

ENGINEERING A SAFE DRIVERLESS CAR FUTURE

Wednesday 9th October 2019 at 7.30pm

at

EDF Energy Lecture Theatre, Barnett Way, Barnwood, Gloucester GL4 3RS

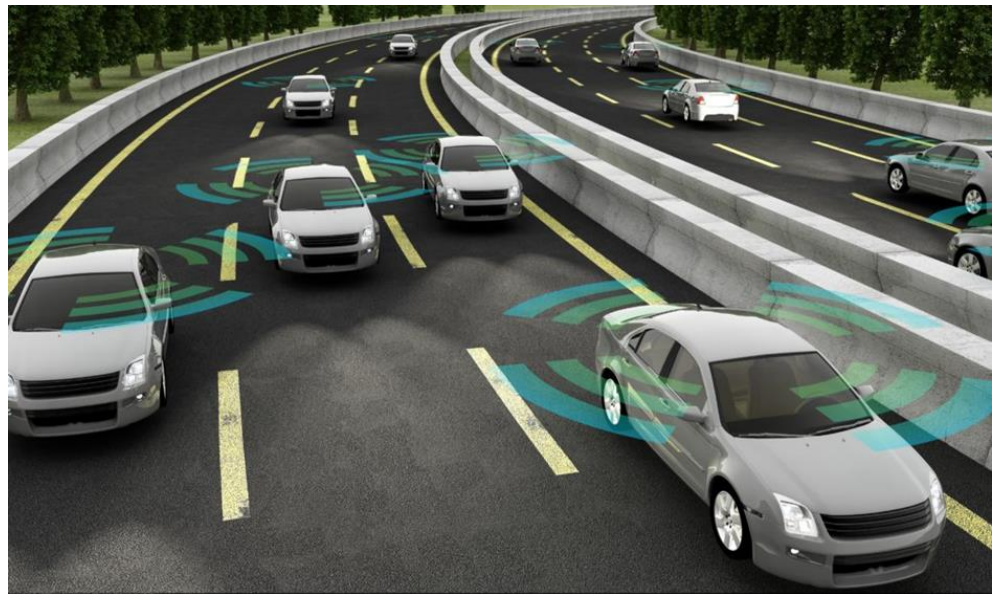
Over 1.25 million people die on roads due to road accidents. Over 90% of these accidents occur due to driver error. Surely, removing the driver from the driving task is the best thing, right?

This talk will cut through the media-hype and provide a reality check about the driverless car technology and our "ill-founded" expectations and imaginations. Backed by extensive research, this talk will provide insight into how we can engineer a safe driverless future, if ever!

Speaker:

**Siddhartha
Khastgir,
University of
Warwick**

Head of Verification and Validation, Connected & Autonomous Vehicles at WMG, University of Warwick, leading various Collaborative R&D projects at WMG. His research areas include test scenarios, safety of CAVs, use of simulation for testing among many others. He represents the UK on the ISO Technical Committee and is the lead author of a new international standard for Low-Speed Automated Driving (LSAD) systems.



Date: Wednesday 9th October 2019

Time: 19:00 for a 19:30 start FREE to attend and non-members WELCOME

Venue: EDF Energy Lecture Theatre, Barnwood GL4 3RS

To register: <http://nearyou.imeche.org/near-you/UK/Western/Gloucester-Area/events>

For further details please contact Peter Rayner 01452 652381

Joint Event with IET Gloucestershire IET Network