



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.

October 2008

Forthcoming Meeting

Call for Papers

CIB IDS 2009
10 - 12 June 2009 Espoo, Finland

People - Processes - Technology

First International Conference on
**Improving Construction and Use through
Integrated Design Solutions**

Introduction

"Improving Construction and Use through Integrated Design Solutions" is a new Priority Theme of CIB. It complements and unites Sustainable Construction, Performance Based Building and Revaluing Construction, the other 3 CIB Priority Themes and aims at bringing together the specialists of different sectors of the built environment to establish a smooth-functioning value network and to recognize the most acute business development opportunities. In the priority themes context IDS is defined as:

"Integrated Design Solutions use collaborative work processes and enhanced skills, and integrated data, information, and knowledge management to minimize structural and process inefficiencies and to enhance the value delivered during design, build and operation and across projects."

Who should Attend?

The Conference is aimed at building owners and clients, contractors, product suppliers and designers as well as students and researchers within the sector. A special two hour educational session will be organized for those who wish to refresh their understanding of

the basic concepts of integrated design, building information modeling, virtual technologies etc.

Scope and Topics Covered

The topics listed below are of particular interest. However, contributions dealing with any other aspect of integrated approach to the design, production or management of buildings and the built environment are also invited.

- People: Education and training of people, required qualifications of designers, collaboration of distributed AECO (Architecture, Engineering, Construction, Operation) teams
- Processes: Knowledge sharing and copyright issues during the integrated design process, new contract models
- Technology: collaboration of distributed AECO teams, version management
- Case studies: Practical design cases seen from the people processes technology point of view, cornerstone issues, how problems have been solved?
- Commercial solutions: demonstrations of products dedicated to solve/help solving issues related to integrated design

Abstract Submission

Participants wishing to make a presentation or a demonstration are invited to submit an abstract by January 12th 2009. Abstracts should be written in English and be preferably in MS Word or pdf format. Abstract should not exceed one page A4 in length. The following information must be given clearly in the abstract:

- CIB IDS 2009 (at the top)
- Full name, e-mail and full address of the authors (at the top)
- Title of the paper (max. 60 characters, at the top)
- A series of key words (at the top)
- Specific topic to which the paper is related the objectives of the proposed paper
- summary of the subject matter and the substantive issues the paper will address
- the conclusions that are to be presented.

Please submit your abstract to Mr. Ville Raasakka, email: ville.raasakka@ril.fi.

Accepted abstracts will be announced February 2nd 2009.

Research Papers and Presentations of Commercial Product Solutions in parallel

The conference will have parallel streams of presentations of research papers and presentations of commercial products supporting integrated design. The

plenary sessions will unite the audience to hear keynote presentations and invited talks.

Important Dates

Important Dates and Deadlines	
12 January 2009	Submission of Abstracts
2 February 2009	Acceptance of Abstracts
16 March 2009	Submission of Extended Abstracts and Full Papers
16 April 2009	Acceptance of Full Papers
4 May 2009	Submission of Final Papers
30 April 2009	Early Bird Registration
1 June 2009	Final Registration

Conference City and Venue

Espoo is a city of a bit less than 250 000 people next to Finland's capital Helsinki. The conference venue is located in the Otaniemi campus area in the south east corner of Espoo, approximately 10 kilometers from Helsinki and 25 kilometers from the Helsinki airport.

Most of Otaniemi campus was designed by Alvar Aalto in the 50's and the same red brick look is repeated in the newly-built TUAS building which hosts this conference.



TUAS building in Otaniemi, Espoo

Additional Information

For additional information contact Ms. Anu Karvonen, e-mail: anu.karvonen@ril.fi or visit the following websites:

- Conference website www.ril.fi/CIBIDS2009
- Finnish Association of Civil Engineers www.ril.fi
- VTT Technical Research Centre of Finland www.vtt.fi
- Information on the conference country Finland www.virtual.finland.fi/
- Information on the conference city Espoo www.espootravel.com/english

Brochure

The full conference leaflet with detailed information can be downloaded [here](#).