



## 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.

January 2008

### CIB and CIB Related Publications in 2008

2008 was once again a successful year for CIB related Publications, mainly due to a growing numbers of proceedings from conferences, including the CIB co-sponsored ones.

Hereafter follow summaries of all 21 CIB related publications that have been produced in 2008 and have been made available to the CIB Secretariat. During 2008 another 6 publication published in 2007 have also been received at the Secretariat.



Proceedings of Building Stock Activation 2007. The papers examines building stock activation from various viewpoints in a wide range of fields, including architectural and urban planning, architectural history and design, building structures and materials, and architectural environment and building services.

Proceedings of the 3rd Scottish Conference for Postgraduate Researchers of the Built and Natural Environment (PRoBE). The main aim of the conference was to provide an avenue for postgraduate researchers in academic institutions in Scotland, UK and beyond.



Proceedings of the CIB Co-sponsored 3rd International Conference RC2007 - Crossing Boundaries. The conference covered the following themes: crossing geographical boundaries and crossing organisational boundaries.



Proceedings of SB07SEA Conference on Sustainable Building South-East Asia (SB07SEA). The conference provided an opportunity for discussion amongst the design and construction community and stakeholders in governments and private sectors to exchange information on sustainable building and construction (SBC).



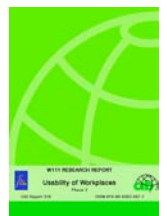
Proceedings of CIB W023 44th Meeting held in October 2007, Paris, France. The meeting was hosted by CTMNC 'Centre Technique de Matériaux Naturels de Construction and organised by the W023 Coordinator Dr. Pompeu Santos. The publication of approximately 245 pages is free downloadable from the CIB website.

Proceedings of the CIB W107 "New Issues and Challenges" provided an opportunity: to address mutual problems and share solutions, to exchange experiences, knowledge and ideas relating to these issues to create research initiatives that will join researchers from both developed and developing countries.



Proceedings of the CIB W102 3rd International Conference 2007 "Information and Knowledge Management - Helping the Practitioner in Planning and Building". This publication demonstrated the ongoing commitment of the organising partners to international cooperation and knowledge dissemination, particularly in the field of information management.

Research Report of CIB W111: Usability of Workplaces - Phase 2. The work reported in this publication is drawn from three case studies, five workshops and a one day research seminar. The report is available as a free downloadable file from the CIB website.



Proceedings from the International Conference on Building Education and Research BEAR2008 "Building Resilience". The Conference was to promote built environment related education and research towards a more expansive view of the life cycle of infrastructure projects.



Proceedings of the 11th International Conference on Durability of Building Materials and Components "Globality and Locality in Durability". The proceedings will be of interest to researchers, designers, civil engineers, and experts practitioners in building construction, as well as manufacturers and construction materials, components and systems.

Proceedings from CIB W084 Conference "Building Comfortable and Liveable Environments for All". The main topics were: Harmonization of Legislation and Standards; Education and Training; Sports, Recreation and Accessible Environment; Technological Tools Supporting the Accessible Environment; Economic Issue of Accessibility; and Universal Design at the Urban Scale.



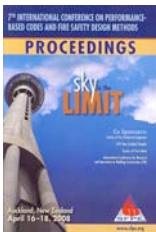
Proceedings of CIB W069 "Housing Sociologies 2004 and 2005". Assessments on the renovation practices, needs, collective and individual opportunities for the construction of future strategies in the field and in the public sector, in particular, are brought to the level of commonly shared housing problems in European cities.



"Clients Driving Innovation" will be essential reading for construction management researchers, major construction contractors and clients and government policy makers. The book is structured as follows: the context for innovation, the innovation process and moving ideas into practice



Proceedings & Case Studies 7th International Conference on Performance-based Codes and Fire Safety Design Methods, April 2008 in Auckland New Zealand. 33 papers were presented at the conference in the areas of performance-based codes or fire safety design methods.



Proceedings from the 25th International Symposium on Automation and Robotics in Construction ISARC-2008 held in Vilnius, Lithuania. The Proceedings include 124 manuscript from 22 countries authored by leading international researchers in construction automation and robotics who were attendance at this international meeting.



journal issue.

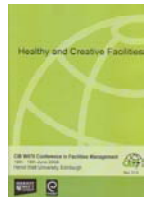
The journal Safety Science has published a series of articles on Construction Safety, presented at the CIB W099 Conference International Conference on Global Unity for Safety & Health in Construction, Beijing, China. These selected papers have subsequently been rewritten into the articles of this special

Proceedings of the Joint CIB Conference Working Commission W102 and W086. Information and knowledge management is a prerequisite for performance improvements. In this full paper volume we have 37 accepted papers. In the extended abstract proceedings we have 43 papers.



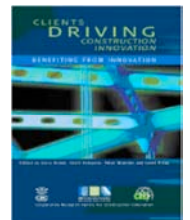
Proceedings of the W099 -14th Rinker International Conference held in Gainesville, Florida, USA. The information covers a wide variety of topics from strategies to practices. Abstracts submitted were 82 and 51 papers were approved.

These are the Proceedings of the CIB W070 International Conference in Facilities Management, Healthy and Creative Facilities'. Over 80 papers were presented and incorporated in the published proceedings.



This is the Meeting Report of the 7th W108 Meeting, held in Nantes, France. The publication consists of two parts: 1) Minutes of the Meeting; and 2) Presentations given at the Meeting. Adaptation policies were presented of the following countries: Spain, Ireland, France and the United Kingdom.

This book "Clients Driving Construction Innovation: Benefiting from Innovation" is an outcome from the International Project Management Conference in Canberra, Australia and brought together research on clients, designers, constructors and facility managers to canvass cutting-edge research in constructed facilities.



These are the Proceedings of the joint CIB W096 and TG49 Conference held in November, in Brazil. 75 abstracts were received from around the globe, and following a double blind review of a total of 31 papers were send in, representing a diverse spread of ideas and practices.

Electronic CIB Publication on Construction Materials Stewardship 'The Status Quo in Selected Countries'. It included the most recent State-of-the-Art descriptions in Germany, United Kingdom, Japan, New Zealand, Slovenia, Sweden, Switzerland, The Netherlands, and the United States.



4th I-Rec International Conference - Building Resilience: 'Achieving Effective Post-Disaster Reconstruction' Papers covered in these proceedings will be available on the ICONDA website in the near future.

Proceedings of CIB W112 International Conference on Multi-National Construction Projects 'Securing High Performance through Cultural Awareness and Dispute Avoidance', Shanghai, China. These proceedings covered 83 papers were presented and incorporated in the published proceedings.



Proceedings of World Sustainable Building Conference SB08 Melbourne, Australia. 2000 delegates from over 60 countries participated the conference. The proceedings are set out in 3 volumes containing 350 papers and speeches. Papers can be downloaded from the SB08 website

Proceedings of an International Joint Conference held by CIB W104/W110: Education for an Open Architecture, Muncie IN, USA. The proceedings are available as a report and papers set out on a CD-ROM.



In addition to the above summarized 27 Publications there are 9 Proceedings from CIB Conferences which have also been published in 2008, but have not yet been made available to the Secretariat.

- CIB Co-sponsored: 8IPGR – 8<sup>TH</sup> International Postgraduate Research Conference, Prague, Czech Republic
- International Workshop: Improving the Management of Construction Projects Through IT Adoption, Santiago, Chile
- International Conference: Ways of Residing in Trans-disciplinary Focus, Tallinn, Estonia
- International Workshop: 'Information Technology for Construction' - Improving the Management of Construction Projects Through IT Adoption, Santiago, Chile
- CIB Symposium on Spatial Planning and Infrastructure as part of COBRA 2008 - International Conference, Dublin, Ireland

- 34th International CIB W062 Symposium on Water Supply and Drainage for Building, Hong Kong, China
- CIB Co-sponsored: CIB Co-sponsored: Conference on the Europe INNOVA network STAND-INN - Waking a Sleeping Giant: Innovation and Sustainability in Construction, Brussels, Belgium
- CIB W055 - W065 Joint International Symposium: "Transformation Through Construction", Dubai, UAE
- International Workshop on Response Control and Seismic Isolation of Buildings for Earthquake Disaster Mitigation, Nanjing, China