



PROGRAM SCHEDULE – Innovations in Machine, Engineering and Digital (IMED) Conference 2026

March 6th, 2026, Friday, Kuala Lumpur, GMT +8

Zoom Link - <https://us06web.zoom.us/j/88695844454?pwd=cZQTOPLQobjWGTb7QaGh1oaGU8CJPC.1>

Meeting ID – 886 9584 4454; Passcode - 12345



| Time Slot (Malaysia Time) | | |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8:30am – 8:45am | Registration | |
| | Opening Ceremony | |
| 8:50am | National Anthem | |
| 9:00am – 9:15am | WELCOME ADDRESS: Prof. Dr. Afzhan Khan, Vice Chancellor, Jesselton University College, Malaysia | |
| 9:15am – 9:30am | INAUGRAL ADDRESS: Prof. Dr. Valliappan Raju, Conference Chair-IMED2026; Professor, GISMA University of Applied Sciences, Germany | |
| 9:30am – 9:45am | KEYNOTE ADDRESS 1: - Prof. Dr. Massila Kamalrudin, Vice Chancellor, Universiti Teknikal Malaysia Melaka (UTeM), Malaysia | |
| 9:45am – 10:00am | KEYNOTE ADDRESS 2: - Dr. Shilpa Bade-Gite, Director, Dr. D. Y. Patil School of Science & Technology, Pune, India | |
| 10:00am – 10:15am | Memorandum of Understanding (MoU) Ceremony with Jesselton University College | |
| 10:15am- 10:45am | Morning Break | |
| 10:45am – 11:00am | Guest Speaker 1: - Dr. Neyara Radwan, Professor, Liwa University, Abu Dhabi, UAE | |
| 11:00am – 11:15am | Guest Speaker 2: - Prof. Dr. Subha A/P Bhassu, Professor, Universiti Malaya, Malaysia | |
| 11:15am – 11:30am | Guest Speaker 3: - Dr. Nagamani Nagaraja, National Education Foundation, India | |
| 11:30am – 11:45am | Guest Speaker 4: - Dato Dania Abdul Wahab, MAHSA University, Malaysia | |
| 11:45am – 12:00noon | a) Felicitation of Guests, b) IMED Conference Photo | |
| 12:00 – 1:30pm | Lunch Break | |
| | Track 1 Session Chair 1: Dr. Azadeh Amoozegar, INTI International University, Malaysia Session Chair 2: Dr. Ajay Kumar, Manipal University | Track 2 Session Chair 1: Dr. Sharmili Mohammad Rafi, Kolej Komuniti Bentong, Malaysia Session Chair 2: Dr. Vijay Tambrallimath, Global Academy of Technology |
| 1:30pm – 1:50pm | PRESENTER 1: Wai Kong Lee Title: Accelerating Parallel Genetic Algorithm for Travelling Salesman Problem Using CUDA Thrust Library (Paper ID: 9) | PRESENTER 8: Md Mahin Uddin Title: Artificial Intelligence for Profile Matching: A Systematic Review (Paper ID: 225) |
| 1:50pm – 2:10pm | PRESENTER 2: Sudha Anbalagan Title: Solar- Biomass-Waste energy based Standalone System with IoT-ML Algorithms: A Comprehensive Study in South Indian Remote Village (Paper ID: 49) | PRESENTER 9: Shubham Gupta Title: The Rise of Emerging Technologies Within the Field of Hospitality Management (Paper ID: 271) |
| 2:10pm – 2:30pm | PRESENTER 3: Arun Sekar Rajasekaran Title: Privacy-preserving and Traceable signcryption for mutual authentication in VANETs (Paper ID: 125) | PRESENTER 10: Dr. Vincent Oh Kim Seng Title: A Systematic literature review on Effectiveness of Virtual Reality in Enhancing STEM Learning Outcomes in Malaysian Secondary Schools (only Presentation) |
| 2:30pm – 2:50pm | PRESENTER 4: Aditya S Maller / Sujay V Kulkarni Title: Metric-Driven Adaptive Temperature Prediction for Neural Text Generation: A Regression-Based Approach (Paper ID: 133) | PRESENTER 11: Dr. Neyara Radwan Title: Toward Intelligent Facility Planning: Integrating Simulation, Ergonomics, and Data-Driven Decision Support in Built Environments (Paper ID: 391) |
| 2:50pm – 3:10pm | PRESENTER 5: Shashikanth Kharat, Title: Artificial Intelligence-Enabled Pharmacovigilance: Architectures, Applications, and Challenges for Digital Drug Safety Surveillance (Paper ID: 216) | PRESENTER 12: Prof. Balagopal Reddy G Title: Predictive Analytics for EV Failures and Grid Stability for Smart Cities using ML Algorithms (Paper ID: 290) |
| 3:10pm – 3:30pm | PRESENTER 6: Dr. Smita Chetankumar Khairnar Title: Design and Implementation of a Gesture-Controlled IoT Rover with Obstacle Avoidance for Disaster Recovery Applications (Paper ID: 219) | PRESENTER 13: Dr. KR Sowmya Title: Exploring AI-Enabled Work Environments and Organizational Politics as Predictors of Faculty Turnover Intentions in Asian Higher Education (Paper ID: 347) |
| 3:30pm – 3:45pm | Invited Speaker (Online): Dr. Vladimir Bartosek, Brno University of Technology, Czech Republic | |
| | Closing Ceremony | |
| 3:45pm – 4:00pm | Thanking Address: Dr. Siti Aishah Berhan, Jesselton University College, Malaysia | |
| 4:00pm – 4:15pm | Photo Session & Certificate distribution to all above Presenters | |



Disclaimer: Above schedule is subject to change based on availability / presence of respective speakers on the conference day.