

AGENDA

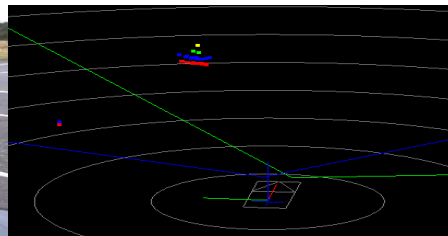
COST Workshop on Motorcycle CONSPICUITY

Do Powered Two Wheelers pose an additional challenge to highly automated driving functions and infrastructure?

October 30th 2018

August-Euler Airfield in Darmstadt-Griesheim

- What are the challenges in PTW detection?
- How can the visibility of PTW be improved?
 - Can connectivity substitute visibility?
- Can motorcycles detect other traffic participants just as well?



A G E N D A

9:30-10:00	Welcome and opening session Prof. Marco Pierini, Chair of the COST Action Safe2Wheelers, University of Florence (IT) Mr. Raphael Pleß, Meeting Host, Technische Universität Darmstadt
10:00-10:30	“PRORETA 4 – Left Turn Assistant” Mrs. Maren Graupner, TU Darmstadt
10:30-11:00	“Motorcycle Accidents – Usecases for Assistance” Mr. Tobias Butz, Continental
11:00-11:30	Coffee break & Networking
11:30-12:00	“RADAR and LIDAR Measurement and modelling” Mr. Philipp Rosenberger, TU Darmstadt
12:30-13:00	Workshop: “Are ADAS sufficiently considering PTW? Are PTW the ‘Worst Case Scenario’ in Sensor Technology?”
13:00-14:00	Lunch break & Networking
14:00-15:00	Live Presentations <ul style="list-style-type: none"> - MAEB / EVITA - RADAR / LIDAR reflectivity measurements - MORPHEUS - PRORETA 4
15:00-15:30	“CMC – C-ITS to increase PTW Conspicuity” Mr. Tomohiro Matsuda, Kawasaki Motors
15:30-16:00	“Innovative motorcycle headlight design” Mr. Stéphane Espié
	Workshop: “Connectivity vs. Visibility vs. Sensor technology”
16:00-16:30	Round table & Conclusion Moderators: Prof. Marco Pierini, Mr. Raphael Pleß
16:30	(Airport Shuttle)
18:00-21:30	Network Dinner

Seite: