



### Presentation of the interACT Final Results

18th-19th June 2020

**Online Event** 



## <u>Draft Agenda – Day I</u>

### 18th June 2020 | 13:00 - 15:00 CEST

| Time  | Topic   |  |
|---|---|--|
| Opening session   |   |  |
| 13:00-13:10   | Welcome   |  |
|   | Mrs. Anna Schieben, Coordinator of interACT Project, DLR e.V., Germany  |  |
| 13:10-13:20   | "interACT – the vision of automated vehicles in mixed traffic"  |  |
|   | Mrs. Anna Schieben, Coordinator of interACT Project, DLR e.V., Germany  |  |
| 13:20-14:50   |   |  |
| The basis for the interACT developments:  |   |  |
| Defining scenarios, observing real traffic & programming the vehicle automation |   |  |
| Moderators: Anna Schieben, DLR e.V. Germany   Marc Wilbrink, DLR e.V. Germany   |   |  |
| 13:20-13:40   | "The interACT scenarios – defining and documenting essential urban scenarios for the development and evaluation of interACT solutions"                      |  |
|   | Mr. Marc Wilbrink, Senior researcher, DLR e.V., Germany   |  |
| 13:40-13:50   | Q&As  |  |
| 13:50-14:10   | "Observing human interaction in real traffic – what we learned for interACT"  |  |
|   | Mr. André Dietrich, Senior researcher, Technical University Munich, Germany   |  |
| 14:10-14:20   | Q&As  |  |
| 14:20-14:40   | "From situation awareness to cooperation and communication planning of automated vehicles for their safer integration in mixed traffic: a modular approach" |  |
|   | Giorgos Drainakis, Senior Researcher, ICCS, Greece  |  |
| 14:40-14:50   | Q&As  |  |
| Closing session   |   |  |
| 14:50-15:00   | Wrap up of Day I and preview of Day II  |  |
|   | Anna Schieben, DLR e.V. Germany   Marc Wilbrink, DLR e.V. Germany   |  |



# <u>Draft Agenda – Day II</u>

#### **19th June 2020** | 13:00 - 15:40 CEST

| Time   | Topic  |  |
|--|--|--|
| Opening session  |  |  |
| 13:00-13:05  | Welcome  |  |
|  | Mrs. Anna Schieben, Coordinator of interACT Project, DLR e.V., Germany   |  |
| 13:05-13:15  | "interACT – the vision of automated vehicles in mixed traffic"   |  |
|  | (Summary of Day I)   |  |
|  | Mrs. Anna Schieben, Coordinator of interACT Project, DLR e.V., Germany   |  |
| 13:15-15:30  |  |  |
| The implementation and evaluation of the interACT research:  Developing the Human-Machine interaction, implementing the demonstrator vehicles and evaluating the interACT solutions  Moderators: Anna Schieben, DLR e.V. Germany   Marc Wilbrink, DLR e.V. Germany |  |  |
| 13:15-13:45  | "Developing interaction strategies and novel HMI concepts"   |  |
|  | Mr. Marc Kaup, HELLA, Germany   Mr. Florian Weber, BMW, Germany  |  |
| 13:45-13:55  | Q&As   |  |
| 13:55-14:15  | "Integration and technical Testing of the interACT demonstrator vehicles"  Dr. Fabio Tango, CRF, Italy                   |  |
| 14:15-14:25  | Q&As   |  |
| 14:25-14:45  | "Testing the interACT solutions: Evaluation methodologies Dr. Yee Mun Lee, ITS Leeds, UK                                 |  |
| 14:45-15:05  | "Results from the evaluation and impact assessment studies"  |  |
|  | Prof. Gustav Markkula, ITS Leeds, UK   |  |
| 15:05-15:10  | "Summarizing Overall Results"  |  |
|  | Dr. Yee Mun Lee, ITS Leeds, UK   |  |
| 15:10-15:30  | Q&As   |  |
| Closing session  |  |  |
| 15:30-15:40  | Wrap up of Day II and Conclusions of the project  Mrs. Anna Schieben, Coordinator of interACT Project, DLR e.V., Germany |  |