

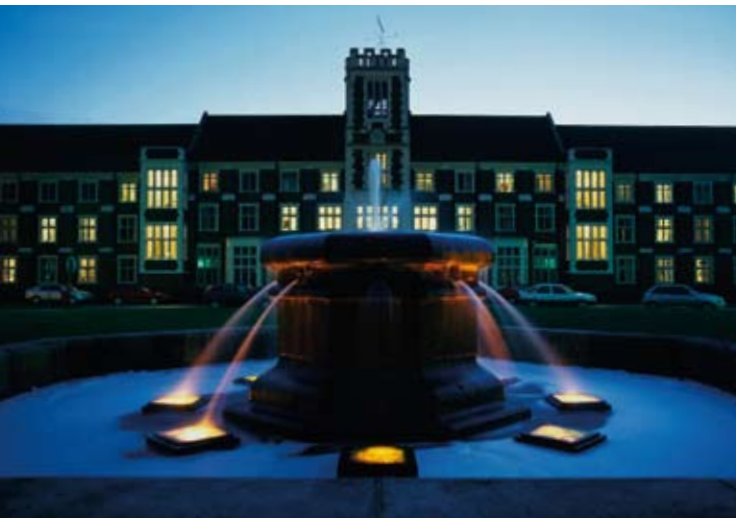
Key Dates

Deadlines for:

Submission of abstracts:	December 4 2009
Notification of acceptance:	March 1 2010
Final manuscripts:	June 4 2010
Early registration:	June 4 2010
On-line registration:	August 6 2010

Conference:

Welcome reception:	Sunday, August 22
Plenary and technical sessions:	Mon, Tues, Thurs, August 23, 24, 26
Technical visits:	Wednesday, August 25
Post symposium tour:	Friday, Sat, August 27, 28



Loughborough University Hazlerigg Building, built in 1937, and its Fountain.

Conference Venue

The conference will be based in Loughborough University's own conference centre; Burleigh Court offers excellent conference facilities, first-class residential accommodation, a luxury therapy, spa and leisure complex and wonderful food. Although ample alternative accommodation is available within walking distance, it is anticipated that the majority of delegates will stay at Burleigh Court, where preferential rates have been negotiated.

The Loughborough campus is an impressive 165 hectare campus – one of the largest in the UK – and is well served by road, rail and air. There are regular scheduled flights from UK and European destinations to East Midlands Airport, only 7 miles away. International delegates can arrive at London (Heathrow is 3 hours away by train), Manchester (also 3 hours) or Birmingham (2 hours).



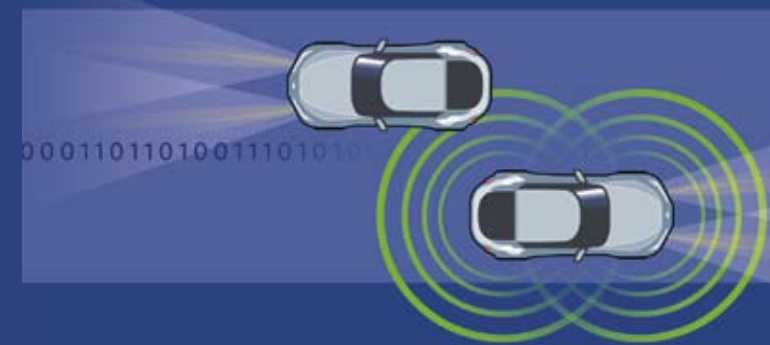
Loughborough is a pretty market town with a beautiful countryside setting next to the rocky Charnwood Forest – part of England's National Forest. This contains some of the oldest rocks and fossils in Britain, and there are walks into the area accessible directly from the conference centre. Close by is Bradgate Park (dating back to 1240) with its roaming herds of red and fallow deer. The park will be forever associated with England's 'Queen for Nine Days', the Lady Jane Grey, who lost her crown and her head to Mary Tudor, eldest daughter of Henry VIII.

AVEC 10

10th International Symposium
on Advanced Vehicle Control

August 22-26 2010
Loughborough, UK

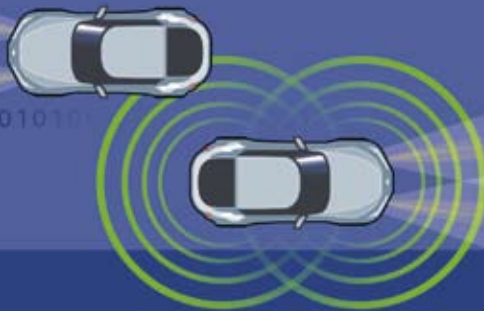
Call for Papers



AVEC
Advanced Vehicle Control

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Administrator

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Introduction and Scope

The AVEC conference has a long and distinguished reputation as one of the foremost international conferences for Automotive Control. Dating back to its inception in Yokohama in 1992 and with continuing strong links with the highly innovative Japanese automotive industry, the conference has also visited Aachen in Germany, Michigan USA, Arnhem in the Netherlands and Taipei, Taiwan. August 2010 will see the 10th staging of this event and the first time it has been held in the UK. The UK is proud of its wide ranging automotive industry, and its thriving consultancy and research sector, particularly in motorsport.

The conference will provide a valuable opportunity for engineers and researchers to communicate and exchange ideas; innovative contributions are therefore welcomed from both industry and academia. The scope covers all aspects of advanced automotive control, and in addition to the core areas of **handling**, **suspension** and **powertrain** control, papers are particularly welcome in the areas of:

Active Safety

Integrated Chassis Control

Electric and Hybrid Vehicles

Energy Efficient Vehicles

Intelligent Vehicles and Transportation Systems

Sensors, Actuation and Estimation

Control innovation in Motorsport



Charnwood Museum in Loughborough's Queens Park.

Submission of papers

Prospective authors should submit an extended abstract in English, describing the problem definition, method and results expected or obtained. This should include figures and tables where appropriate and is limited to 3 A4 pages and 1500 words. The number of papers is limited, subject to peer review of the abstracts, so authors are reminded to provide sufficient detail in the abstract to establish the academic and/or industrial merit of the work.

Authors should pre-register their intention to submit an abstract on the conference website, where instructions are provided for submission by email; Word and .pdf formats are acceptable. Successful authors will be required to submit a full paper, limited to 6 A4 pages. Authors who do not have access to the internet may send a hard copy of the abstract, along with full contact details to the conference administrator.

Registration

All delegates, including those presenting papers, are expected to register for the symposium. Registration includes a CD of the conference proceedings, book of abstracts, attendance at all plenary and technical sessions, refreshments, lunches, reception and evening events.

Conference fee: £495 before June 4 2010
£525 after June 4 2010

Presentation of papers

The official language of the conference is English. Presentations will be limited to 30 minutes, including a 10 minute question and answer session.

Awards and Journal publication

Awards will be made for the best papers in each of the significant categories of the conference, judged by a panel of the AVEC scientific committee. A subset of authors will also be invited to develop and extend their work for publication in a special issue of Vehicle System Dynamics.

www.lboro.ac.uk/avec10