

3rd Biennial International Conference on

Powertrain Modelling and Control Testing, Mapping and Calibration

Aim:

The aim of the conference is to bring together researchers and practitioners from the industry and academia and provide them with a platform to report on recent advances and developments in the newly emerging areas of powertrain modelling for control and calibration, as well as actual and potential applications in powertrain mapping and testing.



8 - 9 September 2016

Loughborough UK

Solicited Papers:

Research papers reporting on new developments in powertrain design, modelling and control for conventional, hybrid and electric vehicles. Industry and development papers reporting on actual developments of technology, products, systems and solutions.

In addition, PMC 2016 solicits special session proposals to stimulate in-depth discussions in special areas relevant to the conference theme.

Topics within the scope of the conference include:

- Combustion Engine Modelling
- Performance / Drivability
- ECU development
- Drive Cycles
- Mapping and Calibration
- Hardware -in-Loop testing
- Driveline and Transmission
- Electric Drivetrains
- Hybrid Powertrains
- System Identification
- Powertrain Optimization
- Emission Legislation
- Powertrain / engine testing
- Fuel Cell

Important Dates:

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| Abstract submission: | 15 th Feb 2016 |
| Abstract acceptance: | 25 th March 2016 |
| Submission of Full Paper: | 15 th May 2016 |
| Notification of acceptance: | 25 th June 2016 |
| Final paper: | 1 st August 2016 |
| Registration: | 25 th August 2016 |

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Selected papers will be published in:
Proceeding of IMechE and the International Journal of Powertrains