

Oral Presentations

Session 1: Room 1 Contents: People

Chair: Assoc.Prof.Dr. Darwina Arshad

Co-chair: Dr. Muhammad Hassan Arshad

Time	Article No.	Presenter and Research Title
13:00-13:20	25-P1-05	Invited Speaker: Assoc.Prof.Dr. Darwina Arshad Title: Enhancing Strategic Decision-Making through Ambidextrous Leadership and Environmental Dynamism in Schools
13:20-13:40	25-P1-03	Presenter: Ali Akbar Jalbani Research title: Problem-Based Learning Through Environmental News: Enhancing English Proficiency Among University Students in Thailand
13:40-14:00	25-P1-09	Presenter: Juang Rudianto Putra Research title: A Systematic Review of the Interplay among Three Key Variables in International Students' Academic Success: Support Systems, Adaptation, and Achievement
14:00-14:20	25-P1-12	Presenter: Witawin Siripoonsap Research title: Exploring Shifts in Learning Patterns Through Tablet Use among Undergraduate Students in Southern Thailand
14:20-14:40	25-P5-07	Presenter: Muhammad Hassan Arshad Research title: The Impact of Green Market Orientation and Green Entrepreneurial Orientation on the Sustainable Performance of SMEs in Thailand
14:40-14:50	-	Refreshment
14:50-15:10	25-P1-13	Presenter: Duenpen Kochakornjarupong Research title: Bridging SDGs and Digital Education: A Study on Validated Peer Assessment Models in Higher Education
15:10-15:30	25-P1-02	Presenter: Aisha Kana Dewanti Research title: The Relationship Between Grit and Subjective Well-being among First-year Migrant Students
15:30-15:50	25-P1-04	Presenter: Wasan Kanchanamukda Research title: Study of Skills in Using the Express Accounting Software and Learning Behavior Based on Simulated Situations in the Accounting Software Course For Third-Year Undergraduates

Important Presentation Reminder for Participants

- Participants are kindly requested to prepare their presentation files in **PDF format** to ensure a smooth presentation process.
- Please submit your PDF file to the **co-chair of your session during the lunch break (from 12:30 PM onward)**.
- Please be aware that **your presentation time might be subject to change**. We recommend informing your session co-chair of your attendance **in advance** to help accommodate any necessary adjustments.

Thank you for your cooperation!

Session 2: Room 2 Contents: Prosperity

Chair: Assoc.Prof.Dr. Hendrik Bin Lamsali

Co-chair: Md Ahbabur Rahman

Time	Article No.	Presenter and Research Title
13:00-13:20	25-P5-05	Invited Speaker: Assoc.Prof.Dr. Hendrik Bin Lamsali, Title: Assessing Service Quality of Last-mile Delivery Services and Customer Satisfaction in Malaysia
13:20-13:40	25-P2-01	Presenter: Athisa Pankong Research title: Guidelines for Developing Learning Activities from Maya Clay to Promote Community Tourism in Ban Na Tham Mueang Yala District, Yala Province
13:40-14:00	25-P2-04	Presenter: Wassana Suwanvijit Research title: Forecasting International Tourist Arrivals in Phuket, Thailand for 2025-2026 Using Prophet Model
14:00-14:20	25-P2-05	Presenter: Wassana Suwanvijit Research title: Sustainable Food Tourism Promotion Guidelines in Phuket, Thailand
14:20-14:40	25-P2-07	Presenter: Piyada Buakaew Research title: Development and Physical Characterization of Blood Sugar Control Tablets Using Piper Samento sum Leaf Extract and Pomelo Peel Pectin
14:40-14:50	-	Refreshment
14:50-15:10	25-P3-09	Presenter: Natarat Kecharananta Research title: The Improvement of Satun UNESCO Global Geopark Information System on Nuanurak Platform for Conservation and Sustainable Development
15:10-15:30	25-P2-10	Presenter: Rinyaphat Kecharananta Research title: Marketing Strategies for Customer Loyalty and Sustainability in Community-Based Service Businesses in Chiang Mai
15:30-15:50	25-P2-09	Presenter: Md Ahbabur Rahman Research title: Service Quality and Customer Satisfaction in The Fast-Food Industry of Malaysia

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Session 3: Room 3 Contents: Planet-Group 1

Chair: Assoc.Prof.Dr. Sompong O-Thong

Co-chair: Dr. HyungWoo Lee

Time	Article no.	Presenter and Research Title
13:00-13:20	25-P3-20	Invited Speaker: Assoc.Prof.Dr.Sompong O-Thong Title: Biotransformation of CO ₂ to Biofuels and Chemicals by Novel Species <i>Clostridium thailandense</i> : Advancing Carbon-Neutral Bioeconomy
13:20-13:40	25-P3-01	Presenter: Phuanglek Iamchamnan Research title: How Carbon Footprint for Organization Contributes to Sustainable Climate Change Mitigations
13:40-14:00	25-P3-07	Presenter: Pongsak Noparat Research title: Innovative Solutions for Waste Bank Development in Khun Thale Subdistrict Mueang District, Surat Thani Province
14:00-14:20	25-P3-21	Presenter: Wiwat Su-hren Research title: A Study on the Impact of Moisture Reduction Process in Brown Rice Milling Using an LSU-Type Drying System
14:20-14:40	25-P5-08	Presenter: Wiwat Su-hren Research title: Deep Learning-Based Real-Time Human Fall Detection and Alert System Using Instance Segmentation
14:40-14:50	-	Refreshment
14:50-15:10	25-P3-14	Presenter: Ameena Rakdee Research title: Integrated Assessment of Surface Water Quality in Ban Pru Toei Community Forest Using Physical, Chemical, and Biological Parameters
15:10-15:30	25-P3-16	Presenter: Chonticha Leamdum Research title: Microbial Diversity and Dynamics in Traditional Thai Indigo Fermentation Vats: A Next-Generation Sequencing Analysis
15:30-15:50	25-P3-13	Presenter: Edy Kurniawan Research title: Optimizing continuous medium-chain fatty acid production from bio hydrogenic palm oil mill effluent: Operational parameters and microbial dynamics
15:50-16:10	25-P3-23	Presenter: Nattapong Suksabai Research title: Optimizing the Location of Electric Bicycle Charging Stations Using PSO Method

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Session 4: Room 4 Contents: Planet-Group 2

Chair: Prof.Dr. Yves Gagnon

Co-chair: Abdunfatah Masamae

Time	Article no.	Presenter and Research Title
13:00-13:20	25-P3-05	Invited Speaker: Norhanizan Usaizan Title: Determining Soil Suitability for Oil Palm (<i>Elaeis guineensis</i>) Cultivation: A Comprehensive Study of Soil Fertility and Nutrient Dynamics
13:20-13:40	25-P3-08	Presenter: Wanphen Buakong Research title: Enhancing Rubber Smallholder Livelihoods through Intercropping and Integrated Soil Management: Productivity, Environmental Impact, and Genetic Insights
13:40-14:00	25-P3-10	Presenter: Thidarat Juthong Research title: Improving Microbial Safety and Economic Outcomes in Community Organic Vegetable Production: A Case Study of Low-Cost Greenhouse Farming in Phatthalung Province, Thailand
14:00-14:20	25-P3-11	Presenter: Noppadon Podkumnerd Research title: Development of Wood Treatment Processes of Palmyra Palm Fronds for Furniture Production
14:20-14:40	25-P3-12	Presenter: Palachai Khaonuan Research title: Development and Performance Analysis of an Improved Biomass Stove for Krajood Dyeing: A Sustainable Appropriate Technology Approach
14:40-14:50	-	Refreshment
14:50-15:10	25-P3-15	Presenter: Sukonkarat Chanthong Research title: Optimizing Biohydrogen Production from Palm Oil Mill Effluent: Effects of Initial pH and Acidity in Thermophilic Batch Fermentation
15:10-15:30	25-P3-17	Presenter: Supattra In-chan Research title: Anaerobic Thermophilic Degradation of Feather Keratin by Microbial Enrichment from TrollC Oil Reservoirs: Characterization of Thermoanaerobacter sp. and Keratinolytic Activity
15:30-15:50	25-P3-19	Presenter: Piyabut Yimfaen Research title: Reducing GHG Emissions in Frozen Fruit Processing by Solar Optimization and Waste Management Strategies
15:50-16:10	25-P3-22	Presenter: Sompot Khomkaew Research title: Factors Influencing the Incorporation of 2AP in Fluidized Bed Drying Processes

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Session 5: Room 5 Contents: Peace and Partnership

Chair: Asst.Prof.Dr. Aniwat Kaewjamnong

Co-chair: Dr. Yejin Kim

Time	Article no.	Presenter and Research Title
13:00-13:20	25-P1-11	Invited Speaker: Asst.Prof.Dr. Aniwat Kaewjamnong Title: Analysis of Factors in the Development of Human and Social Skills of Undergraduate Student with Predictive Power to Promote Small Business Entrepreneurship in 4 Southern Provinces of Thailand
13:20-13:40	25-P4-01	Presenter: Duenpen Kochakornjarupong Research title: Fostering Peace and Strong Institutions through Happiness Engineering and Meditation: A Case Study of Thaksin University's Sustainable Education Model
13:40-14:00	25-P1-10	Presenter: Aniwat Kaewjamnong and Wassana Makkongka Research title: Forecasting Human Resource Skills for New-age Leadership that can use Technology in Educational Management in the Four Southern Border of Provinces of Thailand
14:00-14:20	25-P5-02	Presenter: Arif Darmawan Research title: Assessing the Economic Impact of Indonesia's GDP Growth Under the IA-CEPA Framework: Trade Mobility and Bilateral Relations with Australia to Promote SDGs
14:20-14:40	25-P5-03	Presenter: Fazeyha Zirwa Rana Research title: Impact of workplace incivility, organizational justice, and job burnout on teacher's dysfunctional turnover intention
14:40-14:50	-	Refreshment
14:50-15:10	25-P3-06	Presenter: Kun Anantanawat Research title: Implementing Circular Economy Concept in Tourism: A case study of Phuket, Thailand
15:10-15:30	25-P2-08	Presenter: Tanawat Srirugsa Research title: Improving Drying Efficiency for Red Chili Peppers Using Ventilated Solar Technology.
15:30-15:50	25-P5-06	Presenter: Yejin Kim Research title: Fostering Sustainability in Higher Education: Insights from ASEAN Graduate Students in Thesis-Only Programs in Southern Thailand

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Session 6: Online Session**Contents: People and Prosperity**

Chair: Dr. Muhammad Zulqarain Arshad

Time	Article no.	Presenter and Research Title
13:00-13:20	25-P5-04	Invited Speaker: Dr. Muhammad Zulqarain Arshad Title: The Impact of Workplace Bullying and Stress on Employee Well-being: The Mediating Role of Stress in the Pakistani Banking Sector
13:20-13:40	25-P3-04	Presenter: Kunthida Chaipram Research title: Factors Affecting Wind Power Generation in the United States
13:40-14:00	25-P2-06	Presenter: Phurichaya Inthakun Research title: Loyalty in Streaming Services: Insights into Consumer Retention Strategies
14:00-14:20	25-P3-03	Presenter: Yotsawat Kanghae Research title: Economy on the Horizon of Pollution: When Greenhouse Gases Shape the Future of GDP
14:20-14:40	25-P1-01	Presenter: Ossy Dwi Endah Wulansari Research title: Emotion Unleashed: VR Game for Emotional Recognition and Empathy Training
14:40-14:50	-	Refreshment
14:50-15:10	25-P1-06	Presenter: Sanit Srichookiat Research title: Enhancing Statistical Analysis Skills and Teamwork among Undergraduate Students Through Sequential Training
15:10-15:30	25-P2-03	Presenter: Sanit Srichookiat Research title: Segmenting Consumer Preferences for Airport-Proximity Hotels: Insights from Best-Worst Scaling and Cluster Analysis
15:30-15:50	25-P1-07	Presenter: Wilawan Jansri Research title: The Development of Learning Outcomes in Research Methodology and Research Design Skills of Third-Year Students Using Research-Based Learning
15:50-16:10	25-P1-08	Presenter: Nazlina Zakaria Research title: Workplace Well-Being in Malaysian Organizations: Does It Contribute in Psychological, Social, and Economic Well-Being of Malaysian?
16:10-16:30	25-P3-18	Presenter: Hafiz Waqas Ahmed Ansari Research title: Conceptualizing a model for e-waste recycling management, a perspective of IR 4.0

Kindly use the following Webex link:

Meeting Topic: ICASD Presentation

Meeting number: 25555066545

Password: conference2025

When: Thursday, 24 April 2025 at 12:00 pm (7 hrs) Indochina Time GMT+07:00

<https://thaksin.webex.com/thaksin/j.php?MTID=me9982217af8c1503a3eeb91bb069c61c>