

Parallel Session: Paper Presentation: Room 1

Wednesday, 25 September 2024 (UTC+8)

Time	Sessions
	MS Teams Room 1 - Meeting ID: 446 746 237 785 Passcode: MH2qDa
Session Chair: Dr. Syahida Binti Mohtar	
11:30 – 11:45	Paper 23: Development Of e-Parcel Management System Prototype For Mail Unit At Higher Institutions Fatin Nur Syamimi Ismaroni, Syahida Mohtar
11:45 – 12:00	Paper 4: Assessing the Effectiveness of HydroGo Mobile Application Model According to User Perceptions Herman, Muhammad Ilham
12:00 – 12:15	Paper 13: Implementation of Find Your Pawfect Buddy for Stray Animal Shelter Management Fathin Nabilla Md Leza, Quah Jia Yong
12:15 – 12:30	Paper 16: Hybrid Security Of E-Authentication System Using QR Code And Push Notification For Library Entry Pass Muhammad Fahmi Bin Shahbuddin, Muhammad Shahkhir Bin Mozamir
12:30 – 12:45	Paper 18: Impact Of Environmental Noise On The Performance And Robustness Of The Improved GbLN-PSO Algorithm In WSN M. Shahkhir Mozamir, Nurhashikin, Noor Hafizah Ismail
12:45 – 13:00	Paper 26: Design And Implementation Of A Campus-Wide Freecycle System At UTeM For Sustainable Resource Sharing Hani Mastura Ruslan, Norashikin Ahmad
13:00 – 14:00	Virtual Break – Corporate Video Presentation
Session Chair: Dr. Nur Atikah Binti Arbain	
14:00 – 14:15	Paper 14: Optimizing Childcare Management With Data Automation, Analytics, And Cloud Backup Through Kidbuddy Management System Nur Adlina Najwa Razali, Nur Atikah Arbain, Norhayati Harum
14:15 – 14:30	Paper 19: Data Quality in IoT Open Datasets: A Methodological Review Siti Noor Basirah binti Md Isa, Nurul A. Emran
14:30 – 14:45	Paper 27: Predictive Maintenance Model For Manufacturing Industry Kishen Ramadasan, Yogan Jaya Kumar, Ariff Idris
14:45 – 15:00	Paper 28: Explainable AI In Biochar Yield Prediction Models Surend Esvaran, Yogan Jaya Kumar, Ariff Idris
15:00 – 15:15	Paper 29: Energy-Efficient Device Discovery Optimization In 5G D2D Communication Using Adaptive Algorithms And Proximity Services Muhammad Irfan Azman, Aslinda Hassan
15:15 – 15:30	Paper 33: Review Of Multifactorial Optimization Approach In Software Testing Haw Yuan Kang, Raja Rina Binti Raja Ikram, Nurul Akmar Binti Emran, Kamal Zuhairi Zamli
15:30 – 15:45	Paper 37: ChargeSync: An Integrated Mobile Application For Smart Electric Vehicle (EV) Charging Sean Eddry Effie Rizal, Noor Hafizah Ismail, Muhammad Shahkhir Mozamir, Mohammad Zahiruddin Ibrahim
15:45 – 16:00	Paper 42: Optimized Web Platform For Managing Credit Transfers In Direct-Entry Programs Hidayah Binti Burhannudin, Hidayah Binti Rahmalan
16:00	Adjourn

Parallel Session: Paper Presentation: Room 2

Wednesday, 25 September 2024 (UTC+8)

Time	Sessions
	MS Teams Room 2 - Meeting ID: 441 750 706 27 Passcode: Ba5Hn3
Session Chair: Dr. Fara Ashikin binti Ali	
11:30 – 11:45	Paper 44: Smart Detection: Image Processing For Plant Leaf Classification Siti Nadzirah Mohamed Radzwan, Nurul Azma Zakaria, Zaheera Zainal Abidin, Fairul Azni Jafar
11:45 – 12:00	Paper 10: A Review: Human-Centric Approaches, Technologies, And Cultural Influences For Industry 5.0 Tia Tanjung, Ihwan Ghazali, Wan Hasrulnizzam Wan Mahmood, Taqwan Thamrin, Robby Yuli Endra, Najwan Khambari, Safarudin Gazali Herawan
12:00 – 12:15	Paper 12: Radish Planting Monitoring System Adib Farhan Zakaria, Norharyati Harum, Erman Hamid
12:15 – 12:30	Paper 17: Smart Stick For Elderly And Visual Impairment Person With Location Detector Amni Farzana Azmi, Norharyati Harum, Erman Hamid
12:30 – 12:45	Paper 21: Developing A Customised ROV Technological Application For Local Industry Used To Boost The Economy Of Brunei Darussalam Muhammad Safwan bin Mohammad Sofian, Abdul Hafidz bin Haji Omar
12:45 – 13:00	Paper 30: Smart Waste Management System Harnisha Prasanna Kumar, Norharyati Harum, Nur Atikah Arbain
13:00 – 14:00	Virtual Break – Corporate Video Presentation
Session Chair: Ts. Dr. Norharyati Binti Harum	
14:00 – 14:15	Paper 11: Portable Offline Multi-Language Reading Assistant For Visually Impaired Kirubaashini Selvakumar, Norharyati Harum
14:15 – 14:30	Paper 31: Logistics Management System (LMS) Using Optical Character Recognition (OCR) For Cement Industry Wong Yi Xuan, Nurul A. Emran, Chu Lee Fang
14:30 – 14:45	Paper 34: The Impact Of Entrepreneurship Incubator On Shaping Students Career Choices Towards Entrepreneurship Rusmaini binti Ramly, Rabi'ah binti Seman
14:45 – 15:00	Paper 35: Proficiency Levels In Using Digital Platforms Among Polytechnic Students And Their Inclination Towards Entrepreneurial Careers Rabi'ah binti Seman, Rusmaini binti Ramly
15:00 – 15:15	Paper 38: Leo Astrocast Satellite Tracking System Shaniza Sharan, Siti Rodhiah Mohd Yunus, Maharani Mohd Haled, Mohd Hapez Johari, Mohammad Jailani A Jamil
15:15	Adjourn

Parallel Session: Paper Presentation: Room 3

Wednesday, 25 September 2024 (UTC+8)

Time	Sessions
	MS Teams Room 3 - Meeting ID: 491 418 656 913 Passcode: 5ZKeJP
	Session Chair: Dr. Mohd Najwan bin Md Khambari
11:30 – 11:45	Paper 6: Comparative Study On The Usability Of Network-Learning Tools Erman Hamid, Norharyati Harum, Nazrulazhar Bahaman, Nurul Azma Zakaria, Najwan Khambari
11:45 – 12:00	Paper 8: Why Do Players Feel Fear When They Play Horror Games? A Case Study Of Late Night Mop Diny Anggraini Adnas, Valentino Chen
12:00 – 12:15	Paper 36: Artificial Intelligence For Animal Welfare: A Paradigm Shift In The Halal Meat Industry Zahirah Azmar, Zeiad Amjad Aghwan
12:15 – 12:30	Paper 40: Women In Business And The Changing Drifts Of Environmental Future: A Malaysian Perspective Hemavathi Gunasegaran
12:30 – 12:45	Paper 41: Efficient Donation, Sustainable Impact: Unveiling The Clothes Recycle Management System Nur Salihah Husna Binti Abdul Rahim, Hidayah Binti Rahmalan
12:45 – 13:00	Paper 43: Design And Development For School Co-Curriculum Management System Nur Aqilah Humaira' Binti Imran, Hidayah Binti Rahmalan
13:00 – 14:00	Virtual Break – Corporate Video Presentation
14:00	Adjourn