

Program (half day):

TIME is in Eastern European Time.

15:30 – 15:50	Opening presentation , Dr. Gijs Dubbelman, Eindhoven University of Technology
15:50 – 16:40	Automatic Building of LiDAR HD Maps from Mobile Mapping Systems. Current and future trends. Dr. Jean-Emmanuel Deschaud et al. Mines ParisTech An automated pipeline for updating HD maps of highway infrastructure Dr. Bahram Yoosefizonooz et al. Navinfo EU
16:40 – 16:50	Break
16:50 – 17:20	LiDAR-based SLAM using Geometry and Semantics for Self-driving Cars Prof. Dr. Cyrill Stachniss Bonn University
17:20 – 17:30	Break
17:30 – 18:20	Semantic Segmentation-Based Road Marking Detection Using Around View Monitoring System Hanqing Xu et al. Shanghai Jiao Tong University Vision-based Hybrid Localization Using Relational Local Dynamic Maps Benedict Flade et al. Honda Research Institute
18:20 – 18:30	Break
18:30 – 18:50	Towards RTK quality from crowdsourced data: Averaging out GPS bias using visual SLAM Anweshan Das Eindhoven University of Technology
18:50 – 19:00	Closing presentation , Dr. Gijs Dubbelman, Eindhoven University of Technology