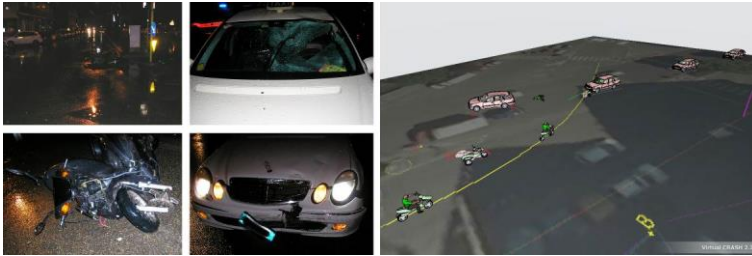




Type of project	FP7 Marie Curie International Outgoing Fellowship
Title	Autonomous Braking for Motorcycles - ABRAM
Chief investigator	Giovanni Savino - giovanni.savino@unifi.it



A crash case from the in-depth crash of the InSafe database in Florence, Italy. The computer based crash reconstructions were used to test the effects of AEB.



An image from the interview during the TV segment on AEB for motorcycles of SBS News Australia.



The ABRAM motorcycle riding simulator developed and validated for testing the interaction between rider actions and autonomous emergency braking (AEB) intervention in critical conditions



A participant rider during a test with the ABRAM simulator at MUARC.

Propaedeutic tests for autonomous emergency braking (AEB) conducted at the University of Florence.



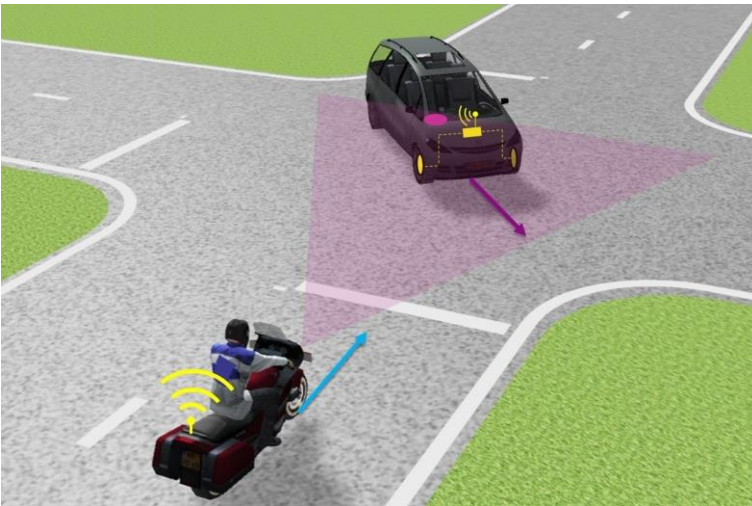
A participant during the trials of AEB deployment at the low-speed test track of Bosch Australia.



A participant filling out a questionnaire during the tests.



An image adopted to promote the use of motorcycle protective garment.



An innovative solution for collaborative AEB system in which the host motorcycle detects an imminent collision and remotely activates the AEB of the opponent vehicle.



MIRI All Staff Group Shot, Monash University, Melbourne, Australia, February 2015 (Giovanni is the second person from the right, wearing a yellow T-shirt).



Giovanni with the test vehicle used in Florence for the on-road trials of the obstacle detection system.