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SAFERIDER

Advanced Telematics for enhancing the safety and comfort of motorcycle riders

Project details	
Domain	Vehicle Technology: Active Safety
Duration	from 01/06/2008 until 01/12/2010
Website	http://www.saferider-eu.org/
Other sources	

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
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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)
- [Concept 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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