



**ICOBAR**

The 2<sup>nd</sup> International Conference  
on Biospheric Harmony Advanced Research

# Conference Program

**IOP** Conference Series  
Earth and Environmental Science



**NUNI**  
NATIONWIDE UNIVERSITY  
NETWORK IN INDONESIA



Archipelagic  
& Island States  
Forum

June 2020

**BINUS**  
RESEARCH

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## WELCOME MESSAGE Chair of the ICOBAR 2020

June 23-24, 2020

Bina Nusantara University, Jakarta, Indonesia

*Rector of Binus University, Prof. Harjanto Prabowo*

*Vice Rector, Prof. Tirta Nugraha Mursitama*

*Distinguished keynote speakers and presenters of the ICOBAR*

Good morning and welcome to the ICOBAR 2020!

On behalf of Binus University and the organizing committee of the ICOBAR, I am delighted to have the opportunity to deliver this opening message today. As you are well aware, due to the extraordinary situation produced by COVID-19, we have decided to prepare our conference in a virtual format to best keep you physically safe while still profiting from the stimulating, intellectual developments that we have in store.

To begin, I would like to thank our distinguished keynote speakers and the *Archipelagic & Islands States (AIS)* as our sponsor. More than that, I also express my heartfelt thanks to the committee, reviewers, and all people who have given their time and assistance to support this event.

As we all know, this is the second conference of Binus University, under the flag of ICOBAR. This year, the committee had received 338 submitted manuscripts from eight countries, namely Indonesia, Japan, United States, United Kingdom, Malaysia, Thailand, Brunei Darussalam, and Czech. Through double-blind peer-review process, the committee carefully selected 191 research papers that will be presented during the conference. We have today and tomorrow to share and exchange ideas and results of our research with other scholars and colleagues. So, let's make all sessions and discussions, a fruitful one!

After the conference, the committee will prepare full paper proceedings that will be sent further for final review by the IOP EES, the publisher. As the Chair of ICOBAR, I therefore expect that all presenters and authors to give their best efforts to refine their papers for a successful future publication with the IOP EES.

I believe that each of us is already familiar with the term "Society 5.0". One of the focal issues in Society 5.0 is whether technology would enable mankind in sustaining the earth as our living place. Thus, we focused our attention on Society 5.0 and sustainability issues. With that in mind, the Committee chose the main theme for the 2<sup>nd</sup> ICOBAR as "Towards Society 5.0: How Interdisciplinary Research Contributes to Sustainable Smart Society". The theme has inspired four tracks that we carefully designed for the conference. The tracks are:

- Sustainable infrastructure, industry, architecture, and food technology
- Big data, green computing, and information system
- Sustainable finance and environmental organization
- Applied social sciences to support sustainable society

The committee wishes to receive solid scientific papers which discussing current trends and developments that emphasize the efforts made by academic institutions and society to live in harmony with the environment. During the conference, we also expect to discuss whether science and humans are able to create green innovations and technology that could significantly contribute to solve issues in many areas, such as infrastructure, natural disasters, health, mobility, economic and social development, as well as public policy to sustain the quality of human life and the ecosystem in the 21<sup>st</sup> century.

I do hope that through the discussion and knowledge sharing sessions, the conference will bring positive contribution and impact to the academic society, policy makers and key stakeholders in our society.

Before coming to a close of this remarks, I would also like to remind you and especially our presenters and hosts to strictly stick to our time schedule and not to let any session over-run.

To conclude, I wish all of us a great two-day conference with Binus University.  
Once again, thank you for your great contribution and participation to the success of this event.

See you again next year!

Thank you very much.

Jakarta, 23 June 2020

Dr. Eng. Nico Surantha  
Chair of the ICOBAR 2020

## WELCOMING REMARKS

General Chair BINUS Joint International Conference (BJIC) 2020

Jakarta, 23 June 2020

H.E. Prof. Dr. Ir. Harjanto Prabowo, MM., Rector, BINUS University  
Vice rectors, Directors, Deans, and Professors,

Distinguished keynote speakers,

Prof Dr. Trio Adiono  
Jun Hirabayashi  
Dr. Nanthakumar Loganathan  
H.E Olivia Leslie

Distinguished guests, ladies and gentlemen,

Let us praise to God the Almighty for His merciful and blessings as we gather here to attend The Second International Conference on Biospheric Harmony (ICOBAR) 2020 as part of BINUS Joint International Conference (BJIC) 2020.

This year BJIC consists of 5 international conferences covering many disciplines ranging from sustainability and development, information management, engineering, technology, computer science, business, international relations, social science and humanities, namely:

1. International Conference on Biospheric Harmony (ICOBAR), chaired by Dr.Eng. Nico Surantha, S.T., M.T., is held now, in Jakarta, 23 - 24 June 2020
2. International Conference on Information Management and Technology (ICIMTech), chaired by Dr. Tanty Oktavia., S.Kom., will be held virtually, 13-14 August 2020.
3. International Conference On Business, International Relations And Diplomacy (ICOBIRD), chaired by Dr. Lili Yulyadi, B.IRK., B.HSc., M.HSc. will be held in Jakarta, 24-25 September 2020
4. International Conference on Eco Engineering Development (ICEED), chaired by Religiana Hendarti, ST, MT, Ph.D, IAI, will be held in Jakarta, 10 – 11 November 2020.
5. International Conference on Computer Science and Computational Intelligence (ICCSCI), chaired by Dr. Aditya Kurniawan, S.Kom., MMSI., will be held virtually, 19 – 20 November 2020

The 2nd ICOBAR, specifically, aim to promote the notion of biospheric harmony as a concept to highlight human efforts to live in harmony with the environment. The name after the conference underlines the uniqueness, importance and relevancy within the context of industrial revolution 4.0 where people, organism, machine, and its environment live together. Human being as creator of robots, machines, and technologies but then in the same time we live with them and create new

future in unique ways. Finally, the challenges include how to manage these relationships for the better quality of our life.

Distinguished guests, ladies and gentlemen,

This conference is also very special because of our keynote speakers are prominent scholars and professionals from Indonesia, Malaysia and Japan who contribute to the discussion of new insights about biospheric harmony from their perspective as academician, professionals and expert from different fields. This conference shows the bold commitment of BINUS University as world class university that ranked 801-1000 in QS WUR 2021 to continuously produce, share knowledge and foster and empower the society. Therefore, I do appreciate for their contribution to these conferences.

Last but not least, I would like to appreciate all chairpersons of the 5 conferences and committee members who have been working very hard to make this conference possible. I would also like to thank presenters, participants, our reviewers and publishers of the paper presented in the conferences as well as sponsor of this event. I hope you enjoy the conference!

Thank you very much.

Jakarta, 23 June 2020

Prof. Dr. Tirta N. Mursitama, PhD  
General Chair BJIC 2020

## WELCOMING REMARKS

Rector BINUS University

Distinguished keynote speakers,  
Fellow professors and presenters,  
Ladies and gentlemen,

It is a great honor for me to welcome you to the International Conference on Biospheric Harmony (ICOBAR) virtually host by BINUS University. This year marks the success of BINUS university achieving vision of 2020 as World Class University. We have been ranked 801 – 1000 in QS World University Ranking 2021 and ranked 7th among public and private universities in Indonesia.

We realized that contribution of research and publication is indispensable in achieving this prestigious status. This conference is also part of continuing efforts in producing, deliberating and disseminating knowledge as well as creating research partnerships between faculty members and distinguished scholars from many universities in the world.

BINUS University's vision 2035 has underlined the clear message of fostering and empowering the society in building and serving the nation. Therefore, a two-day international conference that focuses on creating the future by acknowledging the fact that humans make unsustainable use of the earth, and this creates an inherent conflict between the whole ecosystems and human needs is essential to make university stay relevant to the needs of the societies.

Ladies and gentlemen,

I would like to express my highest appreciation to all invited keynote speakers and invited plenary session speakers and all presenters and participants who will make this conference meaningful. I strongly advice to make use of this conference wisely, not only discussing about research but also trying to build new joint research, publication, faculty exchanges and so on.

Finally, I also thank all the chairmen and committee members of the conference. I wish all of you great conference and make new acquaintances during the conferences.

Thank you very much.  
Jakarta, 23 June 2020

Prof. Dr. Ir. Harjanto Prabowo, MM  
Rector, BINUS University



## KEYNOTE SPEAKER

### Keynote Speaker I

**Prof Dr. Trio Adiono**

(Professor in Institute Teknologi, Bandung)



Prof. Dr. Trio Adiono received Bachelor and Master Degree from Electrical Engineering, Institut Teknologi Bandung, Bandung – Indonesia and Doctoral Degree from Electrical and Electronic Engineering, Tokyo Institute of Technology, Tokyo – Japan. Now, he is a full Professor in Electrical Engineering, Institut Teknologi Bandung, Bandung – Indonesia. His research interests are on Wireless Communication DSP, FPGA, and Smart Card. He is an author of more than 200 publications in journals and conferences. Prof. Dr. Trio Adiono is a member of IEEE.

#### **Title: Future Trend in Edge Computing AI Processor**

**Abstract:** *Artificial Intelligence becomes a key technology in Society 5.0. The use of AI is currently exponentially increasing with a variety of applications in health, self driving cars, autonomous robotics, speech recognition, computer vision and so on. The AI processing can be done in the Cloud or in the Edge. The processing in the edge, such as in IoT device, smartphone, drone, robot, card, and etc., face a great challenge such as limited power consumption, fast response, reliable and small device as well as low cost for mass deployment. Several design technique acmethodologies to improve AI processor performances will be presented in this presentation. The design technique includes algorithm and hardware level optimization. The implementation issue and design trade of will also be discussed. It covers state of the art of AI processors development and trends.*

### Keynote Speaker II

**Jun Hirabayashi**

(Director at Quinie Corporation, Japan)



Jun Hirabayashi is a Director of Business Development Support in Developing Countries in Quinie Corporation. He graduated from the University of Tokyo. He was previously working as senior manager in Accenture Japan for 17 years.

#### **Title: How does Japan prepare digital technology for society 5.0?**

**Abstract:** *Society 5.0 is an initiative of Japan to create a new social contract and economic model by fully incorporating the technological innovations of the fourth industrial revolution. Big data, Artificial Intelligence (AI), and Internet-of-Things (IoT) are the milestones for entering Society 5.0 within which innovation, intelligence, and technology will provide solutions for better human life and the ecosystem. In this keynote speech, Mr. Hirabayashi will discuss about concrete solutions provided by NTT group or other advanced companies in Japan to prepare for society 5.0.*



### **Keynote Speaker III**

**Dr. Nanthakumar Loganathan**

**(Associate Professor in Universiti Teknologi Malaysia, Malaysia)**



Dr. Nanthakumar Loganathan is an Associate Professor at Azman Hashim International Business School, Universiti Teknologi Malaysia (UTM). His holding PhD. On Development Economics and his current research interests mainly focus on Applied Time Series Econometrics related with Development Economics, Tourism Economics, Environmental and Resource Economics. He has published numbers of scholarly journal articles and appointed as invited reviewer for numbers scholarly journals worldwide.

#### **Title: Trade and Economic Sustainability of the Belt and Road Initiative (BRI) on ASEAN Maritime Route Countries with China**

**Abstract:** *Since to date, hundreds of millions have been invested in multiple Belt and Road Initiative (BRI) related projects in the maritime route countries. This study examines how the BRI is evolving in response to the lessons and challenges experienced so far among the ASEAN countries involves and what this could mean for the global economy, from environmental degradation and climate change to regional economic development and trade connectivity between China and BRI countries worldwide. This study ensures the development of the BRI effectiveness model and the structural transformation of economic complexity with bilateral trade space theories indicating the Sustainable Development Goals (SDG) towards the 2030 Agenda for Sustainable Development. To enhance the awareness concerning about the BRI and SDG issues, this study also introduce several fundamental environments, bilateral trade and socioeconomic policies and suitable suggestions which rely on alternative instruments that may give benefit to the pivotal issue to be tackled comprehensively for BRI maritime route countries in the ASEAN region.*

### **Keynote Speaker IV**

**H.E Olivia Leslie**

**(Irish Ambassador to Indonesia)**



**H.E Olivia Leslie** graduated from the University of St Andrew (Scotland) majoring M.Litt. International Security Studies in 2002. She was appointed as an Irish Ambassador to Indonesia in September 2018.

#### **Title: Perspectives from an Atlantic nation: Climate Change Mitigation and Industry 4.0 in Ireland**

**Abstract:** *During this talk, Ambassador Leslie will brief on Ireland's experiences of developing climate action policies. She will explore how holistic approaches to climate action can support sustainability and economic growth, in line with the European Green Deal. This will include an overview of Ireland's Industry 4.0 Strategy and some of the innovations Irish companies and research organisations have developed, drawing on its island status.*

## ORGANIZING & SCIENTIFIC COMMITTEE

### Advisory Board

- Prof. Dr. Ir. Harjanto Prabowo, M.M., Bina Nusantara University, Indonesia
- Prof. Dr. Tirta Nugraha Mursitama, Ph.D, Bina Nusantara University, Indonesia
- Dr. Nanthakumar Loganathan, Universiti Teknologi Malaysia

### General Chairs

- Dr. Eng. Nico Surantha, Bina Nusantara University, Indonesia

### Co-General Chairs

- Miranda Tanjung, Ph.D., Bina Nusantara University, Indonesia

### Scientific Committee

Name	Affiliation
Dr. Nanthakumar Loganathan	Universiti Teknologi Malaysia
Dr. Dianta Ginting	Daelim Petrochemical, Korea
Dr. Halimin Herjanto	Marist College, USA
Dr. Sylvia Hubner	National University of Singapore
Dr. Raghu Bir Bista	Tribhuvan University, Nepal
Dr. Rodrigo Fernandes Malaquias	Universidade Federal de Uberlandiq, Brazil
Prof. Dr. Yahia H. Zoubir	KEDGE Business School, France
Prof. Dr. Heri Hermansyah, S.T., M.Eng.	Universitas Indonesia, Indonesia
Prof. Tai Wan-Ping, Ph.D.	Cheng Shiu University, Taiwan
Prof. Ching-lung Tsay, Ph.D.	Tamkang University, Taiwan
Assistant Prof. Pei-Ling Yang	Oriental Institute of Technology, Taiwan
Assoc. Prof. Nanthakumar Loganathan	Universiti Teknologi Malaysia, Malaysia
Dr. Eng. Nana Sutisna, ST., MT.	Kyushu Institute of Technology
Maria R. Nindita Radyati, Ph.D.	Trisakti University, Indonesia
Dr. Eng. Rian Ferdian, ST., MT.	Universitas Andalas, Indonesia
Muhammad Rum, Ph.D.	Universitas Gadjah Mada, Indonesia
Dr. Dian Purnama Sari, SE, MSA	Universitas Katolik Widya Mandala Surabaya, Indonesia
Dr. Triyono A. Wahyudi	Kalbis Institute, Indonesia
Dr. Eng Infall Syafalni, S.T., M.Sc	Institut Teknologi Bandung
Prof. Dr. Sasmoko, M.Pd.	Bina Nusantara University, Indonesia
Prof. Dr. Adler Haymans Manurung, M.E., M.Com	Bina Nusantara University, Indonesia
Prof. Dr. Ir. Edi Abdurachman, MS., M.Sc.	Bina Nusantara University, Indonesia
Prof. Widodo Budiharto, S.Si., M.Kom.	Bina Nusantara University, Indonesia
Dr. Juneman Abraham	Bina Nusantara University, Indonesia
Moch. Faisal Karim, Ph.D.	Bina Nusantara University, Indonesia
Heny Kurniawati, SST., Ak., M.Sc, Ph.D	Bina Nusantara University, Indonesia

Dr. Hendry Hartono, S.E., M.M.	Bina Nusantara University, Indonesia
Dr. Mita Purbasari Wahidiyat, M.F.A.	Bina Nusantara University, Indonesia
Religiana Hendarti, S.T., M.T., Ph.D.	Bina Nusantara University, Indonesia
Dr. Oki Setyandito, S.T., M.Eng	Bina Nusantara University, Indonesia
Dr. Rida Zuraida, S.T., M.T.	Bina Nusantara University, Indonesia
Muhammad Nanang Suprayogi, Ph.D.	Bina Nusantara University, Indonesia
Dr. Ari Margiono	Bina Nusantara University, Indonesia
Dr. Pantri Heriyati, S.E., M.Comm.	Bina Nusantara University, Indonesia
Dr. Marko Sebira Hermawan	Bina Nusantara University, Indonesia
Dr. Ahmad Syamil, CPIM-F, CIRM, CSCP	Bina Nusantara University, Indonesia
Primidya Kartika Miranda Soesilo, S.E., M.Sc., Ph.D	Bina Nusantara University, Indonesia
Dr. Nesti F. Sianipar, S.P., M.Si.	Bina Nusantara University, Indonesia
Utari Novella, PhD	Bina Nusantara University, Indonesia
Miranda Tanjung, Ph.D.	Bina Nusantara University, Indonesia

## EVENT RUNDOWN

<b>Day 1 – Tuesday, 23 June</b> <a href="https://bit.ly/web2306a">bit.ly/web2306a</a>	
08:00 – 08.30	Registration
08:30 – 08:45	Opening
08:45 – 08:55	Remarks from ICOBAR 2020 Chairman
08:55 – 09:15	Welcome Remarks - General Chair BJIC 2020 - Rector BINUS University
09:15 – 09:20	Opening Ceremony and Photo Session
09:20 – 10:20	<b>“Future Trend in Edge Computing AI Processor”</b>  <b>Prof Dr. Trio Adiono</b> (Professor in Institute Teknologi, Bandung)
10:20 – 11:20	<b>“How does Japan prepare digital technology for society 5.0?”</b>  <b>Jun Hirabayashi</b> (Director at Qunie Corporation, Japan)
11.20 – 11.30	Guidance to Parallel Session
<b>Session 1</b> (Tuesday, 23 June, 11.30 – 12.40)	
<b>Session 1A</b> (Tuesday, 23 June, 11.30 – 12.40) <b>Room:</b> <a href="https://bit.ly/ICOBAR_A">https://bit.ly/ICOBAR_A</a> Session Chair: Muhammad Asrol	
(2678) The Influence of Entrepreneurship Orientation, and IOT Capabilities to Sustainable Competitive advantage of Artisanal Fisheries in Indonesia, A Case study of Artisanal Fishery in Banten Province <b>Presenter:</b> Erland Barlian	
(2758) Risk and Value-Added Balancing model for A Sustainable Industry’s Supply Chain <b>Presenter:</b> Muhammad Asrol	
(2746) Conceptualization Value Co-creation Towards Sustainability in National Electricity <b>Presenter:</b> Yud Buana	
(2753) Supply Chain Green Productivity Improvement for Sugar Industry <b>Presenter:</b> Muhammad Asrol	

<p><b>Session 1B</b> (Tuesday, 23 June, 11.30 – 12.40)  <b>Room:</b> <a href="https://bit.ly/ICOBAR_B">https://bit.ly/ICOBAR_B</a>            Session Chair: Fergyanto E. Gunawan, Dr. Eng</p>
<p>(2743) Analysis of Delay Factors on Drilling Projects PT. China Oilfields Services Limited  <b>Presenter:</b> Wahyu Sardjono</p>
<p>(2771) The Fuel Consumption Density due to Phantom Traffic Jam  <b>Presenter:</b> Fergyanto E. Gunawan, Dr. Eng</p>
<p>(2775) Smart Bus Transportation For Tracking System: A Study Case in Indonesia  <b>Presenter:</b> Goldy Valendria Nivaan</p>
<p>(2804) Structural Health Monitoring: Frequency Domain Analysis of Beam with Breathing Crack  <b>Presenter:</b> Fergyanto E. Gunawan, Dr. Eng</p>
<p><b>Session 1C</b> (Tuesday, 23 June, 11.30 – 12.40)  <b>Room:</b> <a href="https://bit.ly/ICOBAR_C">https://bit.ly/ICOBAR_C</a>            Session Chair: Bachtiar H. Simamora</p>
<p>(2690) The Impact of IFRS Adoption on Value Relevance Accounting Information : Evidence from Indonesia  <b>Presenter:</b> Nuraini Sari</p>
<p>(2993) Leadership Diagnostic Survey among Indonesian Students Using a Passive Bias Quiz: Guaranting Leadership Sustainability  <b>Presenter:</b> Dr Ir Harry Sutanto, MBA</p>
<p>(2792) Minimizing Soft Tube Defect Level Using Six Sigma Method at Pt. Era Variasi Intertika  <b>Presenter:</b> Bachtiar H. Simamora</p>
<p>(2813) The Influence of Company Characteristics, Intellectual Capital, Csr Toward Company Values On Companies Listed On Bei In 2014 To 2017  <b>Presenter:</b> Fransisca Hanita Rusgowanto</p>
<p><b>Session 1D</b> (Tuesday, 23 June, 11.30 – 12.40)  <b>Room:</b> <a href="https://bit.ly/ICOBAR_D">https://bit.ly/ICOBAR_D</a>            Session Chair: Risa Rumentha Simanjuntak</p>
<p>(2670) Visual Communication Design: Poster as An Important Way To Encourage Social Distance In Jakarta When The Epidemic 19</p>

<p><b>Presenter:</b> Arsa Widityarsa Utoyo</p>
<p>(2672) Critical And Ideological Discourse Analysis As Counter Arguments Towards White Supremacy In Communicating The Concept Of Beauty <b>Presenter:</b> Risa Rumentha Simanjuntak</p>
<p>(3221) Women’s Political Participation and Socioeconomic Development in Singapore (1990-2019) <b>Presenter:</b> Galuh Dian Prama Dewi</p>
<p>(2692) Negotiating the Cultural Values in Indonesian Mixed Nationality Marriage toward Society 5.0 <b>Presenter:</b> Lea Simek</p>
<p style="text-align: center;"><b>Session 1E</b> (Tuesday, 23 June, 11.30 – 12.40) <b>Room:</b> <a href="https://bit.ly/ICOBAR_E">https://bit.ly/ICOBAR_E</a> Session Chair: Ulani Yunus</p>
<p>(2694) Inter-role conflicts among female workers playing a dual role in Japan <b>Presenter:</b> Sri Dewi Adriani</p>
<p>(3197) The Development of Nihonmachi in Indonesia through Culture, Politics, and Industry in Cikarang, Bekasi <b>Presenter:</b> Putri Andam Dewi</p>
<p>(2712) #Bhayplastik Campaign via Instagram by Telkomsel to Build Environmentally Friendly Brand <b>Presenter:</b> Ulani Yunus</p>
<p>(2717) Creating Value from the Riots of Papua in Social Media YouTube toward Society 5.0 <b>Presenter:</b> Tri Adi Sumbogo</p>
<p style="text-align: center;"><b>Session 1F</b> (Tuesday, 23 June, 11.30 – 12.40) <b>Room:</b> <a href="https://bit.ly/ICOBAR_F">https://bit.ly/ICOBAR_F</a> Session Chair: Irmawan Rahyadi</p>
<p>(2756) Society 5.0 Publication Mapping using A Scientometric Perspective <b>Presenter:</b> Elsa Rosyidah</p>
<p>(2759) Emotional Bonding in Coffee Shop Towards Society 5.0 <b>Presenter:</b> Yulianne Safitri</p>
<p>(2789) Join Our Facebook Group: Social Capital formulation and process on Facebook Group in Indonesia</p>

<b>Presenter:</b> Irmawan Rahyadi
(2793) Law Enforcement on Hoax and Disinformation during Covid 19 Pandemic: Comparison Between Indonesia and Singapore <b>Presenter:</b> Vidya Prahassacitta
<b>Session 2</b> (Tuesday, 23 June, 13.20 – 15.00)
<b>Session 2A</b> (Tuesday, 23 June, 13.20 – 15.00) <b>Room:</b> <a href="https://bit.ly/ICOBAR_A">https://bit.ly/ICOBAR_A</a> Session Chair: Grace Hartanti
(2872) Ergonomics and Anthropometry Analysis from the POP (Point-of-Purchase) Element in Achievement of Customer Satisfaction in the Retail Space <b>Presenter:</b> Grace Hartanti
(2931) Logistic Network Optimization Using Balanced Allocation Multi Depot Vehicle Routing Problem <b>Presenter:</b> Fajri Amenda Putra
(2960) Design of magneto-optic characterization properties of vegetable oil using Faraday rotation method based on microcontroller <b>Presenter:</b> Mitsal Shafiq Sulasno
(2979) Persona in a Form of Mood Boards Design as a Part of the Design Process <b>Presenter:</b> Tobias Warbung
(3319) Design and Analysis Ergonomic Adjustable Baby Chair <b>Presenter:</b> Taufik Roni Sahroni
<b>Session 2B</b> (Tuesday, 23 June, 13.20 – 15.00) <b>Room:</b> <a href="https://bit.ly/ICOBAR_B">https://bit.ly/ICOBAR_B</a> Session Chair: Mita Purbasari W.
(2731) Design of Tourism Application for Morotai Island <b>Presenter:</b> Faisal Thaib
(2765) Mobile Application Design of Smart Water Supply Chain Based on IoT: A Case Study in Indonesia <b>Presenter:</b> Ignasius Boli Suban
(3222) Usability and Aesthetics of Website Design to Measure Indonesian Teacher Competency 4.0



<p><b>Presenter:</b> Yasinta Indrianti, M. Psi, Psikolog</p>
<p>(2818) Crowd-Counting System on Convolutional Neural Network Literature Review <b>Presenter:</b> Audrey Chrysler</p>
<p>(3297) Design a website to measure Asean Entrepreneurship Profiling <b>Presenter:</b> Yasinta Indrianti, M. Psi, Psikolog</p>
<p>(2985) Architecture Design of the Nusantara Traditional Wastra Digital Repository <b>Presenter:</b> Mita Purbasari W.</p>
<p style="text-align: center;"><b>Session 2C</b> (Tuesday, 23 June, 13.20 – 15.00) <b>Room:</b> <a href="https://bit.ly/ICOBAR_C">https://bit.ly/ICOBAR_C</a> Session Chair: Marko Hermawan</p>
<p>(3254) Retail's Organizational Environmental Sustainability <b>Presenter:</b> Eriana Astuty</p>
<p>(2842) Exploring Program On Ocean Plastic Pollution Management: Case of NGO in Jakarta <b>Presenter:</b> Marko Hermawan</p>
<p>(2855) Corporate Governance Award and Performance of Indonesian LQ45 Firms <b>Presenter:</b> Amelia Limijaya</p>
<p>(2982) Creative City as the Rebranding Strategy to Accelerate New Economic City: Indonesia's City Development Strategy to Build a New Economic Center as an Integrating Ideas, Society and Industries in the Development of Indonesian Creative Cities <b>Presenter:</b> Nugroho J. Setiadi</p>
<p>(2986) The Impact of E&amp;C Business on Competitive Advantage Through Innovation Organization on Financial Company Listed at Indonesia Stock Exchange <b>Presenter:</b> Adi Teguh Suprpto</p>
<p>(3202) Sustainable Finance Study of Bibliometric Overview <b>Presenter:</b> Triana Susanti</p>
<p style="text-align: center;"><b>Session 2D</b> (Tuesday, 23 June, 13.20 – 15.00) <b>Room:</b> <a href="https://bit.ly/ICOBAR_D">https://bit.ly/ICOBAR_D</a> Session Chair: Ella S Prihatini</p>
<p>(2822) Women's Representation and Government Welfare Spending in Indonesia 1970-2020 <b>Presenter:</b> Ella S Prihatini</p>

<p>(2826) Village Library for Community Empowerment Program Case: Village Library at Desa Tirtomoyo Kab. Pakis, Malang East Java. <b>Presenter:</b> Yuventia Prisca Kalumbang</p>
<p>(3175) Preservation of Environment and Human Relations as Depicted in The Game of Thrones <b>Presenter:</b> Zubenubiana S Bisri</p>
<p>(2952) Framing COVID-19 in a Global South Setting <b>Presenter:</b> Ella S Prihatini</p>
<p>(2833) Foreign EFL Teachers' Perceptions on using L1 in EFL Instructions: A Mixed-method Study <b>Presenter:</b> Norma Pawestri</p>
<p>(2841) Analysis of the Iran-SEA Cooperation (Indonesia-Malaysia-Thailand) in Facing US Economic Sanctions <b>Presenter:</b> Cyril Raifanda</p>
<p><b>Session 2E</b> (Tuesday, 23 June, 13.20 – 15.00) <b>Room:</b> <a href="https://bit.ly/ICOBAR_E">https://bit.ly/ICOBAR_E</a> Session Chair: Arsa Widitiarsa Utoyo</p>
<p>(2881) Comparison between Digitized and Physical Sign Language Educational Games: Are They Worth to be Digitized? <b>Presenter:</b> Ahmad Faisal Choiril Anam Fathoni</p>
<p>(3173) Visual Communication Analysis The Effect Of Signs And Colors On Traffic Safety In Jakarta <b>Presenter:</b> Arsa Widitiarsa Utoyo</p>
<p>(2887) Social Credit System and the Impacts to the Culture of Humanity as Analysed in Black Mirror "Nosedive" (2016) <b>Presenter:</b> Sherenna Aurafani Rumaiza</p>
<p>(2900) Problems in Presenting Racial Issues in Peter Farrelly's Green Book (2018) <b>Presenter:</b> Gihon Geraldo</p>
<p>(2910) Infographic, Data Visualization, and the Danger of Reality Distortion: The Case Study of Australia Fire 2020 <b>Presenter:</b> Liliek Adelina Suhardjono</p>
<p>(2924) Retalism Mechanism in Indonesian and European Union Trade Disputes Regarding CPO Commodity Exports</p>

<b>Presenter:</b> Ramadhani Syahputra
<b>Session 2F</b> (Tuesday, 23 June, 13.20 – 15.00) <b>Room:</b> <a href="https://bit.ly/ICOBAR_F">https://bit.ly/ICOBAR_F</a> Session Chair: Muhamad Nanang Suprayogi
(2938) Delivering Cultural Heritage and Historical Events to People Through Virtual Reality <b>Presenter:</b> Pratikta Aditya Setiawan
(2828) Do Generation Y and Z really Concern on Environmental Issues? <b>Presenter:</b> Diena Dwidienawati Tjiptadi
(3165) Reused Jeans for Upholstery of Jepara Chair - A Design Thinking <b>Presenter:</b> Ade Ariyani Sari Fajarwati
(2975) Peer Social Support and Academic Self-Efficacy Among Freshmen Student <b>Presenter:</b> Muhamad Nanang Suprayogi
(2978) Commissive Speech Act in Japanese Cosmetics Advertising <b>Presenter:</b> Timur Sri Astami
(3167) Implementation of Jepara Wood Carving Pattern for Wastra Craftsmanship in Troso - A Creative Thinking <b>Presenter:</b> Octaviana Sylvia Caroline
<b>Session 3</b> (Tuesday, 23 June, 15.30 – 17.10)
<b>Session 3A</b> (Tuesday, 23 June, 15.30 – 17.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_A">https://bit.ly/ICOBAR_A</a> Session Chair: Dr. Oki Setyandito
(3316) Investigating Properties of Pervious Concretes Containing Ash and Coconut Shell <b>Presenter:</b> Dr. Oki Setyandito
(3037) The Adaptive Reuse Heritage Building for Fashion Space: A Strategy of Sustainability <b>Presenter:</b> Ika Rachmayanti S.Sn, MT.
(3068) Review on Outdoor Furniture In Time Of Pandemic Covid-19: The Case of Ir. H. Juanda Road, Bandung <b>Presenter:</b> Arifpermana Ratum
(3321) Factors in the comfort of a vertical mouse and the recommended for Indonesian user <b>Presenter:</b> Taufik Roni Sahrni

<p>(3079) Bringing food sustainability issues into English classes: Preservice teachers' plans and strategies. <b>Presenter:</b> Irfan Rifai</p>
<p><b>Session 3B</b> (Tuesday, 23 June, 15.30 – 17.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_B">https://bit.ly/ICOBAR_B</a> Session Chair: Ika Nurlaila</p>
<p>(2995) Incorporating Gamification Into Video Based Learning <b>Presenter:</b> David Bourne</p>
<p>(3078) Low power consumption fall detection using three features <b>Presenter:</b> Maria Seraphina Astriani</p>
<p>(3129) Designing of IT Master Plan Based on TOGAF ADM Framework In the Regional Water Utility Company <b>Presenter:</b> Wahyu Sardjono</p>
<p>(3153) Lockdown Strategy Worth Lives: The SEIRDModelling in COVID-19 Outbreak in Indonesia <b>Presenter:</b> Ika Nurlaila</p>
<p>(3168) Mobile application to track people in covid19 monitoring and patients under covid19 supervision <b>Presenter:</b> Audrey Chrysler</p>
<p>(3304) Realtime Monitoring Study For Highway Construction Using Uav (Unmanned Aerial Vehicle) Technology <b>Presenter:</b> Yuliasuti</p>
<p><b>Session 3C</b> (Tuesday, 23 June, 15.30 – 17.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_C">https://bit.ly/ICOBAR_C</a> Session Chair: M. Hamsal</p>
<p>(3083) Modeling the Use of Social Network Marketing <b>Presenter:</b> Jonny</p>
<p>(3258) Employee productivity: The effect of flexible work arrangement, indoor air quality, location and amenities at one of multinational logistic providers in Indonesia <b>Presenter:</b> Damar Aji Irawan</p>
<p>(3310) Millenial behavior To Use Grab and Ovo in their activities <b>Presenter:</b> Rianto Nurcahyo</p>

(3331) Corporate Branding in Banking Environment: Evidence from Acquisition Process <b>Presenter:</b> Mochammad Fahlevi
(3549) Business Sustainability in the Times of Crisis: Propositions and Framework <b>Presenter:</b> M. Hamsal
(2838) Environmental accounting and its impacts on financial performance (a study from Indonesia) <b>Presenter:</b>
<b>Session 3D</b> (Tuesday, 23 June, 15.30 – 17.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_D">https://bit.ly/ICOBAR_D</a> Session Chair: Yosef Dedy Pradipto
(3213) The Redesign Book of Aroma Rasa Kuliner Indonesia Wedang Hangat <b>Presenter:</b> Faustin Nathania
(3008) The Effect of Work Satisfaction on Turnover Intention in Millennials Generation in Indonesia Unicorn Company with Work Engagement as Moderating Variable <b>Presenter:</b> Yosef Dedy Pradipto
(3011) Multistakeholder Engagement In The Indonesian Sustainable Palm Oil (Ispo) Framework <b>Presenter:</b> Galuh Dian Prama Dewi
(3012) Original & Unengineered Image In Digital Photography, Is It Possible? <b>Presenter:</b> John Felix
(3064) The Effect of Flexitime on Work Life Balance of Millennials Generation Employees in Jakarta with Turnover Intention as Moderating Variable <b>Presenter:</b> Yosef Dedy Pradipto
(3036) Women and Prostitution in Indonesian Television News <b>Presenter:</b> Mungky Diana Sari
<b>Session 3E</b> (Tuesday, 23 June, 15.30 – 17.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_E">https://bit.ly/ICOBAR_E</a> Session Chair: Utari Novella
(3042) The Role of Visual Communication Design to Increase Public Literacy on the History of “Spice Route” in Supporting Indonesia's Proposal Toward UNESCO's World Cultural Heritage <b>Presenter:</b> Dewi Kumoratih

<p>(3046) Interpretation of editorial illustration that supporting cover story in Tempo Magazine and Koran Tempo related to news about environmental condition, government, and community when Corona outbreak in Indonesia <b>Presenter:</b></p>
<p>(3050) Overcoming Plastic Waste Problem in Indonesia: Case Study in the Art History Class <b>Presenter:</b> Liliek Adelina Suhardjono</p>
<p>(3053) Film Movement After COVID 19 Pandemic <b>Presenter:</b> Devina Sofiyanti, S.Sn., M.Sn.</p>
<p>(3054) Tweeps and Their Tweeting Behavior during Natural Disaster <b>Presenter:</b> Yuanita Safitri</p>
<p>(3208) Osaka Dialect Understanding for Japanese Literature Students <b>Presenter:</b> Utari Novella</p>
<p><b>Session 3F</b> (Tuesday, 23 June, 15.30 – 17.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_F">https://bit.ly/ICOBAR_F</a> Session Chair: Muhammad Nanang Suprayogi</p>
<p>(3058) Online training: The application of Society 5.0 concept <b>Presenter:</b> Michael</p>
<p>(3063) Social Media Communication for Awareness and Attitude toward Mental Health Issues <b>Presenter:</b> Fauziah Nabila Basri</p>
<p>(3032) Educational Animation: Environmentally Friendly Palm Oil Based Products <b>Presenter:</b> Tunjung Riyadi</p>
<p>(3066) The Media Agenda-setting on Indonesian Forest Fires: Content Analysis Study on three Indonesia Online News Media <b>Presenter:</b> Indra Prawira</p>
<p>(3069) Differentiated Instruction Implementation: A Survey Study Among Elementary School Teachers <b>Presenter:</b> Muhammad Nanang Suprayogi, S.Psi., M.Si. Ph.D</p>
<p>(3074) Is Pandemic Really the Villain_ - Covid-19 and Narrative Strategies of Contagion <b>Presenter:</b> Servo Caesar Prayoga</p>

<b>Day 2 – Wednesday, 24 June</b> <a href="http://bit.ly/web2406a">bit.ly/web2406a</a>	
08:00 – 08:30	Registration
08:30 – 08:45	Opening
08:45 – 09:00	Best Paper Announcement and Photo Session
09:00 – 10:00	<p><b>“Trade and Economic Sustainability of the Belt and Road Initiative (BRI) on ASEAN Maritime Route Countries with China”</b></p> <p><b>Dr. Nanthakumar Loganathan</b> (Associate Professor in Universiti Teknologi Malaysia, Malaysia)</p>
10:00 – 11:00	<p><b>“Perspectives from an Atlantic Nation: Climate Change Mitigation and Industry 4.0 in Ireland”</b></p> <p><b>H.E. Olivia Leslie</b> (Ambassador of Ireland to Indonesia)</p>
11:00 – 11:05	AIS Forum – Video Playback
11:05 – 11:15	Guidance to Parallel Session
<p><b>Session 4</b> (Wednesday, 24 June, 11.15 – 12.25)</p>	
<p><b>Session 4A</b> (Wednesday, 24 June, 11.15 – 12.25) <b>Room:</b> <a href="https://bit.ly/ICOBAR_A">https://bit.ly/ICOBAR_A</a> Session Chair: Adelia Dwidarma Nataadmadja</p>	
<p>(3120) Study of Runway Cross Wind and Tail Wind Potential for Airport Sustainability (A Study of Soekarno Hatta Airport, Cengkareng) <b>Presenter:</b> Wahyu Sardjono</p>	
<p>(3171) Evaluation of The Accuracy of Vehicle Type On The Road Surface Condition Survey Using Roadroid <b>Presenter:</b> Mohammad Arif Arofah</p>	
<p>(3181) Building Maintenance Priority Assessment for Building Components <b>Presenter:</b> Putri Arumsari, ST., MT.</p>	
<p>(3207) The Usage of Recycled Materials on Hot Mix Asphalt <b>Presenter:</b> Adelia Dwidarma Nataadmadja</p>	
<p><b>Session 4B</b> (Wednesday, 24 June, 11.15 – 12.25) <b>Room:</b> <a href="https://bit.ly/ICOBAR_B">https://bit.ly/ICOBAR_B</a> Session Chair: Noerlina</p>	



(2973) Museum Restoration For City Development and Community Purposes <b>Presenter:</b> Polniwati Salim
(3209) Analysis and Mitigation of Machine Maintenance for Sustainable Industry <b>Presenter:</b> Sambudi Hamali
(3608) Service Innovation and Its Impact on Firm Performance: A Systematic Literature Review <b>Presenter:</b> Noerlina
(3524) Online Consumer Behavior and Its Relationship to Website Atmospheric Induced Flow: Insights into Online Travel Agencies in Indonesia <b>Presenter:</b> Mochammad Fahlevi
<b>Session 4D</b> (Wednesday, 24 June, 11.15 – 12.25) <b>Room:</b> <a href="https://bit.ly/ICOBAR_D">https://bit.ly/ICOBAR_D</a> Session Chair: Dr. Lili Yulyadi Arnakim
(3076) The Language Styles in Social E-Commerce for Clothing Advertisement in Instagram Posts <b>Presenter:</b> Ienneke Indra Dewi
(3194) Preparing Post Covid-19 Pandemic Office Design as the New Concept of Sustainability Design <b>Presenter:</b> Amarena Nediari
(3102) Using Mascot of Cleanliness as an Educational Medium during the COVID-19 <b>Presenter:</b> R.A Diah Resita I.K.J.
(3105) Response of ASEAN Member States to the Spread of COVID-19 in Southeast Asia <b>Presenter:</b> Dr. Lili Yulyadi Arnakim
<b>Session 4E</b> (Wednesday, 24 June, 11.15 – 12.25) <b>Room:</b> <a href="https://bit.ly/ICOBAR_E">https://bit.ly/ICOBAR_E</a> Session Chair: Menik Winiharti
(3122) Sustainability Indonesia Animation Intellectual Property (Study Case Youtube Channel) <b>Presenter:</b> Ferric Limano
(3271) Loss of Information in the English Translation of Andrea Hirata's Laskar Pelangi (2005) <b>Presenter:</b> Menik Winiharti

<p>(3301) Concept of Marriage in University Students: What is a Marriage Anyway? <b>Presenter:</b> Pingkan C B Rumondor</p>
<p>(3402) Visual Communication Analysis Of A Painting; Boboro (Nypa Fruticans) In Exhibition Of Botani Art At Bale Banjar Sangkring Yogyakarta <b>Presenter:</b> Arsa Widiarsa Utoyo</p>
<p><b>Session 4F</b> (Wednesday, 24 June, 11.15 – 12.25) <b>Room:</b> <a href="https://bit.ly/ICOBAR_F">https://bit.ly/ICOBAR_F</a> Session Chair: Dr. Miranda Tanjung</p>
<p>(2787) Revitalization of Kerta Niaga Kota Tua building in Jakarta as a boutique hotel <b>Presenter:</b> Karina Rahmayanti</p>
<p>(2788) Design Interior of Indonesian Tea museum in Semarang <b>Presenter:</b> Jessica Novita</p>
<p>(2798) Interior Design of Contemporary Art Center in Jakarta <b>Presenter:</b> Anak Agung Ayu Wulandari</p>
<p>(3211) Interior Design of Creative and Imaginative Playground in Jakarta <b>Presenter:</b> Olivia Priskie</p>
<p><b>Session 5</b> (Wednesday, 24 June, 13.30 – 15.10)</p>
<p><b>Session 5A</b> (Wednesday, 24 June, 13.30 – 15.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_A">https://bit.ly/ICOBAR_A</a> Session Chair: Bambang Pratama</p>
<p>(3325) Water Quality Index and GIS for River Water Assessment, Kulon Progo Regency, Yogyakarta <b>Presenter:</b> Yureana Wijayanti</p>
<p>(3333) Mediating Effect of Motivation on Employees Performance in Private Hospital, Indonesia <b>Presenter:</b> Mochammad Fahlevi</p>
<p>(3397) The Influence of Knowledge Management toward Innovation and Its Impact to Food and Beverage Business Performance <b>Presenter:</b> Rika Faradilah</p>
<p>(3476) Sensitivity analysis for wind-driven significant wave height model in SWAN, Sunda Strait Case</p>

<b>Presenter:</b> Julfikhsan Ahmad Mukhti
(3320) Design of Hand Dryer With Sanitizer to Support Sustainability And Ergonomic For User <b>Presenter:</b> Taufik Roni Sahroni
(3284) Tallinn Manual: Cyber Warfare in Indonesian Regulation <b>Presenter:</b> Bambang Pratama
<b>Session 5B</b> (Wednesday, 24 June, 13.30 – 15.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_B">https://bit.ly/ICOBAR_B</a> Session Chair: Nico Surantha
(3203) Tourism Recommender System Using Hybrid Multi-Criteria Approach <b>Presenter:</b> Suharjito
(3307) Perspectives of Computer Science Students on Online Learning Quality and Learning Apps for Sustaining Communicative Competence <b>Presenter:</b> Joice Yulinda Luke
(2847) A Review of Traffic Violation Detection Technology in Reporting Mechanism <b>Presenter:</b> Nico Surantha
(2790) Social Media Data Crowdsourcing as a New Stream for Environmental Planning & Monitoring: A Review <b>Presenter:</b> Nico Surantha
(3266) Combating Covid-19: Challenge for Data Protection and Privacy <b>Presenter:</b> Siti Yuniarti
(3279) Improvement of Jakarta's Air Quality during Large Scale Social Restriction <b>Presenter:</b> Reza Rahutomo
<b>Session 5C</b> (Wednesday, 24 June, 13.30 – 15.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_C">https://bit.ly/ICOBAR_C</a> Session Chair: Clara Herlina Karjo
(3000) The Effect of Working Environment on Burnout in Millennial Employees in Jakarta, with Job Performance as Moderating Variable <b>Presenter:</b> Yosef Dedy Pradipto
(3214) Critical Discourse Analysis of Pro-Woman Pages in Facebook <b>Presenter:</b> Andreas

<p>(3250) The effect of self-esteem and self-efficacy on the academic resilience of undergraduate students in Jakarta <b>Presenter:</b> Antonina Pantja Juni Wulandari</p>
<p>(3264) Toward Society 5.0: Indonesia and Japan on the 21st Century Literacy Skills. <b>Presenter:</b> Joshua Renaldo</p>
<p>(3157) Gender Based Online Self-Presentations of University Students Through Instagram <b>Presenter:</b> Clara Herlina Karjo</p>
<p>(3260) Using Virtual Learning in Learning Lion Dance <b>Presenter:</b> Yi Ying</p>
<p><b>Session 5D</b> (Wednesday, 24 June, 13.30 – 15.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_D">https://bit.ly/ICOBAR_D</a> Session Chair: Aninda Rahmasari</p>
<p>(3218) Visual communication website design quiz personalization based on DiSC <b>Presenter:</b> Kezia</p>
<p>(3268) Visual video communication design of social campaign zero waste lifestyle <b>Presenter:</b> Jeslin Carolin</p>
<p>(2970) Distributing Information Through Infographic on tempodotco to Build Understanding and Awareness About Covid-19 Virus Outbreak in Indonesia <b>Presenter:</b></p>
<p>(3192) Expanding the Technology Acceptance Model with the Inclusion of Trust and Mobility to Assess e-Wallet User Behavior: Evidence from OVO Consumers in Indonesia <b>Presenter:</b></p>
<p><b>Session 5E</b> (Wednesday, 24 June, 13.30 – 15.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_E">https://bit.ly/ICOBAR_E</a> Session Chair: Esther Widhi Andangsari</p>
<p>(3179) e-Activities: Adaptation of Binus Undergraduate International Students <b>Presenter:</b> Mario Nugroho Willyarto, S. Kom., M. Pd.</p>
<p>(3180) The Role Of Authentic Leadership, Self-Efficacy, Job Satisfaction And Employee Silence To Organizational Commitment Among Millennials <b>Presenter:</b> Lisa Ratriana Chairiyati</p>

<p>(3184) Application of Differentiated Instruction on Japanese Language Proficiency Test Intermediate Level (Noryoku Shiken III) Course, to Build Student Awareness of Lifelong Learning <b>Presenter:</b> Dhaniar Asmarani</p>
<p>(3187) The Effect of Emotion Regulation on Driving Anger of Motorbike Drivers in Jakarta <b>Presenter:</b> Esther Widhi Andangsari</p>
<p>(3188) Analysis of the Role of Universities in Supporting Sustainable Growth: the case in Indonesia <b>Presenter:</b> Rini Kurnia Sari</p>
<p>(3226) "Tigerheart" short animation visual communication design <b>Presenter:</b> Deby Natalia</p>
<p><b>Session 5F</b> (Wednesday, 24 June, 13.30 – 15.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_F">https://bit.ly/ICOBAR_F</a> Session Chair: Aninda Rahmasari</p>
<p>(3244) Interior design of public library of arts, design and creative industries in Jakarta <b>Presenter:</b> Ayuningtyas Pratiwi</p>
<p>(3245) Interior design of Sumba Fabric Museums in Jakarta <b>Presenter:</b> Azizah Amani</p>
<p>(3249) Interior design of coffee shop with showroom in Jakarta <b>Presenter:</b> Dewi Larassati</p>
<p>(3257) Interior design of Indonesia Tale Museum <b>Presenter:</b> Sabrina Almiranti</p>
<p>(3251) Furniture and accessories design in Melania nursing home in Jakarta <b>Presenter:</b> Fatimah Saputri</p>
<p>(3253) Interior design of mother and child hospital in Jakarta <b>Presenter:</b> Fatimah Zahrah</p>
<p><b>Session 6</b> (Wednesday, 24 June, 15.30 – 17.10)</p>
<p><b>Session 6A</b> (Wednesday, 24 June, 15.30 – 17.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_A">https://bit.ly/ICOBAR_A</a> Session Chair: Michael Siek</p>

(3082) Green Manufacturing Literature during Three Decades: A Scientometric Approach <b>Presenter:</b> Humera Asad Ullah Khan
(3318) Design Analysis of Suitcase Stabilizer and Zipper Protector <b>Presenter:</b> Taufik Roni Sahroni
(2964) Anthropometry in Furniture Design for Early Childhood School in West Jakarta <b>Presenter:</b> Budi Setiawan
(2983) Seismic hazard analyses for North Java Offshore Indonesia using ISO 19901-2:2004 <b>Presenter:</b> Hendriyawan
(3299) Business Process Mining from E-commerce Event Web Logs: Conformance Checking and Bottleneck Identification <b>Presenter:</b> Michael Siek
(3300) Converging on Mutual Harmony of Knowledge-based Expert System and Technology Consultant <b>Presenter:</b> Michael Siek
<b>Session 6B</b> (Wednesday, 24 June, 15.30 – 17.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_B">https://bit.ly/ICOBAR_B</a> Session Chair:
(3228) Visual Communication Design of "Voorspel" Short Film Animation <b>Presenter:</b> Kevin Widjanarko
(2695) The Synergy of Visual Communication and Sustainability as Brand Value <b>Presenter:</b>
(3025) Educational Motion Graphic “WINDMILL, THEN AND NOW” <b>Presenter:</b>
(3195) Do the Company Size, ROA and DER Effect Sustainability Report Disclosure Index at Public Companies in Indonesia? <b>Presenter:</b>
<b>Session 6C</b> (Wednesday, 24 June, 15.30 – 17.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_C">https://bit.ly/ICOBAR_C</a> Session Chair:
(3274) Visual communication design of campaign to reduce plastic waste to protect mangrove by Pulauku Zero Waste <b>Presenter:</b>

(3275) The effect of pricing on purchase decisions in Koultoura coffee <b>Presenter:</b> Cindy Natasha
(3163) Effectiveness of Online Learning in Mandarin Conversation Class <b>Presenter:</b>
(3162) Development of Three Dimensional Animation Film As A Media in Character Education in Elementary School <b>Presenter:</b>
(3055) Utilization of Corpus for Sustainability of Linguistic Research <b>Presenter:</b>
<b>Session 6D</b> (Wednesday, 24 June, 15.30 – 17.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_D">https://bit.ly/ICOBAR_D</a> Session Chair: Ahmad Sofian
(3081) What can we learn from Zombie Movies in the Time of Corona? <b>Presenter:</b> Andrianus Merdhi
(3200) Implementing Trademark Law in Domain Name Cases <b>Presenter:</b> Bambang Pratama
(3172) The Effectiveness of Learning Vocabulary Mandarin Hospitality Through Podcast <b>Presenter:</b> Yi Ying
(3178) Video Based Learning in Mandarin for Hospitality Students <b>Presenter:</b> Yi Ying
(2867) A Brief Review: Children Online Privacy Protection in Indonesia <b>Presenter:</b> Ahmad Sofian
(2683) Semiotica Photostory Mertidusun as a noble value for Environmental Sustainability <b>Presenter:</b> Abdul Aziz,S.Sn.,M.Med.Kom
<b>Session 6E</b> (Wednesday, 24 June, 15.30 – 17.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_E">https://bit.ly/ICOBAR_E</a> Session Chair: Moch Faisal Karim
(3302) Towards a Common Goal for A Sustainable Tourism Destination: Case Study of Biak Numfor, Papua, Indonesia <b>Presenter:</b> Indra Kusumawardhana



<p>(3303) Three “Ecological Monsters” in Bong Joon-Ho’s Films <b>Presenter:</b> Ekky Imanjaya</p>
<p>(3337) Sustainable Agricultural Reform and the Persistence of Poverty in in Indonesia: a Path Dependence Analysis <b>Presenter:</b> Moch Faisal Karim</p>
<p>(3350) Creating Batik Tulis Lasem through a Comparative Study of Batik Lasem and Champa in the 15th to 19th Century <b>Presenter:</b> Vera Jenny Basiroen</p>
<p>(3439) The impact of fanaticism and show on the sale of virtual idol “Hatsune Miku” merchandise in Indonesia <b>Presenter:</b> Linda Unsriana</p>
<p>(3607) Environmental Impact Of Asean-China Free Trade Agreement: A Case Of Indonesia Palm Oil Industry 2005-2010 <b>Presenter:</b> Prof Tirta Nugraha M.</p>
<p><b>Session 6F</b> (Wednesday, 24 June, 15.30 – 17.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_F">https://bit.ly/ICOBAR_F</a> Session Chair: Aninda Rahmasari</p>
<p>(3259) Interior design of e-sports center in Jakarta <b>Presenter:</b> Shara Iskandar</p>
<p>(3262) West Java culinary tourism center <b>Presenter:</b> Stevanie Stevanie</p>
<p>(3263) Interior design of Balinese painting and statue museum <b>Presenter:</b> Tantia Wijaya</p>
<p>(3265) Interior design of Betawi performance art building in Jakarta <b>Presenter:</b> Yarda Ariski</p>
<p>(3278) Interior design of music schools in Jakarta <b>Presenter:</b> Fika Firanty</p>
<p>(3281) Interior design of Nusantara Beauty and Health Library <b>Presenter:</b> Ghassani Tanri</p>
<p><b>Session 6G</b> (Wednesday, 24 June, 15.30 – 17.10) <b>Room:</b> <a href="https://bit.ly/ICOBAR_G">https://bit.ly/ICOBAR_G</a> Session Chair: Dr. Miranda Tanjung</p>

(3282) Design of furniture and accessories interior in microcinema in Jakarta <b>Presenter:</b> Jerry Prayuzan
(3285) Interior Design of Tin Museum in Jakarta <b>Presenter:</b> Kezia Kezia
(3289) Interior design of youth community creative hub in Jakarta <b>Presenter:</b> Livia Vania
(3291) Interior design of extraordinary school for deaf children in Jakarta <b>Presenter:</b> Michael Adrian
(3292) Design of furniture and accessories in coffee shop with creative pop music communities <b>Presenter:</b> Nancy Winarko
(3293) Interior design of photography gallery <b>Presenter:</b> Rizki Aulia



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June, 2020



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