Time	Event
08:45 – 09:15 Hall	**REGISTRATION**
09:15– 09:30 Auditorium	**OPENING - Welcome note by Hi-Drive** Aria Etemad, Hi-Drive Project Coordinator, Volkswagen Group Innovation - Germany Angelos Amditis, R&D Director at ICCS/NTUA, Chairman of ERTICO - Greece

SESSION 1
Robust all-weather perception

Time	Event
09:30– 10:15 Auditorium	**Corner Cases and Occlusions in Environment Perception for Automated Driving** Jasmin Breitenstein, PhD Student Computer Vision, Technische Universität Braunschweig - Germany
10:15 – 11:00 Auditorium	**Artificial intelligence to improve vehicle vision for automated driving in poor visibility conditions – Overview and latest results from the AI-SEE project** Werner Ritter, Researcher and Senior Expert at Mercedes-Benz GA - Germany
11:00 – 11.30 Hall	SUN & COFFEE BREAK
11:30 – 12:15 Auditorium	**Robust Local and Collective Perception under Varying Weather Conditions** Georg Volk, Researcher at University of Tübingen, Dpt. of Computer Science, Embedded Systems – Germany
12:15 - 13:00 Auditorium	**All-weather capable and ODD defragmenting fine resolution radar for automated driving** Marc-Michael Meinecke, Senior Researcher at Volkswagen – Germany
13.00 – 14:15 Restaurant	LUNCH BREAK

SESSION 2
Testing and evaluation methodologies I

Time	Event
14:15 – 15:00 Auditorium	**Evaluating Causal Effects of SOTIF Triggering Conditions** Christian Neurohr, Researcher at DLR, Systems Engineering for Future Mobility Institute – Germany
15:00 – 15:45 Auditorium	**The Hi-Drive Driving Scenario Database** Marcel Sonntag, Institute for Automotive Engineering, RWTH Aachen University – Germany
15:45 – 16.00 Auditorium	**DAY 1 Wrap-up** Anastasia Bolovinou, ICCS - Greece
16:00 – 16:45 Hall	**Get together** at the "Invited speakers" corners + **Poster session visit**

SESSION 3
Testing and evaluation methodologies II

09:30– 10:15
Auditorium

Towards a quantitative SOTIF validation of Automated Driving Systems
Lina Putze, Researcher at DLR, Systems Engineering for Future Mobility Institute – Germany

10:15 – 11:00
Auditorium

Recent advances on testing autonomous vehicle systems: an industry perspective
Jon Sadeghi, Senior Research Engineer at Five AI – UK

11:00 – 11.30
Hall

SUN & COFFEE BREAK

11:30 – 12:15
Auditorium

Safety Verification of Autonomous Vehicles via Edge Case Testing
Felix Feng - Research Associate & Manager of the Intelligent Infrastructure and Transport Systems Laboratory at Imperial College London – UK

12:15 - 13:00
Auditorium

Simulating the Future of Automated Driving: Unveiling Human Factors Issues and Providing HCI Insights
Andreas Riener, Prof. for Human-Machine Interface and Virtual Reality, Technische Hochschule Ingolstadt – Germany

13.00 – 14:15
Restaurant

LUNCH BREAK

SESSION 4
CCAM deployment in Europe: Applications and the emerging regulation landscape

14:15 – 15:00
Auditorium

Cooperative connected and automated mobility for Day-2-and-beyond services
Claudio Ettore Casetti, Full Professor at Politecnico di Torino, Department of Control and Computer Engineering – Italy

15:00 – 15:45
Auditorium

Regulations on Automated Driving Systems: The current state and some important challenges
Konstantinos Mattas, Joint Research Centre (JRC), European Commission Ispra

15:45 – 16.00
Auditorium

Summer school Wrap-up
Angelos Amditis, R&D Development Director at ICCS/NTUA, Chairman of ERTICO - Greece

16:00 – 16:45
Hall

Get together at the "Invited speakers" corners +
Poster session visit