# AGENDA

| March 08, 2025 (Saturday) | |
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| **Venue: Dewan Seminar KEJORA, Universiti Teknologi Malaysia, Johor Bahru, Malaysia**<br>**Host: Hazinah Kutty Mammi, Universiti Teknologi Malaysia, Malaysia** | |
| **TIME (GMT+8)** | **ACTIVITY** |
| 08:30-09:00 | Sign in |
| 09:00-09:10 | Opening Ceremony |
| 09:10-09:50 | **KEYNOTE SPEECH I:**<br>Professor Ming Xie, Nanyang Technological University, Singapore<br>Speech Title: *Science of Mind as New Foundation of Artificial Intelligence* |
| 09:50-10:30 | **KEYNOTE SPEECH II:**<br>Professor Xiangjie Kong, IEEE Senior Member, Zhejiang University of Technology, China<br>Speech Title: *Artifical Intelligence Enabled Computational Urban Sicence and Applications* |
| 10:30-10:50 | Break |
| 10:50-11:30 | **KEYNOTE SPEECH III:**<br>Associate Professor Anazida Zainal, Universiti Teknologi Malaysia (UTM), Malaysia<br>Speech Title: *Harnessing Al to Combat Financial Crime* |
| 11:30-11:45 | **ORAL PRESENTATION I:**<br>Name: Agus Muliantara, Diana Purwitasari, Baskoro Adi Pratomo, Hudan Studiawan<br>Unit: Department of Informatics, Institut Teknologi Sepuluh Nopember Surabaya, Indonesia<br>Title: *Enhancing the Security of Word Embedding in Machine Learning as a Service against Reverse Engineering Attacks using Homomorphic Encryption* |
| 11:45-14:00 | Lunch / Break |
| 14:00-16:45 | Online Oral Presentation |
| | Short Training |

# AGENDA

| TIME (GMT+8) | ACTIVITY |
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| **ONLINE ORAL PRESENTATION** | |
| 14:00-14:15 | **ORAL PRESENTATION II:**<br>Chi Song, Liaoning University, China<br>Title: *The Impact of News Sentiment on Exchange Rate Volatility: A Study Based on AI Sentiment Analysis* |
| 14:15-14:30 | **ORAL PRESENTATION III:**<br>Doni Setio Pambudi, Institut Teknologi Sepuluh Nopember, Indonesia<br>Title: *Performance Analysis of Leading Homomorphic Encryption Libraries: A Benchmark Study of SEAL, HElib, OpenFHE, and Lattigo* |
| 14:30-14:45 | **ORAL PRESENTATION IV:**<br>Fan Zhang, Beijing University of Chemical Technology, China<br>Title: *Analyzing Phase-Specific Drivers of Digital Transformation in SMEs: A Machine Learning-Based Approach* |
| 14:45-15:00 | **ORAL PRESENTATION V:**<br>Hsi-Hsun Yang, National Yunlin University of Science and Technology, Taiwan<br>Title: *AI-Driven Learning Approaches in the Era of Artificial Intelligence: Innovations in Design Education* |
| 15:00-15:15 | **ORAL PRESENTATION VI:**<br>Shun Wang, Information Engineering University, China<br>Title: *Research on Safety and Security Co-Analysis Methods Based on the AEB System of Intelligent Connected Vehicles* |
| 15:15-15:30 | **ORAL PRESENTATION VII:**<br>Zhaoyue Xu, Qingdao University of Technology, China<br>Title: *Research on the Digitalization Level Evaluation and Development of the Beauty New Economy Park Based on the "Industrial Brain"* |

# AGENDA

| March 08, 2025 (Saturday) ZOOM ID: 854 4792 1924    Password: 250308 | |
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| **TIME (GMT+8)** | **ACTIVITY** |
| **ONLINE ORAL PRESENTATION** | |
| 15:30-15:45 | **ORAL PRESENTATION VIII:**<br>Lujing Wang, Qingdao University of Technology, China<br>Title: *Study on Beauty Eyelash Industry Brain Enabling Digital Transformation of Enterprises* |
| 15:45-16:00 | **ORAL PRESENTATION IX:**<br>Shuhan Zhang, SCHOOL OF ECONOMICS AND MANAGEMENT HARBIN ENGINEERING UNIVERSITY, China<br>Title: *The impact of digital transformation of private manufacturing enterprises on corporate performance from the perspective of supply chain* |
| 16:00-16:15 | **ORAL PRESENTATION X:**<br>Jing Li, Tianjin University of Technology and Education, China<br>Title: *Diagnosis and Management of Customer Churn in Social Commerce Scenarios* |
| 16:15-16:30 | **ORAL PRESENTATION XI:**<br>Yuin Yee Chew, Universiti Teknologi Malaysia, Malaysia<br>Title: *A Word Selection Algorithm for Reliable Enhanced Latency-Based DRAM Physical Unclonable Function* |
| 16:30-16:45 | **ORAL PRESENTATION XII:**<br>Xiaoqing Huang, School of Economics and Management, Harbin Engineering University, China<br>Title: *Cross-Market Transmission Network of Energy Financial System Risks: A Perspective on Energy Security* |
| 16:45-17:30 | Break |

## AGENDA

| March 08, 2025 (Saturday)<br>Venue: Pulai Springs Resort , Johor Bahru, Malaysia<br>Host: Hazinah Kutty Mammi, Universiti Teknologi Malaysia, Malaysia | |
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| **TIME (GMT+8)** | **ACTIVITY** |
| 17:30-17:45 | Arrival of Invited Guests |
| 17:45-18:15 | **KEYNOTE SPEECH IV:**<br>Professor Muhammad Zaly Shah, Universiti Teknologi Malaysia (UTM), Malaysia<br>Speech Title: *Smart Logistics and Transportation in the Digital Economy* |
| 18:15-18:30 | Speech by Conference Chair |
| 18:30-18:45 | Speech by Dean of the Faculty of Computing, UTM |
| 18:45-19:00 | Speech by UTM Vice-Chancellor |
| 19:00 | Iftar and Dinner |