The opinions expressed in the studies are those of the consultant and do not necessarily represent the position of the Commission.

SAFERIDER

Advanced Telematics for enhancing the safety and comfort of motorcycle riders

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European statistics show that Powered-Two-Wheelers (PTW) road accidents are extremely high.

During the last decade, ADVANCED DRIVER ASSISTANCE SYSTEMS (ADAS) and IN-VEHICLE INFORMATION SYSTEMS (IVIS) development is one of the main research areas of the automotive industry.

However, the application of such technologies in motorcycles and even clean motorbikes (electric) is currently lacking behind and should be undoubtedly studied further.

Therefore the aim of SAFERIDER is to study the potential of ADAS/IVIS integration on motorcycles for riders comfort and safety. ADAS consequently become ADVANCED RIDER ASSISTANCE SYSTEMS (ARAS) and IVIS become ON BIKE INFORMATION SYSTEMS (OBIS).

Coordinator

- [Centre for Research and Technology Hellas](http://www.saferider-eu.org/) (GR)
### Partners

- **University of Modena & Reggio Emilia** (IT)
- **INRETS - Institut National de Recherche sur les Transports et leur Sécurité** (FR)
- **MIRA Ltd.** (UK)
- **BAST - Federal Highway Research Institute** (DE)
- **Fraunhofer-Institut für Arbeitswirtschaft und Organisation IAO** (DE)
- **Concepth Swiss** (CH)
- **FEMA - The Federation of European Motorcyclists Association** (BE)
- **Scuola Superiore Sant’Anna (Pisa)** (IT)
- **Piaggio & C. S.p.A.** (IT)
- **University of Padova** (IT)
- **CIDAUT - Centre for Automotive Research and Development** (ES)
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- **University of Firenze** (IT)
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- **Yamaha Motor Europe N.V.** (NL)
- **Prendas Deportivas NZI S.L.** (ES)
- **Europe Recherche Transport** (FR)
- **Università degli Studi di Trento** (IT)