CIB NEWS ARTICLE

International Council for Research and Innovation in Building and Construction

Providing a global network for international exchange and cooperation in research and innovation in building and construction, in support of an improved building process and of improved performance of the built environment.

February 2010

Forthcoming Meeting

W078 - Information Technology for Construction

W102 - Information and Knowledge Management in Building

28th International Workshop of CIB W078 "Computer Integrated Construction" jointly organised with the 7th CIB W102 Conference "Information and Knowledge management in Building"

October 26-28 October 2011, Sophia Antipolis, France

The Centre Scientifique et Technique du Bâtiment (CSTB) will host the upcoming 28th International Workshop of CIB W078 "Computer Integrated Construction" jointly organised with the 7th CIB W102 Conference "Information and Knowledge management in Building". This joint CIB 2011 conference will take place on 26-28 October 2011, Sophia Antipolis, France.

Conference Topics

The conference topics will include:
- Managing ICT Strategies;
- Standards and Interoperability policies in a web based organisation;
- Integral Design and knowledge development;
- Sensor and automation of Construction follow-up;
- Management of Knowledge along the Building Life cycle;

- Product/Process Modelling based on Building Information Modelling (BIM);
- nD Modeling, Visualization and Simulation
- Virtual Reality and Augmented Reality;
- Building Information Modelling (BIM) and Knowledge Management;
- eGovernment and Regulation regarding the Building & Construction
- Knowledge Management stories in Building and Construction covering the following areas:
  - Energy efficiency management;
  - Performance based & client driven solutions;
  - Communities of Practice;
  - Collaborative workspaces and virtual teams for Construction Projects;
- ICT for Energy Efficient / Low Carbon Buildings;
- ICT for facilities management and risk management;
- ICT supporting Smart Buildings – with application to AAL, health in buildings, etc.;

- Intelligent appliances and intelligent homes;
- ICT for sustainable and smart districts and cities;
- Artificial intelligence and decision support systems in design;
- Human computer interaction and socio-organizational issues;
- Assisted Living and building design.

Important Dates:

Expression of Interest:	**November 2010**
Abstracts:	**February 2011**
Full Papers:	**May 2011**
Early Registration:	**June 2011**
Conference:	**Mid October 2011**

Organizing Committee

Conference Chair: Patrick Morand, CSTB
Conference Coordinator: Alain Zarli, CSTB
Organisation Coordinator: Bruno Fiès, CSTB

Additional Information

For additional information please contact the organizing committee at info.confcib2011@cstb.fr.