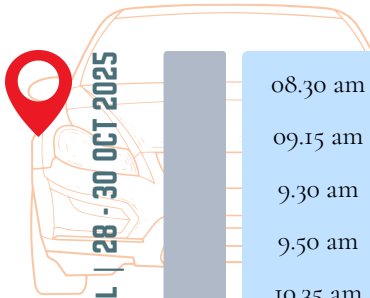




PROGRAM SCHEDULE



BANGI RESORT HOTEL | 28 - 30 OCT 2025



DAY 1

08.30 am	Registration
09.15 am	Welcoming speech
9.30 am	Tea break
9.50 am	Keynote Speech: The Future of Vehicle Technology: Japan Perspective Seigo Watanabe, Japan Automobile Manufacturers Association (JAMA)
10.35 am	Keynote Speech: EV Safety technologies, testing and assessment Wang Guojie, China Automotive Engineering Research Institute (CAERI)
11.15 pm	Keynote Speech: C-NCAP new side impact and frontal impact barriers research Yang Jialin, China Automotive Technology & Research Center
12.00 om	WorldSID-50M – Approval Process for TBo29 EuroNCAP Supplier List, Alexander Schmitt, Kistler
12.30 pm	ASEAN Motorcycle Target & Child Presence Detection Dummy Launching
12.45 pm	Lunch
14.00 pm	Testing the ADAS Technology Designed to Protect Motorcyclists, Andrew Pick, AB Dynamics & John Lenkeit, DRI
14.40 pm	Smarter Safety Testing: Innovative Dummy Technologies for ADAS and In-Cabin Technology Assessment, Mr. Florian Oberhofer, 4activeSystems
15.10 pm	Tea break
15.30 pm	SHIFT 2025 Opening Ceremony & ASEAN NCAP Star Rating Award Event

DAY 2

09.00 am	Invited Speaker 1: Global NCAP ^a
09.30 am	Invited Speaker 2: ASEAN NCAP ^b
10.00 am	Tea break
10.20 am	Invited Speaker 3: ASEAN CVAP ^c
10.40 am	Invited Speaker 4: ASEAN MAP ^d
11.00 am	Testing-Tech. development & Road Char.
12.40 am	Lunch
14.00 pm	Accident Data
15.20 pm	Tea break
15.40 pm	Driver Behavior

^a Global New Car Assessment Program
^b ASEAN New Car Assessment Program
^c Commercial Vehicle Assessment Program
^d Motorcycle Assessment Program

Ballroom

Cempaka

Matahari 2

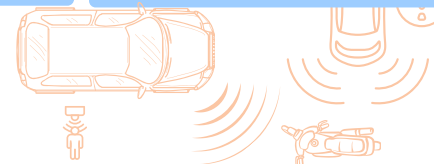
Matahari 1

09.00 am	Driver Behavior	Technology Acceptance	Motosafe 2025
10.40 am	Tea break	Tea break	Tea break
11.00 am	Accident Data	Accident Data	Motosafe 2025
12.40 am	Lunch	Lunch	Lunch
14.00 pm	Driver Behavior	Technology Acceptance	MIROS-CCIC-CAERI
15.20 pm	Tea break	Tea break	Tea break
15.40 pm	Accident Data	Testing-Tech. development	MIROS-CATARC

DAY 3

09.00 am	Registration
09.15 am	Vehicle Testing Tech. Demonstration
13.00 am	Lunch

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29 OCT 2025

Time	Ballroom	Cempaka	Matahari 2
09.00	Global NCAP Updates Rafael Tucci	Data-Driven Analysis of Car-Motorcyclist Crashes to Develop Future ASEAN NCAP Assessment Protocols, Dr Susilawati, Monash University	Application of Child Restraint Systems in Urban Areas: A Comparative Survey Study in Thailand and Malaysia Dr Ekarat Sombatsawat
09.20		An Investigation of Risky Riding Behaviors in Motorcycle to Motorcycle Collisions Lusi Susanti, Universitas Andalas	Driver Response Time to Driver State Monitoring Warning in Driving Simulator Dr. Nur Hazwani bt Mokhtar, UTEM
09.40	ASEAN NCAP Updates Ts Yahaya Ahmad	Indonesia Trans Jawa Highway Speed Gap Ir. Adrianto S. Wiyono, Politeknik APP Jakarta	Perspective Towards Interlock to Promote Seat Belt Utilisation among ASEAN Drivers Nurul Jannah Amran, UTEM
10.00	TEA BREAK		
10.20	ASEAN CVAP Updates Ir Syazwan Solah	The Role of Driver Behavior on Rear-End Collisions based on Systematic Literature Review Rizal Aprianto, PKTJ	Impact of ADAS Awareness, Acceptance, and Psychological Effects on Driving Behavior: Exploring the Mediating Role of Media Exposure among Malaysian Drivers in Greater Klang Valley, Satwant Singh A/L Karam Singh, Tunku Abdul Rahman University of Management and Technology
10.40	ASEAN MAP Updates Ts Zarir Hafiz Zulkipli	Data Collection and Analysis on Accident Statistics in Malaysia Involving Children Between the ages of 0 and 10 Years Old Siti Sarah Sofia Binti Mustpha @ Mustapha, UTM	Motorcycle Blindspot Detection: A Two-Ways Awareness, Disma Prasaja, Politeknik APP Jakarta
11.00	Validated Child Presence Detection Using Multi-Sensor Embedded Systems Assoc. Prof. Ir Ts Dr Mohd Khairi Abu Husain, UTM	Temporal Analysis of Daily Fatalities Using K-mean Clustering Method Ho Jen Sim, MIROS	CAMSCORE: Malaysia's Dashcam Rating Initiative Aqbal Hafeez Ariffin, MIROS

Time	Ballroom	Cempaka	Matahari 2
11.20	Motorcycle Rider's Head and Neck Injury Characteristics in Frontal Crashes with Passenger Cars Dr. Tan Kean Sheng, UPNM	Investigation of Front-Rear Collision Severity, Vehicle Damage Severity, and Fatality Risk on Indonesian Toll Road R. Arief Novianto, PKTJ	Exploring Factors Contributing to Severity of Road Traffic Accidents in Malaysia for Year of 2018 – 2023 Nur Mustakiza Zakaria, MIROS
11.40	Enhancing Road Safety through Driver Monitoring Systems – A Global, User-Centred Approach. James Jackson, IDIADA	Do we need safety rating for motorcycles? An evaluation of motorcycle crash severity Nusayba Megat Johari, MIROS	Driving Posture Preferences Among Southeast Asian Drivers: Insights from Malaysia, Thailand, and Indonesia Dr. Ing Nor Kamaliana Khamis, UKM
12.00	Driving Safer Futures: ASEAN NCAP Evolution from PROTON's perspective. Zanita Zainuddin, Proton	Analysis of Head Velocity and Injury Risk in Motorcyclist Collisions with Passenger Vehicles Abdul Rahmat Abdul Manap, AR Crash Consultant	Comparative Analysis of Fatal Crash Risk in Heavy Vehicle–Motorcycle and Heavy Vehicle–Passenger Car Collisions on Malaysian Expressway Nazatul Amira Abu Safian, MIROS
12.20	Enhancing Vehicle Safety on Indonesian Toll Roads: Analyzing Road Geometry's Impact on Rear-End Collisions, Rizal Aprianto, PKTJ	Risky Driving Behaviors and Road Accident Severity: A Study on Car-to-Motorcyclist Collisions in Malaysia Dr. Mohd Shahril Abu Hanifah, UMPMSA	Using Road Characteristics Database to Support Protocol-Specific Track Identification for Vehicle Safety Testing Assoc. Prof. Dr. Siti Salwa Salleh, UiTM
12.40	LUNCH		
14.00	Analysis of Road Accident Factors in Ho Chi Minh City (2019-2022) for Urban Road Safety in ASEAN Assoc Prof Dr. Ly Hung Anh, HCMUT	Unveiling risk factors in motorcycle safety: A data-driven analysis in Spain Genis Mensa, IDIADA	False Positives in Active Safety Technologies: Causes and Impact Among Malaysian Drivers Nurulhana Borhan, MIROS
14.20	Analysis for Alternative Dynamic Assessment on Q1.5 & Q6 for ASEAN NCAP 2030-2035 Roadmap Assoc. Prof. Ir Ts Dr Nurulakmar Abu Husain , UTM	Integrating Child Occupant Safety into Antenatal Education: Strengthening Parental Knowledge for Injury Prevention Najwa Shaari, MIROS	Policy Effectiveness in Enhancing Consumer Adoption of Electric Motorcycles in Malaysia: Evidence from a Two-Wave Ordered Logit Analysis (2023 and 2025) Guanyu Xie
14.40	Evaluating ASEAN NCAP Frontal Impact Test Critical Location using Post accident Secondary Data Analysis, Ir Ts Dr Mohd Zaid bin Akop, UTEM	Estimating Conflicts and Crash based on Profiling Vehicles Speed under Heterogenous Traffic Assoc Prof. Ts. Dr. Ing. Joewono Prasetijo, UTHM	Consumer Priorities and ASEAN NCAP Awareness in Vehicle Purchasing Hamizah Makhpol, MIROS

Time	Ballroom	Cempaka	Matahari 2
15.00	Distance Estimation Using Homography Method for Accident Reconstruction Sithichok Sithiracha, King Mongkut's University of Technology	Automotive Part Repair using Metal Additive Manufacturing Ahmad Baharuddin Abdullah, USM	Investigating Road Safety in Sumatera Utara: A Comprehensive Approach Towards Future Vehicle Safety and Global Standards Dr. Eka Lestari Mahyuni, Universitas Sumatera Utara
TEA BREAK			
15.40	Evaluating ASEAN NCAP Side Impact Test Critical Location using Post-accident Secondary Data Analysis, Assoc Prof. Dr. Muhd Ridzuan Mansor, UTEM	Crash Partner and Collision Patterns: Implications for Vehicle Safety Technologies in Malaysia Aziemah Azhar, MIROS	Examining Malaysian Road Users' Understanding of Visual Aids: Addressing Comprehension Gaps to Enhance Road Safety Hawa Mohamed Jamil, MIROS
16.00	Social Media Video Footage Analysis of Car-to-Motorcycle Accidents in Indonesia Lusi Susanti, Universitas Andalas	The Association Between Risky Driving Behaviors and Commuting Accident Severity in Malaysia Nabil Norman, UMPA	Spatiotemporal Patterns of Shared E-Scooter Trips in Kuala Lumpur Zarir Hafiz Zulkipli, MIROS
16.20	Investigation of the Vehicle's Trajectory and Potential Conflicts at a Signalised Intersection in Indonesia Ts. Dr. Mohamad Heerwan Peeie, UMPA	Safety Assist Technologies Intervention in Mitigation of Car-Motorcycle Collision Risk Afiqah Omar, MIROS	Understanding Willingness to Shift to Public Transport: A Case Study of Peninsular Malaysia Akmalia Shabadin, MIROS
16.40	Unveiling Motorcyclist Behaviour: A Naturalistic Driving Study Approach in Urban Area of Klang Valley, Malaysia Prof. Ir. Dr. Khoo Hooi Ling, UTAR	Autonomous Emergency Braking Characteristics in Mitigating Rear-End Collision Fauziana Lamin, MIROS	Five Years of MyMAP: Consumer Awareness and Riders' Perceptions Siti Atiqah Faudzi, MIROS
17.00	A Study on Motorcyclists' Lateral and Forward Headways at Urban Streets Assoc. Prof. Ts. Dr. Khairil Azman Masri, UMPA	Current requirement for light and signalling for powered two wheelers Afiqah Omar, MIROS	Crash Characteristics for Commuting Accidents in Malaysia: A Descriptive Study Noor Kamaliah Alias, MIROS