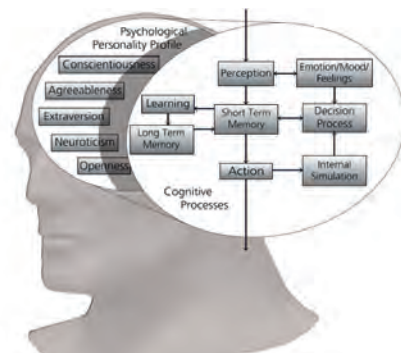
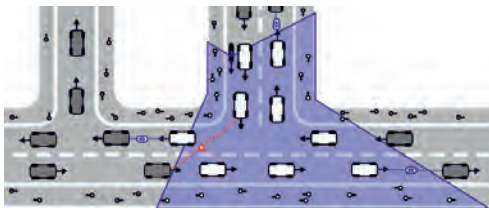
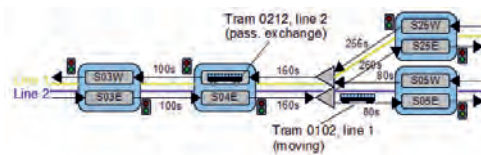


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*515.000.000 KM, 380.000 SIMULATIONEN
UND KEIN EINZIGER TESTFLUG.*

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Nachdem der Endabstieg der beiden Mars Rover unter Tausenden von atmosphärischen Bedingungen simuliert wurde, entwickelte und testete das Ingenieur-Team ein ausfallsicheres Bremsraketen-System, um eine zuverlässige Landung zu garantieren. Das Resultat – zwei erfolgreiche autonome Landungen, die exakt gemäß der Simulation erfolgten. Mehr hierzu erfahren Sie unter: www.mathworks.de/mbd

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8th EUROSIM Congress on Modelling and Simulation

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



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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:

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Hybrid and Soft Computing
Communication Systems and Networks
Case Studies, Emergent Technologies
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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 & Signal Processing
Human Factors and Social Issues
Industry, Business, Management
Virtual Reality, Visualization and
Computer Games
Internet Modelling, Semantic Web
and Ontologies
Computational Finance & Economics
Systems Intelligence and
Intelligence Systems
Adaptive Dynamic Programming and
Reinforcement Learning

Methodologies, Tools and
Operations Research
Discrete Event /RT Systems
Mobile/Ad hoc wireless
networks, mobicast, sensor
placement, target tracking
Control of Intelligent Systems
and Control Intelligence
Robotics, Cybernetics, Control
Engineering, & Manufacturing
Energy, Power, Transport,
Logistics, Harbour, Shipping
and Marine Simulation
Semantic & Data Mining

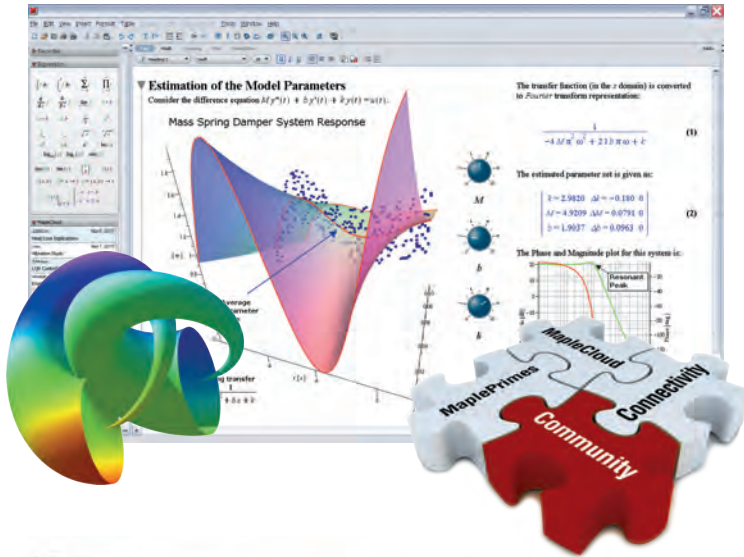
Congress Venue / Social Events

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: K. Al-Begain, A. Orsoni, R. Zobel, R. Cant, D. Al-Dabass; kbegain@glam.ac.uk

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