SUrrogate measures for SAFE autonomous and connected mobility

Fact Sheet

Project Information

SUperSAFE

Grant agreement ID: 101039222

Funded under
European Research Council (ERC)

DOI
10.3030/101039222

Total cost
€ 1 500 000,00

EU contribution
€ 1 500 000,00

Start date
1 January 2023

End date
31 December 2027

Coordinated by
LUNDS UNIVERSITET
Sweden

Project description

Safety drives driverless cars

Human driver errors are the cause of the majority of traffic accidents. Does this mean that with automation there would be no more accidents? How safe will the interaction be between conventional vehicles and connected and automated vehicles? What will the role of the road infrastructure be? While European policies support the introduction of vehicles with advanced driver assistance systems, the road towards full automation remains long due to a fear of crashes and low acceptance among the public. To address these issues, the EU-funded SUperSAFE project will shed light on the newly identified risks posed by vehicle automation. The ultimate goal is to find ways to ensure a safe transition to fully automated driving.
Fields of science
- engineering and technology
- mechanical engineering
- vehicle engineering
- social sciences
- social geography
- transport
- transport planning
- navigation systems

Programme(s)
- HORIZON.1.1 - European Research Council (ERC)

Topic(s)
- ERC-2021-STG - ERC STARTING GRANTS

Call for proposal
- ERC-2021-STG

See other projects for this call

Funding Scheme
- HORIZON-AG - HORIZON Action Grant Budget-Based

Coordinator

LUNDS UNIVERSITET
Net EU contribution
€ 1 500 000,00

Address
Paradisgatan 5c
22100 Lund
Sweden

Region
Södra Sverige > Sydsverige > Skåne län

Links
Other funding

€ 0,00

**EC signature date** 9 February 2022
**Last update:** 1 July 2022

**Permalink:** https://cordis.europa.eu/project/id/101039222

European Union, 2023