

# MAVEN Workshop at the 4<sup>th</sup> IEEE SCSP 2018 in Prague, Czech Republic

MAVEN workshop on “Autonomous vehicles for smart cities” was held on 25<sup>th</sup> May 2017 at the fourth IEEE (the Institute of Electrical and Electronics Engineers) Smart Cities Symposium Prague (SCSP 2018), organized by the Faculty of Transportation Sciences of the Czech Technical University (CTU).

SCSP 2018 is an international scientific conference with over 180 participants from 15 countries. The symposium received auspices from the City of Prague. JUDr. Martina Děvěrová, Chief Executive of the City of Prague, along with the Dean of the Faculty of Transportation Sciences, Doc. Ing. Pavel Hruběš, Ph.D., opened the symposium. The main objectives of the MAVEN workshop are:

- Present the state of the art in autonomous driving;
- Introduce another dimension of autonomous driving: view of city transport managers;
- Provide discussion on the topic of autonomous vehicles;
- Discussion of expected impact of autonomous driving (Expectation on impact / How to measure impact / Next steps / Future trends / and others).

The workshop was moderated by CTU (prof. Ing. Ondřej Příbyl, Ph.D. and doc. Ing. Zdeněk Lokaj, Ph.D.). Dynniq (Robbin Blokpoel, Ph.D.) in its presentation set the base for autonomous driving discussion and presented the developments in the EU projects MAVEN and TRANS-AID. The workshop was supported by interactive online questionnaire Mentimeter. The audience of over 50 participants was asked 17 questions. The answers were discussed with valuable input from the audience making the discussion an important part of the workshop.

The MAVEN workshop was highly appreciated by the participants of SCSP 2018 and received a very positive feedback. The results of the questionnaire will be processed and analyzed as part of the MAVEN deliverables.

Examples of the questionnaire answers:



Photos from the workshop:



