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PROGRAM BOOK

Social Science Track



**The 3rd International Conference on
Applied Science and Technology (iCAST) 2020**

Padang, Indonesia
24-25 October 2020



This conference organized by
the Indonesian Polytechnics Consortium

The 3rd International Conference of Applied Science and Technology (ICAST) 2020

October 24-25th 2020
Padang, Indonesia

Editor Dedi Kuniadi, S.ST., M.Sc, Hendrick, ST., MT., Ph.D, Randy Heriyanto, SST., M.Sc, Dr. Yuli Yetri, M.Si, Gusri Yaldi, SST., M.Eng., Ph.D, Dr. Anda Dwiharyadi, SE.,M.Si.Ak, Dr. Eka Siskawati, SE.,M.Sc.Ak

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Secretariat Kampus Politeknik Negeri Padang, Limau Manis, Kecamatan Pauh, Kota Padang, 25164. Provinsi Sumatera Barat, Indonesia.

e-mail: iCAST@pnp.ac.id

Program Book

The 3rd International Conference of Applied Science and Technology (ICAST) 2020

Social Engineering Track

Politeknik Negeri Padang - PNP
Padang, Indonesia, October 24-25th, 2020

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Welcome Message from General Chair of iCAST 2020

Welcome to the iCAST 2020, the third international conference held by Indonesian Polytechnics Consortium.

For this year, the iCAST 2020 conference is held in Padang, and hosted by Politeknik Negeri Padang, Indonesia, as a continuation of the previous iCAST conference in Bali. The theme for this conference is “The Emergence of Green and Model-Based Technology in Developing Economy, Social Life, and Culture for Glocalization”.



This theme is taken by considering that improving worldwide technology can be adopted and implemented in local society in Indonesia. Polytechnic, as a higher-educational institution that provides hands-on experience within a dynamic and progressive learning environment producing skilled and professional graduates in their knowledge background. Therefore, supporting green development that focused on responsiveness to the environment, efficiency in uses of earth's limited resources, and sensitivity to the community and culture has become the concern of this vocational institution. To answer this challenge, this conference will be divided into two groups of science, i.e., social science and engineering science to present the results of applied research, and to find the balance between economic and environmental sustainability.

As the general chair of this conference committee, I have the honor to welcome all the plenary speakers, presenters, and participants to the iCAST 2020 conference. I sincerely hope that you will enjoy the conference, and thank you for your participation.

Warm regards,

Dr. Yuhefizar
General Chair

Foreword of ICAST 2020

Welcome, Ladies and Gentlemen, Dear Colleagues,

I am pleased as the chairman of the Director Forum of State Polytechnic of Indonesia to welcome you to the Third International Conference on Applied Science and Technology (ICAST) 2020.

The theme of this conference is “The Emergence of Green and Model-Based Technology in Developing Economy, Social Life, and Culture for Glocalization”, which will be a good topic for researchers, scientists and the entire engineering community to meet each other and sharing their thoughts, knowledge and ideas. This Conference is also provide a valuable opportunity for industry specialists and decision-makers to share experiences.



This symposium would have not been possible without the contributions and hard works of the keynote and invited speaker, all the authors and reviewers, the advisory committee as well as chair persons, Technical Committee and Organizing Committee. Allow me to take this opportunity to express my sincere appreciation to all of you.

Also great appreciation to Politeknik Negeri Padang (PNP) for hosting this conference. However, due to Covid-19 and following the advice of local authorities, the conference will be held through online or virtual conference (VICON). And I would like to encourage the delegates to participate with an increasing number in all the activities and intersting discussion through online platform during the conference.

I am sure you will have fruitful and rewarding exchanges through this conference. I wish you every success with this important conference and I look forward to learning about the outcome.

Thank you.

Dr.Eng. Zainal Arief

Chairman of The Director Forum of State Polytechnic of Indonesia

Guidelines ICAST

1. Official Language
The official language of iCAST 2020 is English. All presentations including Q&A will be delivered in English.
2. Guideline for Participants
 - Conference Venue
The event of ICAST 2020 will be held online by using Cisco Webex as the virtual conference media.
 - Registration
Time of Registration: 07.30 - 08.00 (Local Time Jakarta, GMT + 7), Saturday, October 24th 2020
3. Guideline for Presenters and Session Chair/Moderator
 - 3rd International Conference of Applied Science and Technology (iCAST) 2020 will be held using hybrid mode, namely virtual conference (main) and a pre-recorded video (spare) on the day of implementation. The pre-recorded video will be played when the author fails to join the virtual conference due to lack of the internet connection. It must be submitted to the committee a month before the conference date.
 - Presenters needs to attend both dry run and parallel session. Dry run and parallel session in virtual conference will be held using Cisco Webex. Both dry run and Parallel Session, The iCAST Committee will speak in English throughout the sessions which will also be recorded.
 - During parallel session, the presenters and session chairs are asked to keep to the paper sequence as shown in the Final Program. By following the predefined schedule, participants can switch between sessions without missing the particular papers of interest.
 - The presentation time for each presenter is 15 minutes including Q&A. The session chairs should allow the presenter for a 10 minutes presentation and leave 5 minutes for discussions. All presenters are requested to report their attendance to the session chair 10 minutes before the session begins.

Virtual Conference Room for ICAST 2020

A. Registration, Opening ceremony and Certificate delivery:

Webex Virtual Conference

B. Seminar Room

Saturday, October 24th, 2020

Room : 13 Time : 13.00 - 17.30 Track : Finance and Accounting 1
Room : 14 Time : 13.00 - 17.30 Track : Finance and Accounting 2
Room : 15 Time : 13.00 - 17.30 Track : Linguistic and Language Education 1
Room : 16 Time : 13.00 - 17.30 Track : Linguistic and Language Education 2
Room : 17 Time : 13.00 - 17.30 Track : Art and Tourism 1
Room : 18 Time : 13.00 - 17.30 Track : Art and Tourism 2
Room : 19 Time : 13.00 - 17.30 Track : Business and Management 1
Room : 20 Time : 13.00 - 17.30 Track : Business and Managemen 2

C. Information

Link for Webex Virtual Conference

Main Room: <http://bit.ly/mainroomicast>

Room 13: <http://bit.ly/room13icast>

Room 14: <http://bit.ly/room14icast>

Room 15: <http://bit.ly/room15icast>

Room 16: <http://bit.ly/room16icast>

Room 17: <http://bit.ly/room17icast>

Room 18: <http://bit.ly/room18icast>

Room 19: <http://bit.ly/room19icast>

Room 20: <http://bit.ly/room20icast>

Technical Program

Rundown of 3rd International Conference of Applied Science and Technology (iCAST) 2020

Date: October 24-25th, 2020

Time Zone: Local Time Jakarta (GMT + 7)

Venue: Online by using Webex virtual conference.

Time	Activity
07.30-08.00	Participant's Registration
08.00-08.10	Informal Conference Opening (MC)
08.10-08.15	Qur'an Recitation and Du'a
08.15-08.20	Singing Indonesia's National Anthem
08.20-08.25	Welcome Speech from the General Chair of iCAST 2020
08.25-08.30	Welcome Speech from Chair of ISAS
08.30-08.35	Welcome Speech from IEEE Indonesia Section Chair
08.35-08.40	Welcome Speech from State Polytechnic Directors Forum of Indonesia, as well as officially opening iCAST 2020
08.40-08.45	Playback video traditional dance
08.45-08.50	Moderator
08.50-09.10	Keynote 1, Wikan Sakarinto, Ph.D
09.10-09.30	Keynote 2, Dr. Yuli Yetri
09.30-09.50	Keynote 3, Prof. Kathleen B. Aviso
09.50-10.25	QnA 1 st session
10.25-10:45	Keynote 4, Assoc. Prof. Krista Danielle
10.45-11.05	Keynote 5, Assoc. Prof. Wahidul Biswas
11.05-11.25	Keynote 6, Assoc. Prof. Philipp Thies
11.25-12.00	QnA 2 nd session
12.00-13.00	Lunch Break - Preparation for Parallel Sessions
13.00-15.15	Parallel Session 1
15.15-15.30	Break
15.30-17.30	Parallel Session 2
17.30-17.40	Announcement of Best Presenter and Best Paper iCAST 2020
17.40-17.50	Announcement of iCAST 2021 Host
	Speech from host ICAST 2021
17.50-17.30	Closing Statement by the First Vice Director Politeknik Negeri Padang
17.30-18.10	Closing by MC

Keynote Speakers



Wikan Sakarinto completed his bachelor degree at Gadjah Mada University in the Mechanical Engineering Program in 2001; Masters at the University of Twente, Netherlands and Dortmund University, Germany in the Mechanical Engineering Program in 2005; and a Ph.D in the 2016 Mechanical Engineering Program at Kobe University in Japan.

His career began by becoming Dean of the Vocational Program at Gadjah Mada University, then since May 8, 2020 became Director General of Vocational

Education, the Indonesian Ministry of Education and Culture.



Yuli Yetri is a Senior Lecturer in the Department of Mechanical Engineering, Politeknik Negeri Padang (Padang State Polytechnic), Padang, Indonesia. She received her Dr. degree from Andalas University, Padang, Indonesia in material chemistry expertise. She specializes in corrosion inhibitor from a natural product, material, and green chemistry. Currently, she has published papers in International Refereed Journals, and also participated in many seminars or conferences, both national and

international level. Since the year 2017, under the Ministry of Research, Technology, and Higher Education, Republic of Indonesia, she has been appointed and approved to be one of the reviewers for several international refereed journals and grant competition, helping to develop one of the Ministry's programs in improving lecturer's performance. In addition, she is now an active member of the Indonesia Chemical Society, Global Illuminator, Global Research & Development Service (GRDS), the IRED Institute of Research Engineers and Doctors, Hong Kong Chemical, Biological & Environment Engineering Society (HKCBEEs), and Association of Chemical Physics Indonesia.

Keynote Speakers



Prof. Kathleen B. Aviso

Chemical Engineering
De La Salle University
Manila
PHILIPPINES

Kathleen B. Aviso is a Professor of the Chemical Engineering Department of De La Salle University, Manila, Philippines. Her main research interest is the development of decision support tools for environmental decision-making, which have been applied for the design of systems such as eco-industrial parks and low-carbon energy systems. She received her BS in Chemical Engineering (cum laude) from the University of the Philippines-Diliman and her MS in Environmental Engineering and Management from De

La Salle University and her Ph.D. degree in Industrial Engineering from De La Salle University. She is the author of more than 130 Scopus-indexed publications with an h-index of 24. She is currently an associate editor of the Journal of Cleaner Production (published by Elsevier) and part of the editorial board of Process Integration and Optimization for Sustainability (published by Springer Nature), Computers in Industry (published by Elsevier) and Heliyon (published by Elsevier). For her scientific work, Prof. Aviso has received awards from the Commission on Higher Education (CHED), the Philippine National Academy of Science and Technology (NAST) and the National Research Council of the Philippines (NRCP). She was also the country finalist for the ASEAN-US Science Prize for Women in 2016.



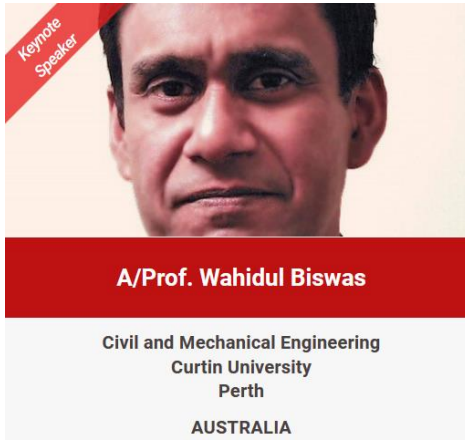
A/Prof. Krista Danielle S Yu

School of Economics
De La Salle University
Manila
PHILIPPINES

Dr Krista Danielle S Yu is an Associate Professor at the School of Economics, De La Salle University, Manila, Philippines. Her research interests and areas of specialization are inoperable input-output models, economic systems analysis, and economics of climate change. She received her BS in Applied Economics, MS Economics, and PhD in Economics from De La Salle University. Her professional experience as a visiting researcher, University of Derby (2016) and visiting research fellow, George Washington University (2013-14).

<https://www.dlsu.edu.ph/colleges/soe/faculty-profile/krista-danielle-s-yu/>

Keynote Speakers



Dr Wahidul Biswas is an Associate Professor at the Sustainable Energy Group, Curtin University, Western Australia. Wahidul was trained as a Mechanical Engineer, researching the performance of diesel engines using biogas fuel. He has a Masters in Environmental Technology from Imperial College, London, and a PhD in Sustainable Futures from the University of Technology, Sydney. A/Prof Biswas teaches and coordinates postgraduate units on Life Cycle Management, Eco-Efficiency Strategies, Industrial Ecology,

Environmental Systems, and Sustainable Energy and a core undergraduate Engineering unit, Engineering for Sustainable Development. He has so far carried out extensive life cycle assessment, industrial symbiosis and sustainability related research projects for the Australian agricultural, alternative fuels, building and construction, manufacturing, livestock, mining, gas and water sectors in collaboration with the Department of Climate Change, the Grains Research and Development Commission, Department of Agriculture and Food, University of Western Australia, Department of Primary Industries, Meat and Livestock Australia, Worley Parsons, Water Corporation, Alcoa World Alumina, Enterprise Connect, Recom Engineering, Cedar Woods, Earth Care, Department of State Development, Kwinana Industrial Council, Cockburn Cement and Waste Authority. A/Prof Biswas expanded his LCA research overseas as he completed the LCA of water treatment process and developed environmental product declaration (EPD) of building materials for Gulf Organization of Research and Development (GORD), Qatar. He is the recipient of USD545K competitive grant provided by Qatar National Research Fund to carry out a project entitled, “Techno-economic and environmental assessment of future water supply options for Qatar’s water supply”.

<https://staffportal.curtin.edu.au/staff/profile/view/W.Biswas>

Life cycle assessment for achieving circular and green economy

Abstract :Life cycle assessment (LCA) tool can potentially assist in the development of circular and green economy principles. Life cycle thinking assists innovation of products and processes (e.g. resource recovery, remanufacturing, multi-functional devices, energy storage system, digitization) during the product/service life cycle to help achieve closed loop material flow and to decouple emissions and resource use from economic growth. LCA is an approach that estimates the environmental, social and economic impacts of a product or service over its entire life cycle. Environmental Life Cycle Assessment (ELCA), Life Cycle Costing (LCC) and Social Life Cycle Assessment (SLCA) tools of LCA are not only used to assess the environmental, economic and social implications of goods

Keynote Speakers

and services but also to reduce a product's resource use and environmental impact, improve its social and socio-economic performance throughout its life cycle, help redesign more efficient product supply chains and to avoid shifting problems from one stage of life cycle to another, from one geographic location to another. This analysis is used as a decision making tool to reduce energy, water and material consumption and associated environmental impacts of products and services during all phases of their life cycle in order to enable businesses to achieve circular and green economy.



Dr Philipp R. Thies is an Associate Professor in Renewable Energy (E&R) in the College of Engineering, Mathematics and Physical Sciences (CEMPS) at the University of Exeter. He holds a Dipl.-Wi.-Ing. degree in Energy and Environmental Energy from the University of Flensburg (Germany) and a PhD in Renewable Energy from the University of Exeter (UK). His research interest lies in the reliability engineering of renewable energy technologies with a focus on offshore energy. He has developed novel component reliability testing approaches,

Bayesian statistical analysis approaches for situations of data uncertainty and has been deeply involved in several national and international research and industry-led projects seeking to technology demonstration in the field and at large-scale in the lab. His work has aligned computational modelling with application-driven design improvements and extensive planning, execution and evaluation of component reliability and testing campaigns. He was the Principal Investigator in the UK-China Newton Fund Marine Energy Challenge project “Energy absorbing mooring systems: Risk-based investigation for high-intensity typhoon conditions in China” (EP/M019942/1). The project investigated novel mooring solutions for extreme load conditions in China. He also the academic PI on an industry-led project funded by Innovate UK, titled “Dynamic Load Reduction and Station Keeping Mooring System for Floating Offshore Wind” (Grant Ref:101970) and is acting as the Program Lead for the BEng/MEng Energy Engineering.

<https://emps.exeter.ac.uk/renewable-energy/staff/prt205>

Room Parallel Sessions

Location : Room 13
 Moderator : Anda Dwi Haryadi
 Date : Saturday, 24 October 2020
 Track : Finance and Accounting

No	Time	Paper ID	Paper Title	Authors
1	13.00 - 13.15	1570661856	Credit Fraud as One of Dimensions The Banking Crime (In A White-Collar Crime Perspective)	Ida Nurhayati
2	13.15 - 13.30	1570662309	The Use of Spreadsheet-Based Basic Accounting Practice Applications in Online Learning	I Made Ariana, I Made Bagiada, I Komang Sugiarta and I Dewa Made Mahayana
3	13.30 - 13.45	1570662402	Fixed Asset Applications Using Excel as A Supplement of Village Asset Management Systems	Ketut Arya Bayu Wicaksana; I Karman; I Made Sura Ambara Jaya; I Made Ariana
4	13.45 - 14.00	1570663339	Materialism and individuals' over-indebtedness: A case of Indonesia	Janri D. Manafe; Jappy P Fanggidae
5	14.00 - 14.15	1570663555	Empirical Model: The Impact of Managerial Ownership on Sustainability Accounting	Donny Teguh Santoso Junias; Raden Setyo Budi Suharto; Meyulinda Aviana Elim
6	14.15 - 14.30	1570663854	The Financial Performance of Regional Government on Capital Expenditure Allocation	Jouzar Farouq Ishak; Achmad Fadillah
7	14.30 - 14.45	1570664144	The Impact of Tax Knowledge, Tax Morale, Tax Volunteer on Tax Compliance	Nyoman Sentosa Hardika; Ketut Arya Bayu Wicaksana; I Nyoman Subratha
8	14.45 - 15.00	1570664527	The Effect of Deposit Interest Rates and Availability of Banking Services on Interests in Savings Study at the Bank of Nusa Tenggara	Yefta Sanam; Margaretha Sartien Kabanga; Ronald E Renoat

			Timur Main Branch Office of Kupang	
9	15.00 - 15.15	1570664772	Regional Financial Accounting Practicum Module Design	Sri Endar Utami
	15.15-15.30	Break		
10	15.30 - 15.45	1570665381	Design and Limited Trial Of Financial Planning Web-Based Application Development For Indigenous Communities At Village Credit Institution In Badung Regency, Bali	I Made Wijana; Anak Agung Putri Suardani; I Gusti Putu Fajar Pranadi Sudhana; I Ketut Suwintana
11	15.45 - 16.00	1570669076	Innovation Of Financial Management And Automatic Production Machine For Nutmeg Syrup	Dwi Hariyanti
12	16.00 - 16.15	1570669398	The Influence of Hard Skill and Soft Skill Competencies on the Competitiveness of Managerial Accounting Diploma-4 Students	Cening Ardina; Luh Wahyuni; Anak Agung Gde Mantra Suarjana
13	16.15 - 16.30	1570669632	Analysis Of Village Financial Management Accountable And Transparent	Meyulinda Aviana Elim; Jashintha Dessy Tapatfeto
14	16.30 - 16.45	1570674111	Model of Gender Equality in International Chain Hotels to Support Sustainable Tourism in the Nusa Dua Tourism Area	Ni Gusti Nyoman Suci Murni; Made Ruki; Dewa Made Suria Antara

Location : Room 14
 Moderator : Hidayatul Ihsan
 Date : Saturday, 24 October 2020
 Track : Finance and Accounting 2

No	Time	Paper ID	Paper Title	Authors
1	13.00 - 13.15	1570669790	Study Of Women's Digital Era In Non-Bank Financial Institutions Development In Kupang City	Rosmiati SE MSi; Puteri Ayu Pratiwi; Syahrul Bahari
2	13.15 - 13.30	1570669809	Income Shifting Strategy as A Reaction of Corporate Tax Rate Reduction and The Role of Auditors	Sabar Warsini Wijoyo
3	13.30 - 13.45	1570673547	Study on the Application of Green Accounting Based on Corporate Social Responsibility in Kupang City	Puteri Ayu Pratiwi; Rosdiana Rosdiana Mata; Rosmiati SE MSi
4	13.45 - 14.00	1570673833	Implementation Of Village Fund Financial Management In Supporting Development And Empowerment Rural Communities	Selfesina Samadara Samadara, selfesina; Jennie Sarlota Sir
5	14.00 - 14.15	1570673886	Compliance of the AmilZakat Institution as a Form of Accountability From an Accounting Aspect	Ahmad Kudhori; Hedi Pandowo
6	14.15 - 14.30	1570677068	Comparison of The Information on Financial Statements for Small and Micro Medium Enterprises Before and After Using Accounting Information System in Kupang City	Amram Rohi Bire; Jermias Alang
7	14.30 - 14.45	1570677118	Audit Opinion, And Financial Performance In District / City Governments In The Province Of East Nusa Tenggara	Jennie Sarlota Sir; Selfesina Samadara Samadara, selfesina

8	14.45 - 15.00	1570677368	The Accounting Treatment of Rice Plant Biological Assets of Micro, Small, and Medium Enterprises (MSMEs) of Rice Farmers Groups	Hedy Rumambi; Revleen Kaparang; Jerry Lintong; Joseph Tangon
9	15.00 - 15.15	1570677535	The Impact Of Accountability And Transparency On The Management Of The Regional Expenditure Budgets Of The Kupang District Government	Nonce Farida Tuati, nonce; Selfesina Samadara Samadara, selfesina; Moni Yuniati Siahhan
	15.15-15.30	Break		
10	15.30 - 15.45	1570677587	Design Of Accounting Information Systems Of Cash Receiving And Expenditure In Improving Internal Control Of Income Of Weaving Tie Msme In The District South Central Timor	Clara Margilina Reinamah; Moni Yuniati Siahhan; Selfesina Samadara Samadara, selfesina
11	15.45 - 16.00	1570677609	Quality Costs In Improving The Efficiency Production Costs: A Case Study In Beverage Company, Bandung, Indonesia	Riauli Susilawaty Hutapea; Savitri Nirmalasari Dewi; Carolina Lasambouw
12	16.00 - 16.15	1570677624	Financial Statements Analysis of Tanah Datar District Government	Wiwik Andriani; Roni Putra; Desi Handayani
13	16.15 - 16.30	1570677636	How The Inflation Affect The Commercial Bank Deposit Funds In Indonesia (2016 - 2018)?	Vindaniar Y Putri; Dwinta Purnama

14	16.30 - 16.45	1570667329	The Role of Motivation Mediates the Effect of Partner Style and Team Identity Salience on Professional Skepticism of KAP Auditors in Bali Province	Ida Bagus Anom Yasa; I Ketut Sukayasa; I Ketut Parnata
15	16.45 - 17.00	1570669367	Local Culinary Development Strategy in Improving The Tourist Attraction in Tedis Beach Kupang	Friend Zakharia

Location : Room 15
 Moderator : Baetty
 Date : Saturday, 24 October 2020
 Track : Linguistic and Language Education 1

No	Time	Paper ID	Paper Title	Authors
1	13.00 - 13.15	1570662216	Android Based English Learning Media and Quiz Using Augmented Reality	Dias Agata; Heny Yuniarti; Ahmelia Adison
2	13.15 - 13.30	1570663025	The Role of The Quizizz Application in Making Online Quiz in Japanese Courses for Students of Hospitality Program	Kanah Kanah; Harisal Harisal; I Putu Budiarta
3	13.30 - 13.45	1570664022	Collaborative Network Learning (CNL) on Students' Online Learning	I Nyoman Kanca; Gede Ginaya; Ni Nyoman Sri Astuti
4	13.45 - 14.00	1570664108	The Design Of Samarinda Batik Motif Through Semantics Approach and Cultural Study	Etwin Fibriane S; Puji Astuti Amalia; Dwi Cahyadi; Ditha Nizaora
5	14.00 - 14.15	1570667049	The Validation of Blended Learning Design of Applied Mathematics Using Schoology Applications to Improve Communication Skills by the Polytechnic Students	I Ketut Darma; I Gede Made Karma; I Made Anom Santiana
6	14.15 - 14.30	1570669747	Students' Verbal and Nonverbal Communication Patterns: A Gender Perspective	Dini Hadiani; Emma Dwi Ariyani
7	14.30 - 14.45	1570669814	Improving Students' Listening Skill Using Audio Visual Aids	Yosef Paseli Dheghu; Rosdiana Rosdiana Mata

8	14.45 - 15.00	1570673617	Descriptive Study On E-Teaching Implementation of Learning Process at Kupang State of Polytechnic	Rosdiana Rosdiana Mata; Puteri Ayu Pratiwi; Yosef Paseli Dheghu
9	15.00 - 15.15	1570673726	An Error Analysis of Indonesian to English Translation on Public Place Signboard in Bengkalis	Aswandi Aswandi; Muhammad Indra Gunawan
	15.15-15.30	BREAK		
10	15.30 - 15.45	1570676490	Students' Perception on Learning Unit Conversion Through a Smart Conversion Card Tool	Siti Nafisah Md Rashid; Azlina Baha; Dzeelfa Zainal Abidin
11	15.45 - 16.00	1570676730	Improving Writing Skills by Using Guided Questioning Techniques through Film Media (Case Study on Students Semester II A Hospitality Study Program, Department of Tourism, Kupang State Polytechnic)	Rulli Saragi
12	16.00 - 16.15	1570669435	Development of community-based tourism in Prai Ijing Village in the face of new normal of Covid-19	Elim Roberth Anderson Lau; Melky Kabu; Baskoro Putro
13	16.15 - 16.30	1570669538	Participation of Local Community in Supporting East Nusa Tenggara Priority Programs (Case Study in Fatumnasi Tourism Village, Timor Tengah Selatan)	Syul Rosli Sanam

14	16.30 - 16.45	1570669776	Analysis of 4 Tourism Components in Tirosa Park as A New Alternative Tourism in Kupang City	Martarida Bagaihing
15	16.45 - 17.00	1570669267	Design Village Tourism Package Model To Support The Application Of Estate Tourism Program In East Nusa Tenggara	Sari Bandaso Tandilino

Location : Room 16
 Moderator : Rina Anggraini
 Date : Saturday, 24 October 2020
 Track : Linguistic and Language Education 2

No	Time	Paper ID	Paper Title	Authors
1	13.00 - 13.15	1570677379	Advancing Vocabulary Acquisition by Integrating Visual Image and Text in Writing; E-learning View	Sariani Sariani; Mutia El Khairat; Yaningsih Yaningsih
2	13.15 - 13.30	1570677601	Challenges of Online Class Amid the Pandemic of Covid 19 in English Department, Politeknik Negeri Padang	Muthia Damaiyanti; Desi Yulastri; Sumira Sumira
3	13.30 - 13.45	1570677633	Managing E-learning: An Insight from Moodle Course Logs	Saiful Khozi; Riklan Kango
4	13.45 - 14.00	1570668341	Spelling Analysis, Effective Sentences, and Paragraphs in Student Scientific Papers Applied Bachelor of Bali State Polytechnic	Nyoman Mandia; I Nyoman Sukra; Dyah Hudiananingsih
5	14.00 - 14.15	1570669241	Adopting Industry Based Curriculum Design towards Independent Campus Policy	Gozali Gozali; Bambang Jati Kusuma; Fitriyani Fitriyani; Ria Setyawati
6	14.15 - 14.30	1570669327	Students' Competency Improvement through Group Investigation Implementation	I Ketut Suandi; Cening Ardina; I Made Wijana; I Ketut Parnata
7	14.30 - 14.45	1570669393	Development Of Web-Based Media Repository In P3M State Polytechnic Of Bali	I Ketut Suja; Ni Luh Eka Armoni; Ni Luh Ayu Kartika Yuniastari Sarja

8	14.45 - 15.00	1570669506	Designing English for Vocational Purposes (EVP) in the Context of Merdeka Belajar of Kampus Merdeka	Ardana Putra; Rai Widanta; I Wayan Dana Ardika; Dyah Hudiananingsih; Nyoman Yuliantini; Anak Agung Raka Sitawati
9	15.00 - 15.15	1570673905	The Work Readiness Inventory: A Measurement Model to Assess Graduates' Work Readiness in Higher Vocational Educations	I Made Suarta; I Gusti Ketut Gede; I Ketut Suwintana
	15.15-15.30	Break		
10	15.30 - 15.45	1570679456	Factors Affecting Student's Academic Dishonesty during Covid-19 Pandemic	Gipta Sari Wahyuni; Amy Fontanella; Sukartini Sukartini
11	15.45 - 16.00	1570671494	Application of Student Centered Learning (SCL) Method Through Discovery Strategies in Vocational Educations	Lietje Lumatauw; Meidy Wollah; Rolyke Tulangow
12	16.00 - 16.15	1570677632	Community Participation in Tourism Village Development in Tungkal Selatan Village, Pariaman Utara District, Pariaman City	Sarmiadi Sarmiadi Sarmiadi
13	16.15 - 16.30	1570677477	The Role of Public Relations in Implementing City Branding in the Trade Center of Padang in the Covid-19 Pandemic	Fitri Adona
14	16.30 - 16.45	1570677381	Community Based Tourism Development As A Community Economic Development Strategies In The District Of South Middle East NTT Province	Zainudin Djaha

15	16.45 - 17.00	1570677193	Model Implementation of Tourism Development Policies on Oetune Beach, South Central Timor District	Hans A Lao; Enos Kabu; Hamzah Nazarudin
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Location : Room 17
 Moderator : Rini Ekasari
 Date : Saturday, 24 October 2020
 Track : Art and Tourism 1

No	Time	Paper ID	Paper Title	Authors
1	13.00 - 13.15	1570661854	Green Supply Chain for Better Future Hotel Business	I Ketut Astawa; I Budarma; Cokorda Istri Sri Widhari; I Gede Mudana
2	13.15 - 13.30	1570662771	The Analysis of Wini Beach Development As Coastal Tourism in North Central Timor Regency	Ariance Lasibey
3	13.30 - 13.45	1570663064	Tourist Preference and Destination Competitiveness using the AHP - TOPSIS Hybrid Model (A Case Study in Kupang City, Nusa Tenggara Timur Province)	Rio Benedicto Bire
4	13.45 - 14.00	1570663300	Analysis of Level of Satisfaction of Tourists Against Sapta Pesona Implementation in Blimbingsari Tourism Village, Melaya District, Jembrana	Ni Made Rai Erawati; I Nyoman Meirejeki; Anak Agung Putu Swabawa; Luh Wahyuni
5	14.00 - 14.15	1570663315	Implementation of law no of 2009 concerning tourism in tourism development activities in East Nusa Tenggara	Elsa Dian Taimenas
6	14.15 - 14.30	1570663317	women's empowerment in the development of community based tourism in Oben village, Nekamese district, Kupang district	Merlin Luisa Malelak
7	14.30 - 14.45	1570663464	Application Development for Assessing the Health Level of Village Credit Institutions Using the RGEC Method	Jeni Susanti; I Gede Made Karma; Ni Wayan Kurnia Dewi

8	14.45 - 15.00	1570663823	Tourist Motivation and Perception of Three Favourite Tourist Attractions in Kupang Regency (Study on Baumata Pond, Tablolong Beach and Mount Fatuleu)	Agustino Lukas Fischer Conterius
9	15.00 - 15.15	1570664135	Community Based Tourism Village Development Strategy In Timor Central South Central District East Nusa Tenggara	Melky Kabu
	15.15-15.30	Break		
10	15.30 - 15.45	1570664167	Undagi Farmers Village: Implementation of the Concept of Green Tourism in the Development of Tourism	I Made Darma Oka; Ni Wayan Wahyu Astuti; I Ketut Suparta
11	15.45 - 16.00	1570664380	Conceptual Model for Adoption of Mobile Banking Technology in Savings and Loans Cooperatives	Ni Kadek Dessy Hariyanti; I Putu Sutawinaya; I Gusti Ngurah Sanjaya; IGP Fajar Pranadi Sudhana
12	16.00 - 16.15	1570668971	Domestic Tourists Perception Towards The Object Quality and Fascination of Manikin Beach in Kupang Regency	Christina Mariana Mantolas
13	16.15 - 16.30	1570669111	Tourism Marketing Strategy Based on Superior Potential of Pelaga Tourism Village, Petang District, Badung Regency	I Ketut Suarja; Nyoman Indah Kusuma Dewi; I Gusti Agung Bagus Mataram
14	16.30 - 16.45	1570669130	Amenity readiness of rural tourism in Fatumnasi Village East Nusa Tenggara Towards Sustainability	Laurensius Sandro Rero

15	16.45 - 17.00	1570669184	Willingness to pay for premium tourism services: A case of Labuan Bajo, Indonesia	Jappy P Fanggidae; Patrisius Seran
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Location : Room 18
 Moderator : Reno Fithri Meuthia
 Date : Saturday, 24 October 2020
 Track : Art and Tourism 2

No	Time	Paper ID	Paper Title	Authors
1	13.00 - 13.15	1570669842	Development of Village Women Empowerment Model to Increase Income and Support The Regional Tourism Sector Through Community-Based Education (In Loborai Village, Sabu Timur District, Sabu Raijua Regency)	Anastasia Imelda Sayd; Yessi Susan Intan P. Benu
2	13.15 - 13.30	1570670907	The Study On The Village Tourist Potential Exploration In Karangasem Regency	I Komang Mahayana Putra; Ni Wayan Sumetri; Luh Putu Inten Rumini; Cokorda Gede Putra Yudistira; I Wayan Eka Dian Rahmanu; Kadek Putra
3	13.30 - 13.45	1570672945	The Meaning of Oko Mama in Traditional Marriage Case Study in Tanini Village, Takari District, Kupang Regency, East Nusa Tenggara	Feny Susana Eky
4	13.45 - 14.00	1570673107	A Model of Community-Based Development In Digital Nomad Tourism In Intaran Village Bali	I Gusti Ketut Gede; Kadek Eni Marhaeni; I Wayan Putrana; I Gusti Agung Mirah Sanjiwani
5	14.00 - 14.15	1570673359	An Analysis Study on the Impact of Behavior Changes and Efforts to Build Trust of Potential Tourist Post-Corona in Kupang	Fransiscus Nicodemus Naiola
6	14.15 - 14.30	1570673531	Tourist Satisfaction, Gratitude and Word of Mouth Intention: An	Pieter Daud Samadara; Septia Diah; David Latupeirissa

			Evidence from Indonesia	
7	14.30 - 14.45	1570673538	Human Resource Development Model for Wellness Products to Support Sustainable Tourism in Sangkan Gunung Village, Karangasem Regency, Bali Province	I Gusti Made Wendri
8	14.45 - 15.00	1570673629	Tourism Industry and The Loss of Local Identity in Tourism Facilities, A Case in Budo Village, North Sulawesi Province	Benny Towoliu
9	15.00 - 15.15	1570673692	Tetrapreneur Model In Sustaining Tourism During Covid-19 Pandemic In Bongkasa Pertiwi Village, Badung Regency	Ni Nyoman Triyuni; I Ketut Suparta; Ni Ketut Bagiastuti; Ni Sukmawati
	15.15-15.30	BREAK		
10	15.30 - 15.45	1570673725	Sustainable Tourism Development in Importance and Performance Perspective: A Case Study Research in Bali	Wayan Purwanta Suta; Nyoman Abdi; I Putu Mertha Astawa
11	15.45 - 16.00	1570673814	Green Ethics in Developing Tourism Village of Badung Regency in Bali	Ida Bagus Putu Suamba; I Putu Mertha Astawa; Ni Luh Putu Rumini
12	16.00 - 16.15	1570673834	Institutional Strengthening System and Regulations in the Development of Bongkasa Pertiwi Tourism Village, Badung Regency	Putu Adi Suprpto; Ni Luh Ayu Kartika Yuniastari Sarja
13	16.15 - 16.30	1570673885	The street vendor empowerment model (PKL): A potential factor for culinary	Maria Manteiro; Maria Se

			tourism in Kupang City	
14	16.30 - 16.45	1570673940	Economic Valuation Of Tourism With Travel Cost Method In Beach Tourism, Kolbano Village, Kolbano District, TTS District, NTT Province	Hapsa Usman
15	16.45 - 17.00	1570673943	Interconnection and Interrelation Model as a Sustainable Tourism Village Development Strategy	I Putu Mertha Astawa

Location : Room 19
 Moderator : Willson Gustiawan
 Date : Saturday, 24 October 2020
 Track : Business and Management 1

No	Time	Paper ID	Paper Title	Authors
1	13.00 - 13.15	1570664329	Analysis of Service Quality With Dematel Model (Case Study in Eltari Kupang International Airport)	Imelda Regina Pellokila
2	13.15 - 13.30	1570664468	Management Model of Rural-Owned Enterprises Based on Entrepreneurship Innovation as a Tourist Attraction	Ni Nyoman Aryaningsih; I Nyoman Darmayasa; Hesadijaya Utthavi W
3	13.30 - 13.45	1570665389	Effective Supervision Development Models To Improve Cooperation Supervisor Performance	I Made Marsa Arsana; Ketut Arya Bayu Wicaksana; I Nyoman Sugiarta; Ni Luh Gede Mahayu Dicriyani
4	13.45 - 14.00	1570668305	Time Management and Building Strategy on Learning Procees in Polytechnic	Iis Mariam; Iis Mariam; Endah Wartiningish; Nidia Sofa; Nining Latianingsih
5	14.00 - 14.15	1570669040	Web Based Application For Competency Test Management Of Front Office Manager Occupation	I Gusti Agung Sadnyana Putra; Ni Wayan Wahyu Astuti; I Nyoman Kanca
6	14.15 - 14.30	1570669350	Investment Strategy and Risk Management: Improving Investor Profitability in Futures Trading	I Gede Iwan Suryadi; I Ketut Yasa; Putu Adriani Prayustika
7	14.30 - 14.45	1570669837	Strategy for acceleration of regional development to reduce unemployment and poverty in the district of	Hapsa Usman; Nonce Farida Tuati, nonce; Deetje Manuain Deetje, Manuain

			timor tengah selatan - ntt	
8	14.45 - 15.00	1570670965	Leveraging Knowledge Sharing and Innovation towards Resilient Competitive Advantage. Insight From The Leaders	I Wayan Edi Arsawan; Ni Made Kariati; Putu Adriani Prayustika; Putu Wijaya Sunu; I Gusti Ketut Gede; I Nyoman Eddy Indrayana
9	15.00 - 15.15	1570672796	The Requirement of Business Model in Commercialization Research Products of Higher Education Institutions (HEIs): Case Study Indonesia	Carolina Lasambouw; Ediana Sutjiredjeki; Neneng Nuryati
	15.15-15.30	BREAK		
10	15.30 - 15.45	1570673767	The Role of Digital Marketing as a Marketing Tool in Hotels in Badung Regency	I Gusti Agung Bagus Mataram; I Wayan Siwantara; I Wayan Jendra; Nyoman Indah Kusuma Dewi
11	15.45 - 16.00	1570677554	Business Feasibility Analysis of Citronella and Patchouli Essential Oil in Sawahlunto City	Afridian Wirahadi Ahmad; Randy Heriyanto
12	16.00 - 16.15	1570677568	Application Model of Small Scale Hotel Room Rates Prediction in South Jakarta Using Business Analytics	Hudiarto Sukarman
13	16.15 - 16.30	1570664494	Key Success Of Farmers Poverty Alleviation Program	Sri Wahyuni; Herlina Tarigan

Location : Room 20
 Moderator : Alhappen R. Chandra
 Date : Saturday, 24 October 2020
 Track : Business and Management 2 (Track 20)

No	Time	Paper ID	Paper Title	Authors
1	13.00 - 13.15	1570667127	The Effect Of Product Review On Purchase Decisions Online On Rananta Store Batam	Yulinda Tarigan; Zulfa Refera; Zainal Abidin Tarigan Silangit; Ayu Puspitasari; Fandy Bestario Harlan
2	13.15 - 13.30	1570667215	Safety Hijab Design for Engineering Practical Usage among Students by Kansei Engineering Method	Ditha Nizaora; Sujiati Jepriani; Raudah Ahmad; Dwi Cahyadi; Etwin Fibriani S; Rizky S. P. Rinda
3	13.30 - 13.45	1570667593	Buying mechanism of green products: Case of a developing country	Stella Y Sahetapy; Robert Noach
4	13.45 - 14.00	1570668612	Social media Usage by Generation Z in Pre-trip Planning	Nyoman Indah Kusuma Dewi; I Gusti Ketut Gede; Anak Agung Ayu Mirah Kencanawati; I Gusti Agung Bagus Mataram
5	14.00 - 14.15	1570669281	Physical Distancing and Social Media Shopping	Alhappen Ruslin Chandra; Afifah Afifah; Yudhytia Wimeina; Abdiani Khairat
6	14.15 - 14.30	1570669310	Study of Bukit Batu And Bengkalis Weaving Fabrics (Product Quality And Competence Craftsman Perspective)	Muhammad Hamidi; Hutomo Maulana

7	14.30 - 14.45	1570669445	Policy Options Of The Bengkalis Regional Government In Handling The National Disaster Covid-19 And Its Impact On Community Economic Growth	Yunelly Asra; Adrian Irnanda Pratama
8	14.45 - 15.00	1570673447	Priority Program for Improving Service Quality Based on Student Satisfaction	I Ketut Sudiartha; I Made Sudana; I Made Ariana; Ni Ketut Masih
9	15.00 - 15.15	1570676651	Community Economic Empowerment Model in Utilizing Local Potential in The Village of Besmarak, Kupang District	Heni M Sawu; Reisanty Djami
	15.15-15.30	BREAK		
10	15.30 - 15.45	1570677051	Rural Development: Triple Helix in Minang Ethnic Enterprises	Primadona Primadona
11	15.45 - 16.00	1570677100	Modeling Of Corona Virus Infection Probability In Indonesia	Bustami Bustami; Fachrohfidin Fachrohfidin
12	16.00 - 16.15	1570677438	Factors Affecting Entrepreneurial Resilience in Disaster Prone Areas	Emrizal Emrizal

13	16.15 - 16.30	1570677577	The Influence of Accountability, Public Service Motivation, and Organizational Commitment to the Social Welfare Performance of the Elderly Budi Agung the Social Service of the Province Nusa Tenggara Timur, Indonesia	Yunelci Seliamang
14	16.30 - 16.45	1570677644	Analyzing Persuasive Strategies Used in E-Brochure	Difiani Apriyanti; Sumira Sumira

