between Authentic and Feeding Luwak Arabica Coffees	<b>Fawzan Sigma Aurum</b>
11.30 - 11.40	<b>ICOSA-9</b>	Heat Adequacy Testing on Sterilization of Palmyra Fruit in Syrup	<b>Ermie Sukasih</b>
11.40 - 12.00		Q&A	

# Parallel Session

## 5<sup>th</sup> International Conference on Sustainable Agriculture

Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta  
July 20-20, 2022

### Parallel Session 2

Thursday, July 21<sup>st</sup>, 2022

Room : 1  
Theme : Crop Protection  
Moderator : Dewangga Selangga, S.P., M.Si.  
Operator : Rysky Sahdina

Time	Abstract Code	Title	Presenter
08.00 - 08.10	<b>ICOSA-19</b>	Mycotoxins Detection and Pathogenicity of Fusarium spp. Pathogen of Rice Sheath Rot Disease	<b>Syafiqa Pramunadipta</b>
08.10 - 08.20	<b>ICOSA-105</b>	Differences in Time of Application of Trichoderma sp on Shallot Varieties on Growth and Disease Development for Seed Production	<b>Eli Kirlina</b>
08.20 - 08.30	<b>ICOSA-119</b>	Blast and Bacterial Diseases of Some Seed-Dressed Rice Varieties in Yogyakarta.	<b>Arlyna Budi Pustika</b>
08.30 - 08.40	<b>ICOSA-1</b>	Preliminary Study of Potential Biocontrol Agents Towards Fusarium Basal Rot Disease in Shallot ( <i>Allium cepa</i> Var. <i>Aggregatum</i> )	<b>Siti Nur Aisyah</b>
08.40 - 09.00		<b>Q&amp;A</b>	
09.00 - 09.10	<b>ICOSA-37</b>	Relationship Between Mottle Disease Severity and Insect Vectors Populations with Black Pepper Yield	<b>Miftakhurohmah</b>
09.10 - 09.20	<b>ICOSA-4</b>	Effectiveness of Eucalyptus Nano Formulation Against Phytophthora Capsici The Causal of Foot Rot Disease on Black Pepper (in Vitro).	<b>Rita Noveriza</b>
09.20 - 09.30	<b>ICOSA-44</b>	Effectiveness of Fungicide and Silica Fertilizer Combination on Pyricularia Zingiberi Leaf sp of Disease Progression of Red Ginger	<b>Marlina Puspita Sari</b>
09.30 - 09.40		<b>Q&amp;A</b>	

# Parallel Session

## 5<sup>th</sup> International Conference on Sustainable Agriculture

Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta  
July 20-20, 2022

### Parallel Session 2

Thursday, July 21<sup>st</sup>, 2022

Room : 2  
Theme : Crop Protection  
Moderator : Azru Azhar, S.P., M.Si  
Operator : Sheila Serin

Time	Abstract Code	Title	Presenter
08.00 - 08.10	<b>ICOSA-11</b>	Sensitivity Test of <i>Nilaparvata lugens</i> Stall. to Pymetrozine Insecticide	<b>Raden Heru Praptana</b>
08.10 - 08.20	<b>ICOSA-124</b>	Seedling Protection and Barrier Crops in Chili Pepper to Decrease Whitefly <i>Bemisia tabaci</i> Densities and Incidence of Gemini Virus	<b>Bagus Kukuh Udiarto</b>
08.20 - 08.30	<b>ICOSA-133</b>	The Ability of <i>Trichogramma chilotraea</i> sp odoptera Frugiperda's Eggs Reared with Different Types of Diet and Alternate Host Egg	<b>Ihsan Nurkomar</b>
08.30 - 08.40	<b>ICOSA-134</b>	The Study of Control <i>Hypothenemus hampei</i> on Libtukom Coffee	<b>Araz Meilin</b>
08.40 - 09.00		Q&A	
09.00 - 09.10	<b>ICOSA-82</b>	Egg Parasitoid of Brown Planthopper <i>Nilaparvata lugens</i> (Hemiptera: Delphacidae) in Surjan and Lembaran Rice Fields	<b>Dina Wahyu Trisnawati</b>
09.10 - 09.20	<b>ICOSA-138</b>	Eco-Based Pest Management of Insect Pests of Vegetables in High Tunnels	<b>Jesusa C. Legaspi</b>
09.20 - 09.30	<b>ICOSA-25</b>	Analysis of Volatile Metabolites From Papaya Seeds as Potential Organic Insecticides Against <i>Myzus persicae</i> Sulz	<b>Dian Indratmi</b>
09.30 - 09.40		Q&A	

# Parallel Session

## 5<sup>th</sup> International Conference on Sustainable Agriculture

Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta  
July 20-20, 2022

### Parallel Session 2

Thursday, July 21<sup>st</sup>, 2022

Room : 3  
Theme : Crop Production  
Moderator : Dr. Raudhatul Fatiah  
Operator : Erris Saffana

Time	Abstract Code	Title	Presenter
08.00 - 08.10	<b>ICOSA-57</b>	Corn ( <i>Zea mays</i> L.) Productivity in Acid Dry Land Used Zigzag Planting Method	<b>Dian Meithasari</b>
08.10 - 08.20	<b>ICOSA-62</b>	The Effect of Maturity Age on Garifta Merah Mango Quality	<b>Siti Mariana Widayanti</b>
08.20 - 08.30	<b>ICOSA-7</b>	Leaf Mineral Uptake and Physiological Responses of The Citrus Commercial Cultivars Grafted Onto Difference Rootstocks	<b>Farida Yulianti</b>
08.30 - 08.40	<b>ICOSA-79</b>	Growth and Yield Performance of Upland and Lowland Rice Varieties Under A Narrow-Wide Row Planting System in East Nusa Tenggara, Indonesia	<b>Oky Dwi Purwanto</b>
08.40 - 09.00		Q&A	
09.00 - 09.10	<b>ICOSA-80</b>	Efforts to Increase The Asiaticoside Content of <i>Centella asiatica</i> in Inceptisol Ngipiksari, Yogyakarta	<b>Agus Suprihatin</b>
09.10 - 09.20	<b>ICOSA-43</b>	Production Role of Healthy Citrus Planting Materials as A Major Component in The Development of National Citrus Industry	<b>Lili Mufidah</b>
09.20 - 09.30	<b>ICOSA-140</b>	Correlation and Path Analysis Between Agronomic-Morphological Characters and Tubers Yield of ( <i>Amorphophallus muelleri</i> )	<b>Yhone Arialistya</b>
09.30 - 09.40		Q&A	

# Parallel Session

## 5<sup>th</sup> International Conference on Sustainable Agriculture

Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta  
July 20-20, 2022

### Parallel Session 2

Thursday, July 21<sup>st</sup>, 2022

Room : 4  
Theme : Management of Soil and Land Use  
Moderator : Medina Uli Alba, S.P., M.Biotech.  
Operator : Annisa Salsabila

Time	Abstract Code	Title	Presenter
08.00 - 08.10	<b>ICOSA-101</b>	Enhancing The Maize Growth and Production By Applying The Phosphorus and Potassium Nutrients in Inceptisol of Langkat Regency	<b>Novia Chairuman</b>
08.10 - 08.20	<b>ICOSA-104</b>	Effect of Mixture Nano Biochar-Ure on The Effectiveness of Fertilizing Shallots in Coastal Entisol	<b>Mulyono</b>
08.20 - 08.30	<b>ICOSA-120</b>	Synergism and Antagonism of N and Fe as Respon to (NH4)2SO4, KNO3, and FeSO4 Application to Sweet Corn in Alfisols	<b>Eko Hanudin</b>
08.30 - 08.40	<b>ICOSA-139</b>	Interactions Between Bacterial Inoculants and Native Soil Bacterial Community: The Case of sp ore-Forming Bacillus sp p	<b>Panji Cahya Mawarda</b>
08.40 - 09.00		Q&A	
09.00 - 09.10	<b>ICOSA-51</b>	The Effect of Ameliorants on Rice Productivity in Acid Sulfate	<b>Niluh Putu Sri Ratmini</b>
09.10 - 09.20	<b>ICOSA-92</b>	Ameliorant as The Agent to Overcome Aluminium Toxicity of Upland Rice in Different Soil Types	<b>Gagad Restu Pratiwi</b>
09.20 - 09.30	<b>ICOSA-98</b>	Use of Liquid Organic Fertilizer for Fertilization Efficiency on Mung Beans ( <i>Vigna radiata</i> L.)	<b>Vivi Aryati</b>
09.30 - 09.40	<b>ICOSA-99</b>	The Effect of Micronutrients (Mn and Zn) Fertilizer on Yield and Growth of Sorghum ( <i>Sorghum bicolor</i> L.)	<b>Siti Fatimah Batubara</b>
08.40 - 09.00		Q&A	

# Parallel Session

## 5<sup>th</sup> International Conference on Sustainable Agriculture

Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta  
July 20-20, 2022

### Parallel Session 2

Thursday, July 21<sup>st</sup>, 2022

Room : 5  
Theme : Post Harvest  
Moderator : Dr. Rahmat Budiarso  
Operator : Rinaldi Azhari

Time	Abstract Code	Title	Presenter
08.00 - 08.10	<b>ICOSA-10</b>	Application of Biofoam as Chili Packaging	<b>Hernani Nonei None</b>
08.10 - 08.20	<b>ICOSA-106</b>	Comparison of Some Commercial Perseverative Substances for Prolong Vase Life of 'Softone' Chrysanthemum in Shipment Process of Cut Flower Business	<b>Panupon Hongpakdee</b>
08.20 - 08.30	<b>ICOSA-107</b>	Green Grass Jelly Edible Coating Maintains Shelf Life of Sapota Fruit ( <i>Manilkara zapota</i> )	<b>Chandra Kurnia Setiawan</b>
08.30 - 08.40	<b>ICOSA-121</b>	Effect of Softening Technique of Sorghum Seeds on Physicochemical of Sorghum Starch	<b>Agus Budiyanto</b>
08.40 - 09.00		Q&A	
09.00 - 09.10	<b>ICOSA-109</b>	Extending Shelf-Life sp an of Sapota Fruit ( <i>Manilkara zapota</i> Using Sago Starch Edible Coating	<b>Sukuriyati Susilo Dewi</b>
09.10 - 09.20	<b>ICOSA-137</b>	Freshness Identification in Stored Fresh-Cut Cabbage	<b>Putri Wulandari Zainal</b>
09.20 - 09.30	<b>ICOSA-26</b>	Formulation and Shelf Life Prediction of Cookies From Beneng Taro ( <i>Xanthosoma undipes</i> K. Koch) Flour in Metalized Plastic Packaging	<b>Winda Haliza</b>
09.30 - 09.40		Q&A	

# Parallel Session

## 5<sup>th</sup> International Conference on Sustainable Agriculture

Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta  
July 20-20, 2022

### Parallel Session 3

Thursday, July 21<sup>st</sup>, 2022

Room : 1  
Theme : Crop Protection  
Moderator : Dewangga Selangga, S.P.. M.Si.  
Operator : Rysky Sahdina

Time	Abstract Code	Title	Presenter
10.00 - 10.10	<b>ICOSA-55</b>	Pesticides Effect on Growth of Dark Septate Endophytes in Vitro	<b>Sri Widyaningsih</b>
10.10 - 10.20	<b>ICOSA-54</b>	The Effect of Interstock on Huanglongbing Disease Development and Growth of Three Commercial Citrus Varieties	<b>Mutia Erti Dwiaستuti</b>
10.20 - 10.30	<b>ICOSA-115</b>	Controlling Late Blight Disease in Potato Using Nano Oil Palm Empty Bunch Ash	<b>Taufiq Hidayat</b>
10.30 - 10.40	<b>ICOSA-84</b>	Resistance Response of <i>Phalaenopsis amabilis</i> (L.) Plantlets From Irradiated Protocorms Against Soft Rot Pathogen	<b>Halida Adistya Putri</b>
10.40 - 11.00		<b>Q&amp;A</b>	
11.00 - 11.10	<b>ICOSA-87</b>	Verification of Various Methods of Testing Seed Borne Diseases for Tobacco Mosaic Virus on Hot Pepper Seeds	<b>Neni Gunaeni</b>
11.10 - 11.20	<b>ICOSA-89</b>	Phoma sp Is A Causal Agent of Leaf sp of Disease of Ginger in Indonesia	<b>Dono Wahyuno</b>
11.20 - 11.30	<b>ICOSA-93</b>	Screening of Shallot Clones Against Anthracnose ( <i>Colletotrichum gloeosporioides</i> ) By Natural and Artificial Inoculation and High Yields.	<b>Ineu Sulastri</b>
11.30 - 11.40		<b>Q&amp;A</b>	

# Parallel Session

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Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta  
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### Parallel Session 3

Thursday, July 21<sup>st</sup>, 2022

Room : 2  
Theme : Crop Protection  
Moderator : Azru Azhar, S.P., M.Si  
Operator : Sheila Serin

Time	Abstract Code	Title	Presenter
10.00 - 10.10	<b>ICOSA-63</b>	The Ultilization Of Acetone Extract from <i>Nothapoebe coriacea</i> K. Bark as The Biolarvicide to Control <i>Spodoptera exigua</i>	<b>Annisa Nur Baitti</b>
10.10 - 10.20	<b>ICOSA-69</b>	Test Of Bioinsecticide Activity Of Ethyl Acetate Extract Of <i>Nothaphoebe coriacea</i> Kosterm Bark Against <i>Spodoptera exigua</i> Larvae By Laboratory	<b>Uzla Humaida</b>
10.20 - 10.30	<b>ICOSA-97</b>	Selection of Alternate Host Plant sp ecies for <i>Spodoptera frugiperda</i> , A New Invasive Pest sp ecies in Indonesia	<b>Ihsan Nurkomar</b>
10.30 - 10.40	<b>ICOSA-70</b>	Cabbage Pest Population in The Uninterrupted Cultivation Seasons	<b>Rini Murtiningsih</b>
10.40 - 11.00		Q&A	
11.00 - 11.10	<b>ICOSA-73</b>	Preference of <i>Spodoptera frugiperda</i> J.E Smith ( <i>Lepidoptera: noctuidae</i> ) on Graminae Plant Types : A Laboratory Trial Scale	<b>I Kadek Wisma Yudha</b>
11.10 - 11.20	<b>ICOSA-78</b>	Toxicology Study of <i>Eucalyptus citriodora</i> on The Insect <i>Dolleschalia pollibete</i>	<b>Paramita Maris</b>
11.20 - 11.30	<b>ICOSA-81</b>	Myopopone Castanea Smith (Hymenoptera: Formicidae) as A Predator for <i>Oryctes rhinoceros</i> Linn Larvae (Coleoptera: Scarabaeidae)	<b>Widi hastuty</b>
11.30 - 11.40		Q&A	

# Parallel Session

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### Parallel Session 3

Thursday, July 21<sup>st</sup>, 2022

Room : 3  
Theme : Crop Production  
Moderator : Fridia Amalia, S.P., M.Agr.  
Operator : Erris Saffana

Time	Abstract Code	Title	Presenter
10.00 - 10.10	<b>ICOSA-21</b>	Identification of Morphological Characteristics, Flowering Periods, and Genetic Relationship of Citrus species	<b>Anto Hardiyanto</b>
10.10 - 10.20	<b>ICOSA-64</b>	Selection of Chili Pepper Hybrid Variety Candidate ( <i>Capsicum annuum</i> L.) Based Upon Flower Characteristics	<b>Rinda Kirana</b>
10.20 - 10.30	<b>ICOSA-65</b>	Introduction of New Superior Varieties Based on Jajar Legowo Super Cultivation Technology to Increase Rice Productivity in Central Sulawesi	<b>Syafruddin</b>
10.30 - 10.40	<b>ICOSA-74</b>	Ciherang Reborn: Will The Success Story Repeat Itself?	<b>Trias Sitaresmi</b>
10.40 - 11.00		Q&A	
11.00 - 11.10	<b>ICOSA-77</b>	Maternal Inheritance of Pineapple Leaf Characteristics	<b>Gina Aliya Sopha</b>
11.10 - 11.20	<b>ICOSA-8</b>	Productivity and Agronomic Efficiency of Inundation Tolerance Rice in The Swampland	<b>Yustisia</b>
11.20 - 11.30	<b>ICOSA-88</b>	The Adaptation New Superior Varieties and Planting Ways to Arthropode Diversity and Rice Yields.	<b>Ni Made Delly Resiani</b>
11.30 - 12.20		Q&A	

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Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta  
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### Parallel Session 3

Thursday, July 21<sup>st</sup>, 2022

Room : 4  
Theme : Post Harvest  
Moderator : Fawzan Sigma Aurum, S.TP., M.Sc.  
Operator : Annisa Salsabila

Time	Abstract Code	Title	Presenter
10.00 - 10.10	<b>ICOSA-108</b>	Effect of Abscisic Acid on Bioactive Compounds and Postharvest Quality of Climacteric and Non Climacteric Fruit	<b>Nafi Ananda Utama</b>
10.10 - 10.20	<b>ICOSA-30</b>	Formulation and Characterization of Mouthwash Nanoemulsion Based of Eucalyptus and Peppermint Oil	<b>Christina Winarti</b>
10.20 - 10.30	<b>ICOSA-32</b>	Production Process Technology and Physic-Chemical Characterization of Beneng Taro	<b>Henry Herawati</b>
10.30 - 10.40	<b>ICOSA-56</b>	The Effect of CaCl <sub>2</sub> Solution Concentration on The Characteristics of Instant Banana Flakes	<b>Ira Mulyawanti</b>
10.40 - 11.00		Q&A	
11.00 - 11.10	<b>ICOSA-58</b>	Effect of Using Local Flour and Starch Based Fillers on The Characteristics of Seasoning Sauces	<b>Elmi Kamsiati</b>
11.10 - 11.20	<b>ICOSA-6</b>	Prediction of Shelf Life of Carrot Chips By Using Acceleration Method	<b>Nurdi Setyawan</b>
11.20 - 11.30	<b>ICOSA-61</b>	Shelf Life Prediction of Ground Red Chili Added with NaCl and Kalium Sorbate Using ASLT (Accelerated Shelf Life Testing) Method	<b>Sunarman</b>
11.30 - 11.40		Q&A	

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### Parallel Session 4

Thursday, July 21<sup>st</sup>, 2022

Room : 1  
Theme : Crop Protection  
Moderator : Dewangga Selangga, S.P.. M.Si.  
Operator : Rysky Sahdina

Time	Abstract Code	Title	Presenter
13.00 - 13.10	<b>ICOSA-100</b>	Effect of soybean variety and pest management on the sustainable soybean production	<b>Vivi Aryati</b>
13.10 - 13.20	<b>ICOSA-122</b>	Dynamics of Pests, Diseases and Natural Enemies in the Application of the IPM System in Chili	<b>Nila Wardani</b>
13.20 - 13.30	<b>ICOSA-35</b>	Effect of Biopolymer Matrix on Slow Release Capacity from Biopesticides Based on Lemongrass Oil	<b>Henry Herawati</b>
13.30 - 13.40	<b>ICOSA-75</b>	New Released of High Yield Rice Varieties Resistant to Main Pest and Diseases in Indonesia	<b>Trias Sitaresmi</b>
13.40 - 14.00		Q&A	

# Parallel Session

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Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta  
July 20-20, 2022

### Parallel Session 4

Thursday, July 21<sup>st</sup>, 2022

Room : 2  
Theme : Post Harvest  
Moderator : Fawzan Sigma Aurum, S.TP., M.Sc.  
Operator : Sheila Serin

Time	Abstract Code	Title	Presenter
13.00 - 13.10	<b>ICOSA-94</b>	Effect of Adsorbent From Activated Rice Husk Charcoal on The Characteristics of Crude Palm Oil (Cpo): A Preliminary Study	<b>S Joni Munarso</b>
13.10 - 13.20	<b>ICOSA-95</b>	Use of Edible Coating Chitosan and Essential Oils in Post-Harvest Sawo ( <i>Manilkara zapota</i> )	<b>Titiek Widyastuti</b>
13.20 - 13.30	<b>ICOSA-29</b>	Utilization of Lontar Sap ( <i>Borassus flabellifer</i> Linn) as A New Isotonic Beverages	<b>Kirana Sanggrami Sasmitaloka</b>
13.30 - 13.40			Q&A

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## 5<sup>th</sup> International Conference on Sustainable Agriculture

Department of Agrotechnology, Faculty of Agriculture, Universitas Muhammadiyah Yogyakarta  
August 20-21, 2022

### Parallel Session 4

**Wednesday, August 20<sup>th</sup>, 2022**

**Room** : 3  
**Theme** : Management of Soil and Land Use  
**Moderator** : Nukhak Nufita Sari, S.P., M.Sc.  
**Operator** : Rinaldi Azhari

Time	Abstract Code	Title	Presenter
13.00 - 13.10	<b>ICOSA-117</b>	Impact of Land Conversion on Rice Productivity in Sleman Regency, Indonesia	<b>Lis Noer Aini</b>
13.10 - 13.20	<b>ICOSA-123</b>	Determination of The Limiting Factors for Sugarcane ( <i>Saccharum officinarum</i> L.) Productivity with Leaf Sampling Unit (LSU) Method in Sandy Soil	<b>Anna Kusumawati</b>
13.20 - 13.30	<b>ICOSA-132</b>	Evaluation of Land Suitability Based on Area Functions Using Geographic Information System (GIS) Overlay Methods in The Blora Regency, Central Java	<b>Yudha Sakti Nugroho</b>
13.30 - 13.40	<b>ICOSA-38</b>	Productivity and Soil Chemical Characteristic Through Intercropping of Two Corn and Soybean Varieties on Marginal Dry Land	<b>Damasus Riyanto</b>
13.40 - 14.00		Q&A	