



EUROSIM 2013

8th EUROSIM Congress on Modelling and Simulation

The City Hall, Cardiff, Wales, United Kingdom 10-13 September 2013



EUROSIM Congresses are the most important modelling and simulation events in Europe. For EUROSIM2013, we are soliciting original submissions describing novel research and developments in the following (and related) areas of interest: Continuous, discrete (event) and hybrid modelling, simulation, identification and optimization approaches. Two basic contribution motivations are expected: M&S Methods and Technologies and M&S Applications. Contributions from both technical and non-technical areas are welcome.

Congress Topics

The EUROSIM 2013 Congress will include invited talks, parallel, special and the poster sessions. The Congress topics of interest include, but are not limited to:

- Intelligent Systems and Applications
- Hybrid and Soft Computing
- Communication Systems and Networks
- Case Studies, Emergent Technologies
- Workflow Modelling and Simulation
- Web-based Simulation
- Security Modelling and Simulation
- Computer Games and Simulation
- Neural Networks, Fuzzy Systems & Evolutionary Computation
- Autonomous Mental Development
- Bioinformatics and Bioengineering
- Circuits, Sensors and Devices
- e-Science and e-Systems
- Image, Speech and Signal Processing
- Human Factors and Social Issues
- Industry, Business, Management
- Virtual Reality, Visualization and Computer Games
- Internet Modelling, Semantic Web and Ontologies
- Computational Finance and Economics
- Systems Intelligence and Intelligence Systems
- Adaptive Dynamic Programming and Reinforcement Learning
- Methodologies, Tools and Operations Research
- Discrete Event and Real Time Systems
- Mobile/Ad hoc wireless networks, mobicast, sensor placement, target tracking
- Control of Intelligent Systems and Control Intelligence
- Robotics, Cybernetics, Engineering, Manufacturing and Control
- Energy, Power, Transport, Logistics, Harbour, Shipping and Marine Simulation
- Semantic & Data Mining

Congress Venue

- The Congress will be held in the historic and magnificent City Hall in the heart of Cardiff, the capital city of Wales.
- The Gala Dinner will be held in the main hall of the National Museum of Wales.
- Social activities include visits to Cardiff Castle and Caerphilly Castle.

Congress Team

Prof. Khalid Al-Begain
Dr. Richard Zobel
Prof. David Al-Dabass

Dr. Alessandra Orsoni
Dr. Richard Cant



The City Hall



The Museum



The Castles

