

PROJECT

SAMPLER

Sistema de Activación de Medidas Pre-Colisión para Evitar Accidentes en Entornos Urbanos

Funding: National (Spain)

Duration: Jan 2011 - Dec 2013

Status: Complete



Objectives:

This project has developed a reliable obstacle detection for autonomous vehicles, so they are capable of performing manoeuvres autonomously to avoid collisions. While driving, there are situations in which the performance of the driver may not be the optimal. In order to improve safety, this project has developed in-vehicle systems of assistance aimed to provide additional information, warn of potentially dangerous situations or even react in such situations.

Other funding sources: Plan Nacional I+D

Lead Organisation:

Universidad Carlos iii De Madrid

Address:

Calle Madrid
28903 Getafe (Madrid)
Spain

Organisation Website:

<http://www.uc3m.es>

STRIA Roadmaps: Cooperative, connected and automated transport

Transport mode: Road transport

Transport sectors: Passenger transport

Geo-spatial type: Other