The 6th OADF brings automated driving players together to discuss state of the art solutions and needs for standardisation

Brussels, 16 February 2016 - More than 100 international stakeholders met at the 6th Open Auto Drive Forum to discuss the latest cross-domain topics in the area of automated driving

The 6th meeting of the Open Auto Drive Forum (OADF) was hosted by TISA and took place on February 16th in Brussels, Belgium. Featuring a number of interesting presentations by speakers from industry and academia as well as four afternoon discussions, the forum attracted numerous participants representing different sectors such as OEMS, automated driving experts, map providers, system suppliers, ADAS experts, sensor system experts and others.

OADF’s objective is to act as an open discussion platform for cross-domain standardization topics in the area of autonomous driving that require cooperation throughout the industry and to present the latest developments and achievements.

During the morning session the forum saw presentations from automated driving projects focusing on standardisation, tests on public roads and high precision maps and discussed the legal implications of vehicle automation.

“Active participation in the OADF is an important undertaking for TISA and mutually beneficial for both organisations. Real-time, high-precision traffic information is vital for automated driving vehicles. The complex requirements of an automated driving situation, together with the specific conditions of M2M communication in that context, create a formidable challenge that propels our current developments towards next-generation traffic data standards,” said Matthias Unbehaun, TISA Executive Director.

“2017 will be a major milestone for the ADASIS Forum and we are committed to publish our new ADASIS V3 specification this year. We see the OADF forum as a place for synchronisation of requirements and specifications as well as solutions for our contribution to automated driving,” said Michael Klingsöhr, ADASIS Chairman.

The second part of the meeting was reserved for the breakout sessions on standardisation requirements for environmental model interfaces and HD Maps, on live map delivery chain and backend integrity levels and on metadata for map quality.

Dr. Volker Sasse, the OADF speaker and Chairman of the Navigation Data Standard (NDS) Association wrapped up the forum concluding the conference was a successful step forward for the development of automated driving.
"The time of simple navigation is over. The Automated Driving (AD) revolution means shifting from individualism to collectivism and our project with the working title OMEGA takes care of these relevant future AD requirements. The AD information, which is always supported by highly accurate and up to date practices, is selected in flexible geometric or attribute-based portions and will be stored and distributed in multiple locations. Therefore each information user is simultaneously also a collector, meaning the individual serves the community. All standardisation organisations cooperate in this brave new world,” stated Dr. V. Sasse (NavInfo/NDS/OADF).

The next Open Auto Drive Forum will take place on 22nd May 2017 in North America (TBC).

For more information, visit the website: http://www.openautodrive.org/

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