

E T N A
2 0 2 0



Italian Association of Road Safety Professionals

Ing. Carlo Polidori – President

www.aipss.it
c.polidori@aipss.it

**13
December
2017**

**EC
Transport
Infoday,
Brussels**



AIPSS Not-for-profit research association - Main associates:



SAPIENZA
UNIVERSITÀ DI ROMA



CENTRO DI RICERCA
PER IL TRASPORTO
E LA LOGISTICA



MEMBER OF THE



Global Alliance of
NGOs for Road Safety



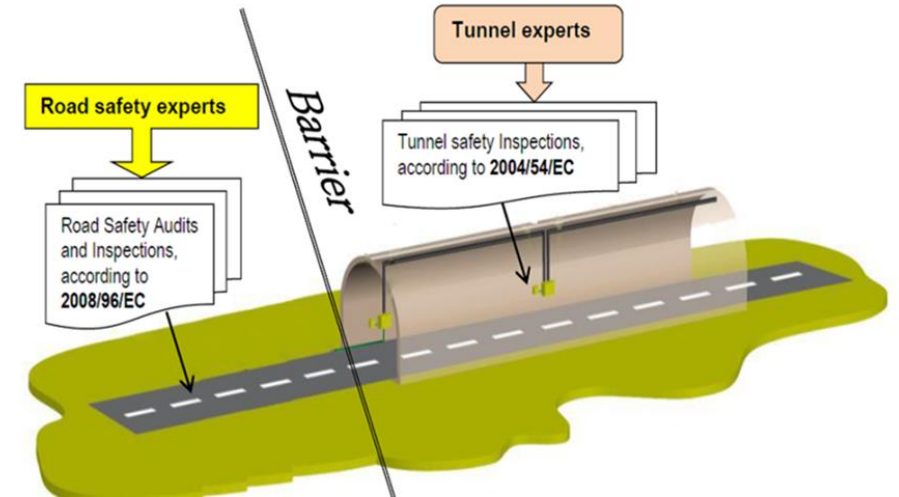
(www.roadsafetyngos.org), an umbrella organisation active in more than 200 countries in the world

AIPSS Projects:

Effective and COordinated ROAD infrastructure Safety operations



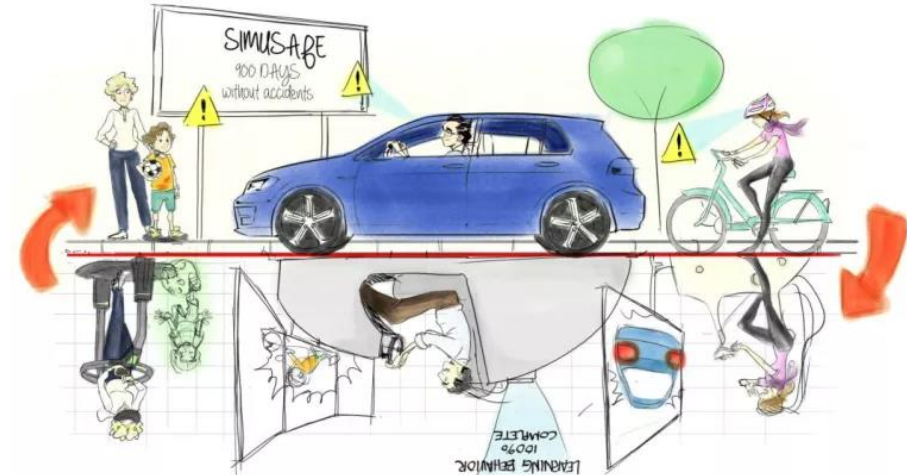
www.ecoroadsproject.eu



SIMUlation of behavioural aspects for SAFEr transport



<http://simusafe.eu>





Project idea: Autonomous car safety competition

DT-ART-01-2018: "Testing, validation and certification procedures for highly automated driving functions under various traffic scenarios based on pilot test data" **Deadline: 04 April 2018**

- New approach to testing and validation through procedures already used successfully in other sectors (car races)
- To be organized in cooperation with
- High visibility, leading to a better acceptance by the general public (... future customers)



FEDERATION INTERNATIONALE DE L'AUTOMOBILE
REGION I - EUROPE, THE MIDDLE EAST AND AFRICA



Profile of the partners sought

Car manufactures, technology providers and road safety institutions, to co-create (*1st phase: round table to agree about the main rules*)

and co-delivery (*2nd phase: detailed definition of the competition*)

a competition for autonomous vehicles in a circuit where the following conditions are simulated:

- - Highway
- - Rural road (one carriageway: two lanes, bidirectional)
- - Urban environment (traffic lights, crossing pedestrians, bikers)
- - Difficult weather (strong rain)



Thank you for your attention!



AIPSS

*Associazione Italiana dei Professionisti
per la Sicurezza Stradale*

www.aipss.it

Carlo Polidori -Brussels Office: +32 497 794 867



- c.polidori@aipss.it