



Project Overview

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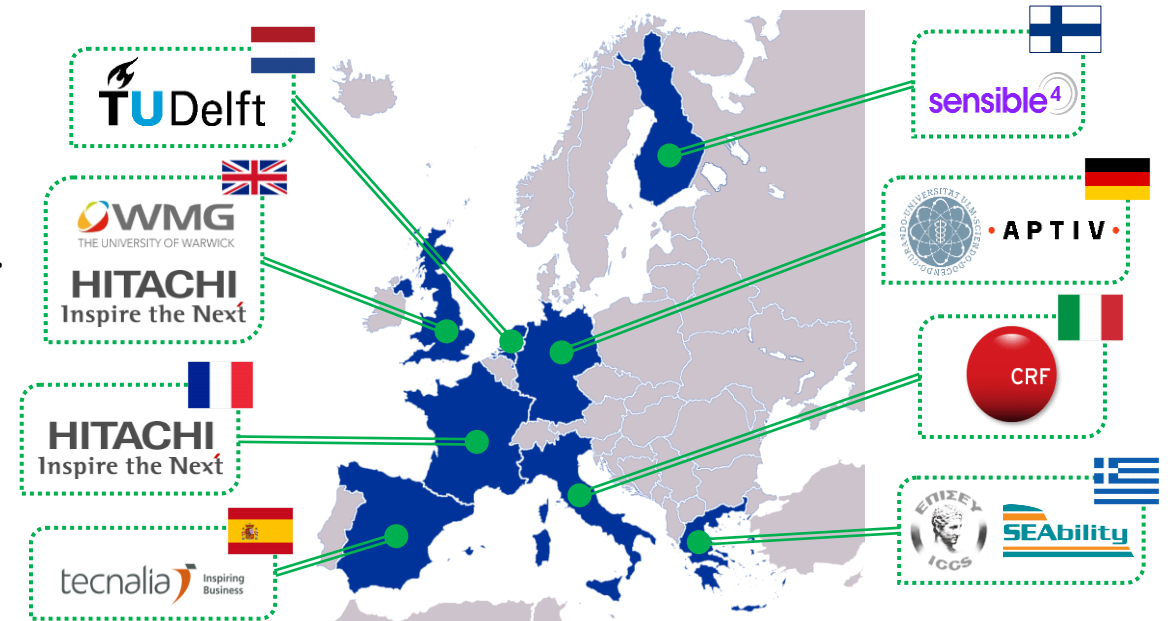
TRA 2024
Dublin Ireland



General facts and figures



- **Title:** Reliable in-Vehicle pErception and decisioN-making in complex environmenTal conditionS (EVENTS)
- **Call:** HORIZON-CL5-2021-D6-01
- **Topic:** HORIZON-CL5-2021-D6-01-01
- **Type of Action:** Innovation Action
- **Starting date:** 1st September 2022
- **Duration:** 36 months
- **Budget:** 6.920.598 euros | **EU Funding:** 5.534.448 euros
- **Consortium:** 11 partners (2 associated) from 8 countries



Motivation & Vision

The ambition of EVENTS is to create a robust and resilient perception and decision-making system for Automated Vehicles (AVs).

EVENTS solutions aim to overcome the current ODD limitations due to challenging road conditions (VRUs, obstacles) and imperfect sensor systems while ensuring continuous and safe AV operation.



EVENTS test vehicles



Funded by the European Union

University of Warwick's Role

- ▶ Use case requirements analysis and system design
- ▶ Designing self-assessment for AV Perception
- ▶ System integration and safety compliance
- ▶ Evaluation and cost-efficient sensor suites
- ▶ Standardisation activities and links with standardization bodies



 www.events-project.eu

 [EVENTSproject22](https://www.linkedin.com/company/EVENTSproject22)

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Thank you for your attention!

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