

# ICSE2015

## 24<sup>th</sup> International Conference on Systems Engineering

8-10 September 2015

### Preliminary Announcement, Call for Papers

The 24<sup>th</sup> International Conference on Systems Engineering, ICSE2015, will take place at Coventry University, UK. It will be organised through the Control Theory and Applications Centre (CTAC), an interdisciplinary research centre based within the Faculty of Engineering and Computing.

#### Scope of Conference

In line with previous conferences in this series, ICSE2015 will cover the general area of Systems Engineering, with particular emphasis being placed on applications. It is expected to include sessions on the following themes:

Advanced Informatics and Control	Image and Signal Processing
Algorithms and Architectures	Industrial Process Applications of Control
Artificial Intelligence in Control	Logistics and Scheduling in Manufacturing
Biomedical Engineering Systems	Modelling and Simulation Tools for Control
Control Applications in Transportation Systems	Networked Control Systems and Applications
Design Methods of Control Systems	Nonlinear Control System Design
Educational Developments in Control	Robotics and Automation
Energy Efficiency and Environmental Systems	Smart Sensors and Actuators
Estimation and Filtering for Control	Supply Chain Modelling and Control
Fault Detection and Condition Monitoring	System Identification

#### Call for papers/specialist sessions

Authors wishing to contribute to the Conference should submit an extended abstract of their proposed contribution before **30 March 2015**. The abstract should be typed and written in English. Reviewing of abstracts submitted before the deadline date take place on a regular basis and allows early decisions to be taken, assisting authors in planning their travelling arrangements. Proposals for specialist sessions on a focused theme relevant to the Conference are also welcomed, each session consisting of up to six papers. All papers presented will be considered for possible publication in the Journal 'Systems Science', published in Poland (in English), and other professional Journals.

#### Preliminary arrangements

The full Conference fee is provisionally estimated at £520, (with discounts for students and single day rates allowing industrialists to participate for one day only). The full-fee includes the proceedings, refreshments, tea/coffee breaks and light snack/buffet lunches on the 8th, 9th and 10th, Welcome Reception on the 8th, Banquet on the 9th and Farewell Party on the 10th. A separate one-day pre-conference workshop is planned for postgraduate research students.

#### Contact address for queries and submission of abstracts

The conference website may be found at: [conference.coventry.ac.uk/icse2015](http://conference.coventry.ac.uk/icse2015)

<b>Conference Secretary ICSE2015</b>  Control Theory and Applications Centre Faculty of Engineering and Computing The Futures Institute 10 Coventry Innovation Village, Coventry University Technology Park Cheetah Road Coventry, CV1 2TL United Kingdom	<b>Telephone number:</b> +44 (0) 2477 659196 or alternatively +44 (0) 2477 659007  For general enquiries please contact: <a href="mailto:icse2015@coventry.ac.uk">icse2015@coventry.ac.uk</a>
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