

Emerging Security Problems in Automotive

Keynotes

- Welcome
- UK AutoCouncil
- State of the Nation

Steve Lambert (McLaren Applied)
Dave Skipp (Ford)
Peter Davies (Thales)

Session 1 – Legal responsibility in software tools

- Hosted by Jessica Ugucioni – [Law Commission]
- Updating Vehicles by Automated Feedback Loops
- What does it mean to be an autonomy provider
- The problem in specifying / obtaining / certifying the software

Paul Wooderson [Mira]
Graeme Smith [Oxbotica]
Ged Lancaster [Lotus Cars]

Session 2 – The indeterminate nature of Failure Mode analysis in AI / ML systems

- Hosted by Chris Hankin [Queens University Belfast]
- The importance of failure modes in AI
- Using AI / ML in tools to maximum effect
- Safety and AI / ML uncomfortable bedfellows

Rachel Craddock [Thales]
Speaker TBC
Speaker TBC

Session 3 – Building a framework for trust in a regulatorily fragmented world.

- Hosted by Paul Waller [NCSC]
- Regulation and fragmented security standards
- Tool based initiatives
- How other sectors are approaching this

Speaker TBC
Speaker TBC
John Moor [IoTSF]

Wrap-up and Close

Peter Davis - Thales

