Autonomy in Transport Workshop

09:30 to 15:00 Thursday 3rd December 2015
Vaughan Parry Williams Pavilion, Highfield Sports Ground, Nottingham

Presentations

Session 1: Overview

1	Transport Systems Catapult	M. Westwood
2	Satellite Applications Catapult	C. Dixon
3	Transport and Aerospace RPA at the University of Nottingham	Hervé Morvan
4	Autonomy in Transport (i-Motors)	Xiaolin Meng
5	Radio Systems Research at Leicester	David Siddle

Session 2: Themes

6	"PNT for Autonomous Vehicles"	Terry Moore
7	"Human-Machine Interface design for autonomous vehicles"	Gary Burnett
8	Autonomy: Air transport	Jason Atkin

Session 3: Effects on society

9	Psychology of Autonomy	Peter Chapman
10	Ethics of Autonomy	Tom Rodden (tbc)

Session 4: Applications in industry

11	Telematics Analytics	Mohammad Mesgarpour
12	Testing GNSS Devices	Andy Addy
13	Smart Campus	Andy Nolan
14	"GNSS for ADAS"	Philip Mattos
15	OS CAV Interests	Jeremy Morley

Session 5: Working together and planning for the future

16	Challenge workshops: Challenges for: Engineering | Human | Societal | Computing	Sarah Sharples

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