

# Timetable

September 22, Monday

Main Lecture Room (L0026)				
9:00	<i>Opening Session</i>			
9:30	<i>Plenary Session I</i> Vehicle Dynamics Control - What should be controlled and what should be the index? Dr. Yasuji Shibahata			
10:30	<b>Room A (L0011)</b>	<b>Room B (L0012)</b>	<b>Room C (L0013)</b>	<b>Room D (L0021)</b>
	<b>MoA1: Vehicle Dynamics I - Analysis and simulation</b> Chair: Kageyama (Nihon University)	<b>MoB1: Collision Avoidance I- Control</b> Chair: Hattori (Toyota CRDL)	<b>MoC1: Driver Behavior</b> Chair: Fuchs (JTEKT R&D Center in Europe)	<b>MoD1: Hybrid EV Control</b> Chair: Peng (University of Michigan)
10:40	<i>MoA1-1</i> Geometric-Nonlinear Response Analysis of Moving Vehicle under Flexible Road Wang, Lin, Huang	<i>MoB1-1</i> Performance of Emergency Steer Assist in Front Wheel and Rear Wheel Steering Vehicle Shah, Zegelaar, Best	<i>MoC1-1</i> Trajectory Analysis by Haptic Steering Accompanying Audio Navigation Takahashi, Nakano, Zheng, et al.	<i>MoD1-1</i> Smart and Green Autonomous Vehicle Controller: Enhancement of Regeneration and Powertrain Strategy AKHEGAONKAR, NOUVELIERE, GLASER, et al.
11:05	<i>MoA1-2</i> Analysis Method of Ride Comfort under Actual Road Input Yoshimi, Koumura, Shionoya	<i>MoB1-2</i> Application of An Optimal Vehicle Path Controller on Curved Roads after Collisions Yang, Gordon, Jonasson, et al.	<i>MoC1-2</i> An Experimental Analysis of Driver's Steering Operation Affected with Vehicle Side Slip Angle Kazama, Suzuki, Haramiishi, et al.	<i>MoD1-2</i> An Investigation into Power Management Control for Improved Fuel Economy of Series Hybrid Electric Vehicles Yun, Lee, Yi
11:30	<i>MoA1-3</i> A Versatile Simulator for Vehicle Dynamics Quantification Maroonian, Okada, Sawada, et al.	<i>MoB1-3</i> Torque Vectoring for Collision Avoidance of Automated Driving Vehicle using Robust Model Predictive Control Seo, Choi, Yi	<i>MoC1-3</i> Relationship between Gripping Force and Mechanical Arm Admittance of a Driver under Perturbations Joly, Nakano, Zheng	<i>MoD1-3</i> Study of Specification Matching Algorithm for Hybrid Power Systems Cheng, Wang, Lu
11:55	<i>MoA1-4</i> Control for the Linearization of Electric Power Steering Wilhelm, Tamura, Müllhaupt, et al.	<i>MoB1-4</i> Optimizing the Braking Control System Performance during Turning Maneuver Mirzaeinejad, Mirzaei	<i>MoC1-4</i> Analysis of the Effect of Body Dynamic Characteristics on Steering Feel Nakajima, Hattori, Akamatsu	<i>MoD1-4</i> A Control System Development for a Series Hydraulic Hybrid Propulsion System with MPC Application Chen, Vu, Hung, et al.
12:20	<b>MoA2: Vehicle Dynamics II - Steering Dynamics</b> Chair: Pfeffer (Munich University of Applied Sciences)	<b>MoB2: Collision Avoidance II - Risk Assessment</b> Chair: Ploechl (Vienna University of Technology)	<b>MoC2: Driver Modeling and Testing</b> Chair: Furukawa (Shibaura Institute of Technology)	<b>MoD2: Modeling and Estimation</b> Chair: Shino (The University of Tokyo)
13:20	<i>MoA2-1</i> Assisted Human Powered Vehicle with Innovative Steering System Tan, Zheng, Sugimachi, et al.	<i>MoB2-1</i> Predictive Pedestrian Collision Avoidance with Driving Intelligence Model Based on Risk Potential Estimation Matsumi, Raksincharoensak, Nagai	<i>MoC2-1</i> Identification and Validation of a Driver Model Including Neuromuscular System Dynamics Wang, Cole	<i>MoD2-1</i> Nonlinear Modeling and Parameter Identification of Vehicle's Lateral Dynamics Wielitzka, Dagen, Ortmaier
13:45	<i>MoA2-2</i> Innovative Vehicle Dynamics Functionality of the Wheel-Individually Steerable Front Axle of the Research Vehicle SpeedE Eckstein, Schwarz, Hesse	<i>MoB2-2</i> The Potential Safety Benefit of Propulsion in Obstacle Avoidance Manoeuvres with Oncoming Traffic Arikere, Klomp, Lidberg, et al.	<i>MoC2-2</i> Developing of a Driver Model for Vehicle Testing Jansson, Olsson, Linder, et al.	<i>MoD2-2</i> Yaw Moment Observer Design for Electric Vehicles Considering Vehicle Speed Variation Wang, Fujimoto
14:10	<i>MoA2-3</i> Study on shimmy phenomenon for light duty trucks Hirano, Kuriyagawa, Kageyama, et al.	<i>MoB2-3</i> Risk-Potential Based Motion Planning and Control of Proactive Driving Intelligence System for Enhancing Active Safety Hasegawa, Raksincharoensak, Nagai	<i>MoC2-3</i> Development of a method of analyzing driver operational factors and its application Sagane, Yoshikawa, Nidaira, et al.	<i>MoD2-3</i> Real-Time Simulation of Detailed Vehicle Models using Multiple Cores Andreasson, Elmqvist, Griffin, et al.
14:35	<i>MoA2-4</i> The Wheel Turn Center Method for Analyzing Multi-axle Vehicle Steering Coordination Performance Xin, Pingping, Bo, et al.	<i>MoB2-4</i> A Probabilistic Study of Rear-end Collision Risk Using Virtual Configuration Space Kim, Huh	<i>MoC2-4</i> Integrated Longitudinal and Lateral Control Model of Human Driver Using Nonlinear Model Predictive Control Chen, Shih	<i>MoD2-4</i> Estimation of Yaw Moment of Inertia of a Truck during Travelling Using Dual Kalman Filter Lee, Nakano, Ohori
15:00	<b>MoA3: Vehicle Dynamics III - Lateral Control</b> Chair: Edelmann (Vienna University of Technology)	<b>MoB3: Collision Avoidance III - Digital Map and Driver-Interaction</b> Chair: Yi (Seoul National University)	<b>MoC3: Driver Steering Control</b> Chair: Lefevre (UC Berkeley)	<b>MoD3: Advanced Powertrain</b> Chair: Schick (AVL)
15:20	<i>MoA3-1</i> Vehicle Dynamics from the View of Rigid Body Rotation and Gravity Center Turning Takehara, Yamamoto	<i>MoB3-1</i> A Collision Avoidance System using GNSS and Digital Map Data Christen, Eckstein, Duysinx	<i>MoC3-1</i> Development of Automatic Steering Control System Based on Optical Flow Model Inou, Fukao, Totsuka, et al.	<i>MoD3-1</i> Self-Optimizing Fuzzy PID Controller for Speed Control of Electric Vehicles Lin, Tai, Chang
15:45	<i>MoA3-2</i> Testing Vehicle Performance on Snow Using Sine with Dwell Kharrazi, Hjort, Bruzelius, et al.	<i>MoB3-2</i> Acceptability of Proactive Collision Avoidance for Elderly Drivers Shino, Ito, Kamata	<i>MoC3-2</i> Modelling of a Driver's Interaction with Vehicle Active Steering in a Collision Avoidance Scenario Na, Cole	<i>MoD3-2</i> Fuel Saving Potential of Optimal Engine Cooling System Khodabakhshian, Feng, Wikander
16:10	<i>MoA3-3</i> Design for Vehicle Stability under Force Control Sakai	<i>MoB3-3</i> Study on Shared Driving Characteristics between Driver and Collision Avoidance Steering Control Using Driving Simulator Iwano, Raksincharoensak, Nagai	<i>MoC3-3</i> Proposal of New Steering System without a Changing of Steering Grip Position during Low Speed Driving Kitahara, Mouri, Haramiishi	<i>MoD3-3</i> Euler-Lagrange Dynamics and Passivity Control of Thermoelectric Air Cooling/Heating Systems for Electric Vehicles Miranda, Hsu, Hong
16:35	<i>MoA3-4</i> Optimal Steering for Double-Lane Change Entry Speed Maximization Katzourakis, Lidberg, Angelis, et al.	<i>MoB3-4</i> Control Strategy of Emergency Steering Return Based on Driver's Intention Jun, Lu, Yuan, et al.	<i>MoC3-4</i> Effects of Pushing Steering Wheel and Shoulder Support on Mechanical Characteristics of Seat-Driver-Steering System Yamaguchi, Yamada, Hada	
17:00				
17:30-17:45	AVEC'14 Photo Session @ the front of Ellipse			
17:45-20:00	Welcome Reception @ Ellipse 3 F Hall			

Main Lecture Room (L0026)

9:00 **Plenary Session II**  
**A Large-scale Field Test of Connected and Automated Vehicles--Lessons Learned and Future Outlook**  
 Prof. Huei Peng / Dr. Peter Sweatman

9:40  
 10:10 **Special Interest Session**  
**"Automated and Connected Driving"**  
 Masao Fukushima, Mitsuhisa Shida, Dr.-Ing. Adrian Zlocki, Dr.-Ing. Roman Henze

	Room A (L0011)	Room B (L0012)	Room C (L0013)	Room D (L0021)
	<b>TuA1: Tire Modeling and Estimation</b> Chair: Abe (Kanagawa Institute of Technology)	<b>TuB1: Direct Yaw-Moment Control</b> Chair: Chen (National Taipei University)	<b>TuC1: Driver Behavior II</b> Chair: Cole (University of Cambridge)	<b>TuD1: Vehicle Road Estimation</b> Chair: Lee (Korea Polytechnic University)
12:40	<b>TuA1-1</b> Effect of cornering forces measurement on real-time estimation of tyre-road friction coefficient, vehicle sideslip angle and road bank angle Cheli, Ivone, Sabbioni	<b>TuB1-1</b> Direct Yaw Moment Control and Power Consumption of In-Wheel Motor Vehicle Kobayashi, Katsuyama, Sugiura, et al.	<b>TuC1-1</b> Elderly Drivers' Behavior Analysis at Non Signalized Intersections without Right of Way Sato, Takenaka, Nagai	<b>TuD1-1</b> Road Image Generation with Probe Vehicle Data Using Low-Cost Sensors for ADAS Meguro, Ishida, Guo, et al.
13:05	<b>TuA1-2</b> Tire Force Estimation Utilizing Wheel Torque Measurements and Validation in Simulations and Experiments Albinsson, Bruzelius, Jonasson, et al.	<b>TuB1-2</b> Driving Stability during Recuperation for Increased Rear Axle Loads with and without Torque Vectoring Kaspar, Stroph, Pruckner, et al.	<b>TuC1-2</b> Driver State Detection Method Based on Naturalistic Driving Behavior during Approach to Intersection with ADAS Shino, Minami, Hiramatsu, et al.	<b>TuD1-2</b> Road Geometry Estimation for Vehicle-to-vehicle Based Connected Safety Systems Kim, Park, Lee, et al.
13:30	<b>TuA1-3</b> Assessment of Brush Model Based Friction Estimator Using Lateral Vehicle Dynamics Xiong, Zhuang, Tuononen	<b>TuB1-3</b> Comparison of Deceleration Control and Yaw-moment Control Applied in the Early Stage of Cornering Yamakado, Nagatsuka, Takahashi	<b>TuC1-3</b> Driver's Deviation Degree for Acquiring the Sign of Unsafe Driving Behavior at Intersections Utsumi, Shino, Kamata, et al.	<b>TuD1-3</b> Estimation of Vehicle Attitude using State Observer Integrating Inertial Sensors and GPS Hirano, Amano, Hattori, et al.
13:55	<b>TuA1-4</b> Vehicle-Model-Based Lateral Tire Force Estimation for 4WID EV Chen, Bian, Luo, et al.	<b>TuB1-4</b> Yaw Moment Control Using Fuzzy Reinforcement Learning Akbari, Goharimanes	<b>TuC1-4</b> Analysis of Mandatory and Discretionary Lane Change Behaviors for Heavy Trucks Zhao, Peng, Nobukawa, et al.	<b>TuD1-4</b> Precise Positioning for Inductive Charging of Electric Vehicles by means of RFID Techniques Christen, Klautd, Geulen, et al.

	TuA2: Special Vehicles Chair: Nagai (Japan Automobile Research Institute)	TuB2: Tire Force-Based Chassis Control Chair: Takahashi (Toyota Motor Europe)	TuC2: Collision Avoidance System IV - Design and Evaluation Chair: Li (Tsinghua University)	TuD2: Energy Management Chair: Lin (National Taiwan University)
14:40	<b>TuA2-1</b> Real-Time Optimal Feedback Control of UGVs Using Modified Carathéodory- $\pi$ Solutions Watanabe, Harada	<b>TuB2-1</b> Comparison of Optimization Schemes for Tire Force Distribution in Integrated Chassis Control Nishihara	<b>TuC2-1</b> Evaluation of Forward-Vehicle Collision-Avoidance Systems - How Drivers Respond to Warnings of Unexpected Hazardous Situations - Homma, Kikuchi, Wakasugi, et al.	<b>TuD2-1</b> Study of a Dynamic Charge System Tajima, Noguchi, Aruga, et al.
15:05	<b>TuA2-2</b> Driver-Hardware/Software-in-the-Loop Real-Time Simulations for the Design of Active Trailer Steering Systems of Multi-Trailer Articulated Heavy Vehicles He, Wang	<b>TuB2-2</b> Roll Control Using Tire Longitudinal Forces Integrated with Tire Force Distribution of Full Drive-by-Wire Electric Vehicle Suzuki, Kano, Abe, et al.	<b>TuC2-2</b> Collision Avoidance Driver Assistance System Using Combined Active Braking and Steering Gurov, Sengupta, Jonasson, et al.	<b>TuD2-2</b> Energy Management for Hybrid Electric Vehicles Considering Battery State-of-Function Shen, Wang, Ma
15:30	<b>TuA2-3</b> Model-Based Stabilization of Articulated Heavy Vehicles under Simultaneous Braking and Steering Morrison, Cebon	<b>TuB2-3</b> Motor/Hydraulic Systems Combined Stability Control Strategy for Distributed Electric Drive Vehicle Leng, Xiong, Yu, et al.	<b>TuC2-3</b> Hazard-Anticipatory Collision Avoidance System Based on Two-Dimensional Pedestrian Motion Prediction Ezawa, Raksincharoensak, Nagai	<b>TuD2-3</b> Range extended engine management system for electric vehicles: Control design process Paluszczyszyn, Al-Doori, Manning, et al.
15:55	<b>TuA2-4</b> Motorcycle Steering Control Using Controlled Variable with Linear Combination of Rolling Angle and Yaw Rate Marumo, Mouri	<b>TuB2-4</b> A Moderated Particle Reference Strategy for Integrated Chassis and Driveline Control Zhang, Lidberg, Zhang	<b>TuC2-4</b> Effectiveness Evaluation of Adaptive Forward Collision Warning Using Actual Vehicles Machida, Mimuro, Takanashi	
16:20			<b>TuC2-5</b> Comparison between Low-Speed and High-Speed Rear-End Incidents Using a Near-Miss Incident Database Fujita, Raksincharoensak, Nagai	

	TuA3: Traffic Control and Analysis Chair: Omae (Keio University)	TuB3: Integrated Chassis Control Chair: Lidberg (Chalmers University of Technology)		
16:40	<b>TuA3-1</b> A Development of Signal Control System for Vehicle Traffic Shimizu, Masuda	<b>TuB3-1</b> Comparison between Optimum Yaw Moment Distribution Schemes with Braking and Active Front Steering Yim		
17:05	<b>TuA3-2</b> Multiple Vehicle Tracking and Estimation for All-around Perception Kim, Song, Lee, et al.	<b>TuB3-2</b> Collision Strength Estimation and Preemptive Steering Control for Post-Impact Vehicle Motion Control Kim, Peng		
17:30	<b>TuA3-3</b> Delay Spread Measurements of UWB communications in Automotive Vehicle Mar, Basnet	<b>TuB3-3</b> Contribution for Vehicle Dynamics with a Steering System which Controls Tire Angles and Steering Force Independently Chai, Kimura, Igarashi		

17:55  
 19:00 ISCMeeting

8:00-18:30 Technical Visits  
 19:00-21:40 AVEC'14 Party

## Main Lecture Room (L0026)

9:00	<b>Plenary Session III</b> The challenges in automotive and chassis engineering Prof. Peter Pfeffer			
9:50	<b>Room A (L0011)</b>	<b>Room B (L0012)</b>	<b>Room C (L0013)</b>	<b>Room D (L0021)</b>
	<b>ThA1: Vehicle System Control</b> Chair: Yu (HONDA R&D AMERICAS INC.)	<b>ThB1: Suspension Control I</b> Chair: Fukao (Kobe University)	<b>ThC1: Longitudinal Control Assist</b> Chair: Henze (TU Braunschweig)	<b>ThD1: Engine Control</b> Chair: Yamakado (Hitachi)
10:10	<i>ThA1-1</i> Control Logic Testing for Mechatronic Systems: a Process Based on Model Simplification Barale, Guillet, Alirand, et al.	<i>ThB1-1</i> Order-reduction and $\mu$ -analysis of an H $\infty$ - controller Application to active suspension systems Zebiri, Mourllion, Basset	<i>ThC1-1</i> A Preceding Vehicle Following System Based on Haptic Communication Ueda, Wada, Sugiyama	<i>ThD1-1</i> Reduced Model of Engine Air Path System Using a LPV Approach Ngo, Senname, Bechart, et al.
10:35	<i>ThA1-2</i> Three 3-Axis Accelerometers on the Inner Liner of a Tyre for Finding the Tyre-Road Contact Friction Indicators Niskanen, Tuononen	<i>ThB1-2</i> Model Predictive Control of Regenerative Dampers with Acceleration and Energy Harvesting Trade-Offs Clemen, Anubi, Margolis	<i>ThC1-2</i> Enhanced ACC for an electric vehicle with regenerative capacity: Experimental results from eFuture project Glaser, Orfila, Nouveliere, et al.	<i>ThD1-2</i> A New Variable Valve Actuation System for Improving Efficiency of Diesel Engine Khajepour, Yi, Sijun, et al.
11:00	<i>ThA1-3</i> Incorporation of Adaptive Grid-Based Look-Up Tables in Adaptive Feedforward Algorithms for Active Engine Mounts Hausberg, Hecker, Pfeffer, et al.	<i>ThB1-3</i> On/Off Controllers Design: Experimental Results for Automotive Suspension Systems Vivas-López, Tudón-Martínez, Hernández-Alcántara, et al.	<i>ThC1-3</i> Driver Performance Level Estimation Method in Car-Following Situation Using Longitudinal and Lateral Control Driver Models Raksincharoensak, Saigo, Nagai	<i>ThD1-3</i> Computational Intelligence Approaches for Identification of Engine Performance under Ethanol-Gasoline Blends Wong, Wong, Wong
11:25	<i>ThA1-4</i> Physical Implementation of Ground Hook as Tire Damping Device and Influence on Vehicle Dynamics Valasek		<i>ThC1-4</i> Driver Assistant System to Anticipate Pre-Preceding Vehicle and Its Effect on Traffic Flow Suzuki, Tanaka, Marumo, et al.	
11:50	<b>ThA2: Autonomous Driving I</b> Chair: Zlocki (Forschungsgesellschaft Kraftfahrwesen mbH Aachen (fka))	<b>ThB2: Suspension Control II</b> Chair: Shibue (Honda R&D)	<b>ThC2: Driver Behavior III</b> Chair: Marumo (Nihon University)	<b>ThD2: EV Motion Control I</b> Chair: Murata (Toyota Motor Corporation)
12:50	<i>ThA2-1</i> Autonomous Ground Vehicle of Path Following Control through Model Predictive Control with Feed Forward Controller Yakub, Mori	<i>ThB2-1</i> Modeling and Integrated Control of an Electronically-controlled Air Spring and Adjustable Hydraulic Damper in a Hybrid Active Air Suspension System Wong, Xie, Zhao, et al.	<i>ThC2-1</i> Estimation of the driver's steering intention for preceding car with the brain current distribution estimation Ikenishi, Kamada, Nagai	<i>ThD2-1</i> A torque-vectoring control logic for IWM electric vehicles Sabbioni, Vignati, Sironi
13:15	<i>ThA2-2</i> A new longitudinal-motion assists control based on the combination of Adaptive Cruise Control and Preview G-Vectoring Control Takahashi, Altmannshofer, Yamakado, et al.	<i>ThB2-2</i> Active Sampled-Data Control of Suspension in Automobile with Vibration Manipulation Functions -Desired Elongation Control of Actuator with Road Preview - Kotake, Kawakita	<i>ThC2-2</i> Objective evaluation of the brake motion by means of passenger's reflex eye movements Omura, Aoki, Obinata	<i>ThD2-2</i> Enhanced Lane Following Control for a Multi-Traction Electric Vehicle through Integration of Active Steering and Differential Traction/Braking Wang, Li, Jeng
13:40	<i>ThA2-3</i> Stabilisation of Multiply-Articulated Vehicles in Reverse Rimmer, Cebon	<i>ThB2-3</i> Adaptive Roll Dynamics Control of Light Commercial Vehicles with Semi-active Electrorheologic Dampers Gleichweit, Horn, Funke, et al.	<i>ThC2-3</i> Driver Response to Automatic Braking under Split Friction Conditions Tagesson, Jacobson, Laine	<i>ThD2-3</i> Fault-Tolerant Global Chassis Control Based on Optimal Longitudinal/Lateral/Vertical Tire Force Distribution for EVs Cao, Luo, Li
14:05	<i>ThA2-4</i> Regeneration of the Trajectory for the Automatic Parallel Parking with Geometric Continuous-Curvature Path Planning Vorobieva, Minoiu-Enache, Glaser, et al.	<i>ThB2-4</i> Optimal Control of Nonlinear Vehicle Suspension System for Improvement of the ABS Performance Safvat, Mirzaei, Aghasizade, et al.	<i>ThC2-4</i> Measurement on the feeling of "Bikkuri" at danger warnings Sakata, Morimoto, Kido, et al.	
14:30	<b>ThA3: Autonomous Driving II</b> Chair: Mouri (Tokyo University of Agriculture And Technology)	<b>ThB3: Suspension Control III</b> Chair: Takehara (Kindai University)	<b>ThC3: Testing Method and Evaluation</b> Chair: Aoki (Nagoya University)	<b>ThD3: EV Motion Control II</b> Chair: Xiong (Tongji University)
14:50	<i>ThA3-1</i> Effective Evaluation of ADAS and Automated Driving Zlocki, Fahrenkrog, Eckstein	<i>ThB3-1</i> Preview Ride Comfort Control Based on Road Surface Estimation Using Cameras and Active Light Nakamura, Sugai, Matsumoto, et al.	<i>ThC3-1</i> Driver-in-the-Loop Simulation for Advanced Driver Assistance Systems Amelunxen, Schmidt	<i>ThD3-1</i> Study on Full-Vehicle Model Integrating Vehicle Dynamics and Energy Consumption Inoue, Ota, Hirano, et al.
15:15	<i>ThA3-2</i> Integrated Vehicle Motion Control of Automated Vehicles for Integrated Risk Management in Dynamic Driving Environment Kim, Kim, Yi	<i>ThB3-2</i> Analysis of vehicle and driving condition influences on road classification from vehicle signals Jansen, Schmeitz, Wouters, et al.	<i>ThC3-2</i> Lane Keeping Assistance with Learning-Based Driver Model and Model Predictive Control Lefèvre, Gao, Vasquez, et al.	<i>ThD3-2</i> Active Fault Tolerant Torque Distribution Control of Electric Vehicle with Four Direct-driven Wheel Motors Chen, Yu
15:40	<i>ThA3-3</i> Stochastic Predictive Control of Autonomous Vehicles in Uncertain Environments Carvalho, Gao, Lefèvre, et al.	<i>ThB3-3</i> Observer Design of Semi-Active Suspension Using a Three-Axis Sensor Matsuoka, Fukao, Kinoshita	<i>ThC3-3</i> Gain of Efficiency and Robustness in the ESP®-Application Process using Vehicle Dynamics Simulation with DoE-Methods Lutz, Baust, Steiner, et al.	<i>ThD3-3</i> An Investigation on Dynamic Behavior of Different Three-Wheeled Vehicle Configurations Soltani, Goodarzi, Khajepour
16:05	<i>ThA3-4</i> An Autonomous Lanekeeping System for Vehicle Path Tracking and Stability at the Limits of Handling Kapania, Gerdes	<i>ThB3-4</i> Sensitivity analysis of a magneto-rheological damper model: A theoretical and experimental study Hamza, Birouche, Basset, et al.	<i>ThC3-4</i> Closed loop evaluation of wheel braking slip control strategies under asymmetrical road friction conditions Bolia, Müller	
16:30				
16:45	<b>Closing Session</b> AVEC'14 Summary Best Paper Awards			