



| Paper ID | Paper title | Authors | Presentation time |
|----------|---|---|---------------------------------------|
| 46 | Using Industry-based Spatio-Temporal Database to Store and Retrieve Big Traffic Data | Goldner, Hrvoje Erdelić, Tomislav Carić, Tonči Erdelić, Martina | 11:00 – 11:15 |
| 47 | Machine Learning experiments for design purposes in air-traffic conflict-detection tool | Pérez Castán, Javier San Martín-Gueimunde Carmen Pérez Sanz, Luis Serrano-Mira, Lidia Tukarić, Ivan | 11:15 – 11:30 |
| 26 | Application of building information modeling (BIM) for transportation infrastructure: a scoping review | Stephano Muzykaa Victor Vandervoorta Sander Van Hoyea Ali Pirdavana | 11:30 – 11:45 |
| 28 | An Orchestrated Game Streaming System for Transport and Mobility Research | Schatten, Markus Tomičić, Igor Okreša Đurić, Bogdan Peharda, Tomislav | 11:45 – 12:00 |
| 31 | Red LED Strip Signalling Pedestrian Presence at Uncontrolled Mid-block Crosswalks | Portera , Alberto Bassani, Marco | 12:00 – 12:15 |
| 38 | Wargaming adjudication in the air-force and other military areas of education | Lorusso, Leonardo Gernhardt, Dalibor Novak, Doris | 12:15 – 12:30 On-line presentation |
| 25 | Quantitative Analysis of the Impact of Baidu Apollo Parameterization on Trajectory Planning in a Critical Scenario | Hexuan Lia Francesco De Cristofaroa Faris Orucevica Zhengguo Gua Arno Eichbergera | Poster presentation |
| 30 | Evaluation of Perception Sensor Model Performance in Simulation based on Experimental Findings | Nadine Bammingera Hexuan Li Li Wan Zoltan Ferenc Magosi Arno Eichberger | Poster presentation |



Section: ITS and Transportation

Chair: Edouard Ivanjko, Ph. D.

| Paper ID | Paper title | Authors | Presentation time |
|----------|---|---|---------------------|
| 49 | A review of smart parking systems | Channamallu, Sai Sneha; Kermanshachi, Sharareh; Rosenberger, Jay Michael; Pamidimukkala , Apurva | Poster presentation |
| 51 | Barriers to electric vehicle adoption: A structural equation modeling analysis | Pamidimukkala, Apurva; Kermanshachi, Sharareh; Rosenberger , Jay Michael; Hladik, Greg | Poster presentation |
| 53 | Adoption of electric vehicles: A state-of-art review | Pamidimukkala, Apurva; Kermanshachi, Sharareh; Rosenberger, Jay Micheal; Hladik, Greg | Poster presentation |
| 58 | Autonomous vehicles and traffic accidents | Almaskati, Deema; Kermanshachi, Sharareh; Pamidimukkala, Apurva | Poster presentation |
| 59 | Global policy and the adoption of autonomous vehicles | Almaskati, Deema; Kermanshachi, Sharareh; Pamidimukkala, Apurva | Poster presentation |