FG-AI4AD - The way ahead

ITU Workshop on Explainable AI (XAI) for Autonomous and Assisted Driving

Your Viewpoints…

Path Planning FG-AI4AD's activities in the global standards, regulation & policy landscape

ITU Focus Group on AI for Autonmous and Assisted Driving FG-AI4AD

Proposed Structure

The approved Objectives, Tasks and Deliverables were specified to fall into three key work-streams

1. Outreach through Participation, Collaborations & Public Engagement
2. Technical Specification and Demonstration
3. Research Based Guidance & Notices

FG-AI4AD Outreach through Participation, Collaborations and Public Engagement

One of the key objectives of FG-AI4AD is "to create open framework for collaboration and sharing of expertise that leads towards international harmonisation on the definition of a universal minimal performance threshold for AI enabled driving functions (such as AI as a Driver)".

FG-AI4AD Technical Specification and Demonstration

FG-AI4AD operates as open collaborative pre-standardisation effort.

The specific focus of these ITU-T Recommendations will be developed in the area of *"the behavioural evaluation of AI responsible for the dynamic driving task"* including the *"in-use assessment of AI driving behaviour using onboard vehicle systems"* expected to become *"an integral part of the field monitoring of assisted and automated vehicles required to ensure continual validation of safety performance"*.

FG-AI4AD Research Based Guidance & Notices

Contributions of FG-AI4AD which fall outside of the scope of ITU-T Recommendations with be delivered as Guidance and Notices. The aim of these deliverables is to advance the *"international harmonisation"* through collaborative support of existing *"standardisation activities"* both within other ITU-T Study Group activities and other external initiatives.

Vision Zero 2050
collaborate & accelerate

Thank You