Revolutionary construction and production technologies are needed to enable the development of a sustainable European construction industry, which will deliver flexible and adaptable building space that uses less resources and provides an optimum environment for occupants improving their quality of life and productivity.

This will be achieved by using distributed control systems with embedded sensors, wireless connections, ambient user interfaces and autonomous controllers. New added-value business models with highly specialised SMEs working in radically contracted supply chains will deliver high performance spaces, smart business services and lifecycle solutions.

The International Conference committee is pleased to announce the call for abstracts, which will be followed by submission of full papers for the successful abstracts. Abstracts and papers will be peer reviewed by the conference scientific committee.

Abstracts are invited on recent advances in the field of Industrialised, Integrated, Intelligent buildings. Abstracts should not exceed one page in 12pt font and should include a descriptive title, the main results and achievements to be presented, five keywords and the name and email address of the corresponding author.

Key dates:
Abstracts deadline: 31 July 2007
Notification of acceptance: 28 September 2007
Full papers submission deadline: 23 November 2007
Review reports and notification: 28 January 2008
Revised papers due: 29 February 2008
Conference dates: 14-16 May 2008

Please submit your abstracts electronically to I3CONF@lboro.ac.uk
Topics of interest include the following:

**Industrialised building services systems**
- Open Building Services systems architectures and standard interfaces
- Models and reference solutions for mass customisation
- Prefabricated, quick installable product systems.
- Performance based contracting and real-time performance metrics
- Conformance testing and certification practices including EPBD.
- Market research on industrialised building services

**Advanced applications of real-time integrated buildings**
- Integrated user interfaces providing access to all building information.
- Utilisation of real-time building information in reactive and proactive building management
- Utilisation of real-time building information in enterprise applications
- Life cycle optimisation of integrated building services
- Life cycle information sharing and management through BIMs.
- Integration of indoor climate control and services to occupants of spaces
- Building services management
- Usability of integrated building services

**Technologies for intelligent building services**
- Networked intelligent building service products
- Standards for building automation and control
- Integration of building information systems using Web Service technologies
- Wireless sensor networks in buildings
- Recent development within IAI/IFC like new domain models, model servers, data access interfaces and new design tools
- BACS objects in model based applications
- Usage of simulation, for example guidance, control action design, prediction, training etc.

**Conference Scientific Committee:**
Almudena Fuster, EMVS (Es); Anu Katka, Lonix (Fi); Carlos Balaguer, Universidad Carlos III de Madrid (Es); Chris Carter, Loughborough University (UK); Darren Mornant, EurExcel (UK); David Churcher, BSRIA (UK); David Martin, Martin & Martin Associates Ltd. (UK); Dennis Loveday, Loughborough University (UK); Frank Wagner, Fraunhofer IAO (De); Gonzalo Gomez, Dragados, coordinator (Es); Hamid Asgari, Thales Research and Technology (UK); Jan Camphuijsen, Draaijer + Partners (NL); Jeroen Kemp, Fraunhofer IAO (De); Jilin Ye, Loughborough University (UK); Jochen Eichert, University of Stuttgart (De); Kalevi Piira, Technical Research Centre of Finland (Fi); Matti Hannus, Technical Research Centre of Finland (Fi); Rainer Bareiss, Ed. Züblin AG (De); Rupert Soar, Loughborough University (UK); Sven Schimpf, University of Stuttgart (De); Tarek Hassan, Loughborough University (UK); Tim Baugé, Thales Research and Technology (UK); Veijo Lappalainen, Technical Research Centre of Finland (Fi); Ziga Turk, University of Ljubljana (Si)

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