Speakers, Global TOYOTA

Special Interest Sessions

Session	Date / Time	Room	Session Title	Paper Title
SIS 60	18th Sep. 16:00-17:30	Sheikh Maktoum Hall C	Current status of V2X in Europe, US and China	**Kevin Anegawa** Project Manager, Toyota Motor Corporation, Japan **John Kenny** Director and Sr. Principal Researcher, Toyota Motor North America, InfoTech Labs, USA
SIS 67	19th Sep. 11:00-12:30	Sheikh Maktoum Hall C	Communication in the advancement of Cooperative Automated Vehicles	**John Kenny** Director and Sr. Principal Researcher, Toyota Motor North America, InfoTech Labs, USA
SIS 77	19th Sep. 16:00-17:30	Sheikh Maktoum Hall C	C-ITS for automated driving in the future	**Kevin Anegawa** Project Manager, Toyota Motor Corporation

Technical Paper

Session	Date / Time	Room	Session Title	Paper Title	Speaker
TP 3	16th Sep. 13:30-15:00	Abu Dhabi B	Societal aspects and human factors	Drive as You Say with Large Language Models in Autonomous Vehicles	**Amr Abderlraouf** Research Scientist, Toyota Motor North America, InfoTech Labs, USA
TP 10	18th Sep. 11:00-12:30	Abu Dhabi A	Infrastructure for clean mobility	Optimizing Locations of BEV Charging Stations Considering Existing Gas Stations	**Masaya Tano** Toyota Motor Corporation, Japan
TP 12	18th Sep. 14:00-15:30	Dubai C+D	Innovative mobility technologies	Fine-grained spatio-temporal traffic jam detection with connected vehicle driving data	**Yasumasa Kobayashi** Assistant Manager Toyota Motor Corporation, Japan
TP 12	18th Sep. 14:00-15:30	Dubai C+D	Innovative mobility technologies	Improvement of corrective operation for in-car voice response systems through sentence clustering	**Chihiro Mihara** Assistant Manager Toyota Motor Corporation, Japan
TP 17	19th Sep. 11:00-12:30	Dubai C+D	Communication for automated mobility (1)	The effects of latency on teleoperated driving maneuvers	**Mohammad Irfan Khan** Principal researcher, Toyota Motor North America, InfoTech Labs, USA
TP 19	19th Sep. 11:00-12:30	Abu Dhabi A	Accident analysis and prediction	Evaluating AEB and V2X through Micro Crash Analysis: Case Study in India and the Philippines	**Chang-Yi Luo** Project Manager Toyota Motor Corporation, Japan
TP 20	19th Sep. 11:00-12:30	Sharjah D	Large scale data collection and use	Efficient and Effective Data Collection and Utilization IoT Platform for Connected Cars	**Katsunori Takahashi** Assistant Manager Toyota Motor Corporation, Japan
TP 22	19th Sep. 14:00-15:30	Abu Dhabi B	Air mobility and satellite technologies	Evaluating LEO Satellite Communication for Connected Vehicles: An Integrated Simulation Approach	**Jing Ma** Assistant Manager Toyota Motor Corporation, Japan
TP 22	19th Sep. 14:00-15:30	Abu Dhabi B	Air mobility and satellite technologies	Enhancing User Mobility via Dynamic Network Slice Switching of Edge and Cloud Orchestration	**Lei Zhong** Group Manager Toyota Motor Corporation, Japan
TP 26	20th Sep. 11:00-12:30	Abu Dhabi A	User experience working with data	POI search log analysis by text embedding contrastive learning	**Takeharu Hayashi** Assistant Manager Toyota Motor Corporation, Japan

Research Paper

Session	Date / Time	Room	Session Title	Paper Title	Speaker
RP 7	18th Sep. 14:00-15:30	Ajman D	C-ITS and connected vehicles	Diversifying automotive connectivity: Coded content distribution over vehicle-to-vehicle networks	**Takamasa Higuchi** Assistant Manager Toyota Motor Corporation, Japan
RP 8	18th Sep. 16:00-17:30	Ajman D	Safe and efficient transport	Safety evaluation using mixed traffic simulation of pedestrians and PMVs	**Naoki Akiyama** Toyota Motor Corporation, Japan

*Contribution as a corresponding author for Research Paper

Session	Date / Time	Room	Session Title	Paper Title	*Corresponding authors
RP 4	16th Sep. 13:30-15:00	Ajman D	Safety of Automated Mobility	A Fuzzy logic-based Adaptive Multi-Robot Formation Tracking in Lossy Communication Environment	**Lei Zhong** Group Manager Toyota Motor Corporation, Japan

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