

# User centric approaches enabling wider acceptance of automated vehicles in mixed traffic



Improved Trustworthiness and Weather-Independence of Conditionally Automated Vehicles in Mixed Traffic Scenarios



Bridging gaps for the adoption of Automated Vehicles



Designing cooperative interaction of automated vehicles with other road users in mixed traffic environments

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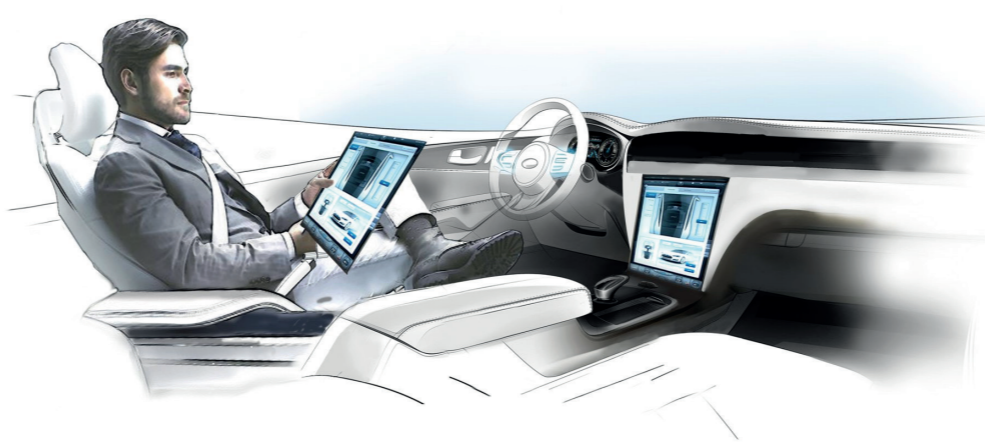


Coordinated by



Deutsches Zentrum für Luft- und Raumfahrt  
German Aerospace Center

Expected Impact



Raising awareness for the integration of AVs in mixed traffic environments

Improving validation procedures for Automated Vehicles

Integrating user requirements, expectations and concerns related to the use of automated driving systems

Increasing user-acceptance and ease-of use of AVs

Supporting the leadership position of the European vehicle industry

Increasing road safety

Reducing the number of accidents caused by human errors

Guarantee system robustness and reliability

Improve market adoption of automated vehicles

Highlighting gender issues in disaggregated data collection and analysis

Build strong relationship between the consortia as foundation for further developments in future projects



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