

LEVITATE 2nd Stakeholder Workshop

26 November 2019, Brussels



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DRAFT AGENDA

SOCIETAL LEVEL IMPACTS OF CONNECTED AND AUTOMATED VEHICLES

8:30-9:00: Registration & Coffee

Opening: This session is intended to provide a basic understanding of the context and the main issues that LEVITATE expects to address

9:00 Polis and road vehicle automation, *Suzanne Hoadley, Polis*

9:10 The LEVITATE project and its Policy Support Tool (PST), *Pete Thomas, Loughborough University*

The LEVITATE Policy Support Tool: This session introduces the LEVITATE policy support tool (PST) to assess the impact of connected and automated transport system (CATS): the components, what it can and can't do, what input will be required and what the output can be

9.20 Preview of the CATS-PST: Demonstration of how the tool could work in the future, based on different assessment methods and concrete examples, *George Yannis, National Technical University of Athens/NTUA*

9.50 Q&A

10.00 CATS and their emerging usage, *Hitesh Boghani, Loughborough University*

10.10 CATS impact areas and why they were selected, *Rune Elvik, Institute of Transport Economics*

10.20 Overview of the CATS policy interventions, *Bin Hu and Alexandra Millonig, Austrian Institute of Technology/AIT*

10.30 – 10.45: Coffee Break

Small group discussion: participants will break up into small groups

- i. the CATS-PST:
 - a. the most important features of the tool
 - b. the usability of the tool and areas for improvement
 - c. the most appropriate approach for the backcasting assessment
- ii. the policy interventions of most relevance to local/regional authorities and to other levels of government or stakeholders

12.15 - 13.30: Lunch

Plenary: Participants will reconvene in plenary for reporting back and wrapping up
(Polis members will join the Polis AGA at 12.45; other stakeholders are invited to stay)

- i. Reporting back from breakout sessions;
- ii. Consolidation of the most relevant policy interventions, *Bin Hu and Alexandra Millonig, AIT*
- iii. Main conclusions for the CATS-PST, *George Yannis, NTUA*
- iv. Next steps in the LEVITATE project, *Peter Thomas, Loughborough University*

15:00 End of Workshop



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 824361.



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Background note

Workshop aims

The aim of this second meeting of the LEVITATE stakeholder group workshop is to gather feedback from stakeholders on the first version of the policy support tool (PST), which LEVITATE is building to help public authorities:

- predict the impact of vehicle automation (forecasting tool) and
- identify (policy) interventions to help achieve certain long-term mobility goals and/or to mitigate the potential negative effects of vehicle automation (backcasting tool)

The LEVITATE partners would like to hear views about (i) the structure and usability of the tool; (ii) which functionalities it should have; (iii) what level of customisation it should offer to enable meaningful outputs for users; and (iv) the backcasting methodology.

A second area on which stakeholder feedback is sought relates to the types and prioritisation of policy interventions that public authorities can implement to manage the transition toward connected and automated mobility.

Who is the workshop targeted at?

LEVITATE is reaching out to a variety of stakeholders to ensure a continuous and purposeful dialogue with the most relevant experts and future users outside the project consortium. Stakeholders, in particular public authorities, road users, researchers and industry players, are invited to bring in their views and requirements.

What can attendees expect to gain?

Workshop participants will have the opportunity to see a first version of the policy support tool and to provide feedback that could influence its onward development and the component parts of the tool, such as the policy interventions. By demonstrating the tool through realistic applications, the audience will be able to understand how it could potentially help public authorities determine the interventions they could take as connected and automated motoring advances.

Registration: <https://polisnetwork.civi-go.net/civicrm/event/register?reset=1&id=8>

Practical information

Workshop venue:

The EGG
Rue Bara 175
1070 Brussels
Belgium

Closest metro and mainline station: Gare du Midi

Accommodation

Take advantage of special rates negotiated at several hotels for the Polis conference.

From €89 to €165



<https://www.polisnetwork.eu/events2/polisconference/2019conference>



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