



PROGRAM SCHEDULE – TECHNOLOGY & INNOVATION CONFERENCE (TIC) 2026

June 5th, 2026, Friday, Kuala Lumpur, GMT +8
Opening Ceremony Link - <https://meet.google.com/jox-fyig-dif>



Time Slot (Malaysia Time)	
8:30am –9:00am	Registration
	Opening Ceremony
9:00am 9:05am	National Anthem
9:05am – 9:10am	WRU Pledge, SIUC Corporate Video, WRU Corporate Video
9:10am – 9:25am	WELCOME ADDRESS: Tan Sri Dato' Ts. Dr. Mohamed Salleh Mohamed Yasin, Chairman, Spectrum Holding (M) Sdn. Bhd., Malaysia
9:25am – 9:35am	INAUGRAL ADDRESS: Dr. Valliappan Raju, Conference Chair-TIC2026; Professor, GISMA University of Applied Sciences, Germany
9:35am – 9:45am	CONFERENCE OVERVIEW: Dr. Nithesh Naik, Program Chair-TIC2026, A/Professor, Manipal Higher Education Academy, India
9:45am – 10:00am	KEYNOTE ADDRESS 1: - Prof. Dr. Peter Shepard, Oxbridge Institute of Professional Development (OIPD), United Kingdom
10:00am – 10:15am	KEYNOTE ADDRESS 2: - Prof. Ir. Dr. Harikrishnan A/L Ramiah, Professor, University of Malaya, Malaysia
10:15am – 10:30am	KEYNOTE ADDRESS 3: - Dr. Sunita Jadhav, Vice Principal, Bharati Vidyapeeth (Deemed to be University), Pune, India
10:30am – 10:45am	Memorandum of Understanding (MoU) Ceremony with Spectrum International University College
10:45am- 11:00am	Morning Break
11:00am – 11:15am	WRUTed Talk: Prof. Dr. Pardeep Kumar, Pro VC & Dean, Manav Rachna International Institute of Research and Studies (Deemed to be University), Faridabad, India
11:15am – 11:30pm	WRUTed Talk: Prof. Dr. Ketan Kotecha, Director, Symbiosis International (Deemed University), Pune, Maharashtra, India
11:30pm– 11:45pm	WRUTed Talk: Fam Deng Fong, Specialist/Researcher, Tenaga Nasional Berhad & Universiti Tenaga Nasional, Malaysia
11:45pm – 12:00noon	WRUTed Talk: Dr. Dhinesh Raj Ks, Chief Executive Officer – AIC-CIIC, India
12:00noon – 12:15pm	WRUTed Talk: Anubhuti Kaul Bhrany, President & Founder, Policy Advisors Club (PAC), India
12:15pm – 12:30pm	a) Felicitation of Guests, b) TIC Conference Photo
12:30 – 1:30pm	Lunch Break



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



3rd IEEE Technology Innovation Conference (TIC) -2026 Conference, Spectrum International University College, Malaysia

Friday, 5 June 2026 - Malaysia Time (UTC+8) Timings

OFFLINE (In- Person) PRESENTATION SCHEDULE

Session A				Timings : 3:00-4:30 PM (Malaysia Time), Duration: 10 mins+ Q&A			
Moderator		Spectrum International University College, Malaysia		Session A			
Session Chair 1		Fam Deng Fong, Tenaga Nasional Berhad & Universiti Tenaga Nasional, Malaysia					
Session Chair 2		Dr. Vijayaletchumy Subramaniam, Professor, Universiti Putra Malaysia, Malaysia					
Session Chair 3		Spectrum International University College, Malaysia					
Invited Talk		Dr. Anahita Ghanad, Veritas University College, Kuala Lumpur, Malaysia					
Invited Talk		Dr. Shashikant Singh, HOD, School of Engineering, Srinath University, India					
TIC ID	Mode	Title	Presenter Name				
80	Offline {In-Person}	From Clusters to Predictive Insights: Leveraging Machine Learning to Forecast Risk and Stability in Cambodia's MFIs	Davuth Dy				
103	Offline {In-Person}	Decision Support Approaches for Community-Based Renewable Energy Systems Using a Socio-Technical Perspective	La Ode Masri Ande Kolewora				
767	Offline {In-Person}	Exploring Antecedents of Economic Sustainability of Agribusiness	Priya Jyothi Sequeira				
428	Offline {In-Person}	Augmented Reality to Support Situational Awareness in Wireless Sensor-Enabled Environments	Ahmed Akl Mahmoud				
491	Offline {In-Person}	Smart Wearable Web Based IoT Framework for Real-Time Health Monitoring and Tracking of Remote Patients	Neha Gupta				

Session B				Timings : 3:00-4:30 PM (Malaysia Time), Duration: 10 mins+ Q&A			
Moderator		Spectrum International University College, Malaysia		Session B			
Session Chair 1		Dr. Rahul Ribeiro, Padre Conceição College Of Engineering, Goa, India					
Session Chair 2		Dr. Sunita Jadhav, Vice Principal, Bharati Vidyapeeth (Deemed To Be University), India					
Session Chair 3		Dr. Aervina Misron, Quest International University, Malaysia					
Invited Talk		Dr. Dalwinder Kaur, GlobalNxt University, Malaysia					
Invited Talk		Dr. Husnain Mukhdoom, Founder and President, Famous Forum of Worldwide Collaborators, Pakistan					
TIC ID	Mode	Title	Presenter Name				
463	Offline {In-Person}	Factors Shaping Online Furniture Buying Intentions of Gen Z through Augmented Reality Applications in Vietnam	Huy The Luong				
464	Offline {In-Person}	The Role of Augmented Reality (AR) in Online Fashion Shopping on Gen Z Customers' Purchase Intention in Can Tho City	Thang Hong Vo				
470	Offline {In-Person}	Proposing Specific Strategies for Customer Based on Gender in AI-Enabled International Return Processes by Importance-Performance Map Analysis (IPMA) on SmartPLS Software	Ngoc Duong Hong Nguyen				
496	Offline {In-Person}	An ANN-LSTM-CNN Attention Hybrid Model for Hourly Solar Power Production Prediction	Pakrigna Long				
154	Offline {In-Person}	Edge-Aware Zero-Shot Transformer for Multi-Camera Object Tracking with Learnable Cross-Camera Fusion	Muhammad Faizal Raza & Nimra Iqbal				



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OFFLINE (In- Person) PRESENTATION SCHEDULE

Session C		Timings : 3:00-4:30 PM (Malaysia Time), Duration: 10 mins+ Q&A	
	Moderator	Spectrum International University College, Malaysia	
	Session Chair 1	Dr. P. Raghunadh, Associate Dean R&D, Malla Reddy Deemed University, Hyderabad, India	
	Session Chair 2	Dr. Hafiz Muhammad Attaullah, Multimedia University, Malaysia	
	Session Chair 3		
	Invited Talk	Prof. Ir. Dr. Malathy Batumalay, INTI International University, Malaysia	
	Invited Talk	Liew Mei Xuan, Sunway Business School, Sunway University, Malaysia	
		Session C	
TIC ID	Mode	Title	Presenter Name
571	Offline {In-Person}	Design and Development of a Real-Time Interface for Driver Drowsiness Detection Using YOLOv8	Kenneth Siok Kiam YEO
581	Offline {In-Person}	Simulation of Demilitarized Zone As A Botnet Preventive Measure for IoT Network	Nur Adriana Binti Muhamad Aizam
587	Offline {In-Person}	Understanding the Impact of Adopting Information Management Systems (IMS) on Firm Performance in Saudi Arabian SMEs	Layla Alali
590	Offline {In-Person}	Clustering-Based Project-Community Similarity Matching for Area-Based Research Site Selection Using Historical Institutional Data	Kamthorn Sarawan
594	Offline {In-Person}	Faculty-Specific Comparative Evaluation of Augmented, Virtual, and Mixed Reality in Higher Education	Waqar Akbar

Session D		Timings : 3:00-4:30 PM (Malaysia Time), Duration: 10 mins+ Q&A	
	Moderator	Spectrum International University College, Malaysia	
	Session Chair 1	Dr. B. Sridhar Babu, Dean – R&D, Malla Reddy Deemed University, Hyderabad, India	
	Session Chair 2	Lai Mun Keong, Mila University, Malaysia	
	Session Chair 3	Sujatha Balakrishna, Nilai University, Malaysia	
	Invited Talk	Dr. Gurdip Kaur Saminder Singh, Open University Malaysia (OUM), Kuala Lumpur, Malaysia	
	Invited Talk	Prof. Dr. Akanksha Ritesh, Director , The Deeps International, Indore, India	
		Session D	
TIC ID	Mode	Title	Presenter Name
597	Offline {In-Person}	A State-Based Differential Model for Information Diffusion with Competing Real and Fake News in Social Networks	Dr. Anurag Singh
626	Offline {In-Person}	Indoor Prototype Validation of an Event-Driven ESP8266 Soil Moisture Monitoring System for Smallholder Irrigation Support	Kosol Chou
628	Offline {In-Person}	RAG-Powered Khmer Audio Learning and AI Conversational Tutor for Inclusive Education	Muykhong Hang
775	Offline {In-Person}	Voice based Respiratory Parameter Estimation Using Artificial Neural Networks for Health Monitoring	Dr. Harshada Vishal Mhetre
776	Offline {In-Person}	Intelligent Motorcycle Fault Detection Using ML-Based Acoustic Analysis	Dr. Rohini Jadhav
697	Offline {In-Person}	Modeling Digital Entrepreneurial Resilience in IoT-Integrated Solar SMEs: A PLS-SEM Approach	Dr. Mohammad Rashed Hasan Polas