

## Timetable

NOTE:

Information was extracted from the Extended Abstract submitted by authors who chose the Category 2 submission method.

Day 1 (Wednesday, November 8)			
	Room A	Room B	Room C
8:30		Registration	
9:30		Wed-AM1-A Opening Session	
9:50		Wed-AM2-A Keynote Session 1 Roadmap L4 Implementation & Safety Assessment	
10:40		Exhibition Short Presentations (10:40-11:00)	
11:00		Photo Session	
11:20		Exhibition Guided Tour (11:20-12:00)	
12:00		Lunch (12:00-13:30)	
	<b>Wed-PM1-A: Vulnerable Road Users Safety and Crash Avoidance</b>	<b>Wed-PM1-B: Driver Assessment 1</b>	<b>Wed-PM1-C: Vehicle Dynamics Control</b>
13:30	<i>Wed-PM1-A-1</i> Social Force Model-based Strategy for Avoiding Collision with Front Bicycle Zhang, Xun, Raksincharoensak	<i>Wed-PM1-B-1</i> Driving Patterns of Drivers with Simulated Visual Field Defects under Risk Avoidance Li, Cui, Itoh	<i>Wed-PM1-C-1</i> Active Fault-tolerant Torque Vectoring Control for Four-wheel Independent-drive Electric Vehicles Lin, Chen
13:50	<i>Wed-PM1-A-2</i> Safe Cooperative Automated Driving Based on Pedestrian and Bicycle Motion Prediction Nakada, Fukao	<i>Wed-PM1-B-2</i> A Comprehensive Assessment of Driving Ability Based on Simple Tests: Analysis and Validation of Older Drivers' Life History and Physical Function Xu, Ito, Naito, et al.	<i>Wed-PM1-C-2</i> Development of an Optimal Bump Profile Regression Algorithm Based on Camera Information for Model Predictive Suspension Control Lee, Kim, Yi, et al.
14:10	<i>Wed-PM1-A-3</i> Trust Estimation of Pedestrians Crossing Street Based on Measurement of Pedestrian Behavior in VR Masuda, Ono, Hiraoka, et al.	<i>Wed-PM1-B-3</i> Drunk Driver Detection from Kinematic Features Using Machine Learning Algorithms Johnson, Narimatsu, Adachi, et al.	<i>Wed-PM1-C-3</i> On Road Friction Measurement Technology from the Viewpoint of Next-generation Traffic Safety Kageyama, Watanabe, Kuriyagawa, et al.
14:30	<i>Wed-PM1-A-4</i> Definition of Requirements for the Temporal Accuracy of Inevitability Evaluation in Integral Pre-crash Systems Inderst, Lugner, Brandmeier, et al.	<i>Wed-PM1-B-4</i> Metacognitive Training of Hazard Prediction Using VR Simulator Yoshida, Suzuki	<i>Wed-PM1-C-4</i> Vehicle Lateral Dynamics Estimation and Fault Tolerant Control - Lateral Dynamics Estimation and Control - Nguyen, Ichalal, Mammari
14:50	<i>Wed-PM1-A-5</i> Reference Path Generation for Predictive Driver Assistance System Corresponding to Pedestrian and Cyclist Darting-out Risk Ota, Abe, Aoki, et al.		
15:10	Coffee Break (15:10-15:40)		
	<b>Wed-PM2-A: Vision-based Perception</b>	<b>Wed-PM2-B: Driver Assessment 2</b>	<b>Wed-PM2-C: Testing and Validation Methods</b>
15:40	<i>Wed-PM2-A-1</i> Investigation of Recognition Performance of the Stereo Camera Under Rainfall Environment Nakagawa, Yamamoto	<i>Wed-PM2-B-1</i> Study on Restoration of Driver Alertness Using Stimulus Obana, Ito, Hirose, et al.	<i>Wed-PM2-C-1</i> Comparison of German and Japanese Urban Intersection Data for Internationally Harmonized Test Procedures Thal, Wallis, Henze, et al.
16:00	<i>Wed-PM2-A-2</i> Estimation of Vehicle Position Using Semantic Information from Bird's Eye View Images Kashiwabara, Kazama, Marumo	<i>Wed-PM2-B-2</i> Study on the Method to Improving Driver Vigilance by Using Plasmacluster Ions Nagasawa, Ito, Okano, et al.	<i>Wed-PM2-C-2</i> Driver Behavior Model to Define a Preventable Boundary for Scenario-based Safety Evaluation of Automated Driving Kitajima, Katoh, Lee, et al.
16:20	<i>Wed-PM2-A-3</i> Self-localization Estimation Using Omnidirectional Camera for Automated Driving Saito, Hirose, Ito	<i>Wed-PM2-B-3</i> Performance and Understanding with Conditional Automation Delivered via an Over-the-air Update Gaspar, Mason, Carney, et al.	<i>Wed-PM2-C-3</i> Safety Assessment Methodology of Automated Driving Scenarios Imaseki, Sugawara, Kawakami, et al.
16:40	<i>Wed-PM2-A-4</i> Context-sensitive Detection of Corner Case Scenarios of Camera-based Sensor Systems - Automating Video Data Review for Sensor System Performance Analysis - Mounir, Quentel, El-Haji, et al.	<i>Wed-PM2-B-4</i> Enhancing ADAS Knowledge and Trust through Consumer Education Lenneman, Hungund, Pamarthi, et al.	<i>Wed-PM2-C-4</i> Kick E-scooter Dynamics Analysis for Rider Safety Improvements Lechner, Seno, Riahi
17:00	<i>Wed-PM2-A-5</i> Occlusion Detection Method Using Key Point Extractor Based on Multiple Sensor Fusion Gu, Yoshitake, Shino		
17:20	Move to the reception venue		
19:00	Welcome Reception (19:00-20:30)		