

SENSEI

Societal-ready safE and transparent humaN-technology interactionS for the automatEd mobIlity ecosystem

Discover the project

Putting People at the Heart of Automated Driving

SENSEI is a Horizon Europe project developing safe, inclusive and trustworthy Human-Technology Interaction (HTI) solutions for Level 2–3 automated driving.

As vehicles become increasingly automated, safe and effective interaction between drivers and technology is becoming essential. SENSEI combines engineering, human factors and social sciences to design adaptive vehicle interfaces and personalised training methods that respond to the needs of diverse drivers.

The project works closely with users, industry and policymakers to develop, validate and demonstrate innovative solutions in driving simulators and real-world environments across Europe.

By improving the interaction between people and automated vehicles, SENSEI aims to make automated driving safer, easier to understand and more widely accepted.

The project will contribute to safer roads, stronger public trust in vehicle automation, innovation for Europe's automotive industry and the European Union's Vision Zero ambition.

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