



January 2012

CIB and CIB Related Publications in 2011

2011 was once again a successful year for CIB and CIB related Publications, mainly due to a growing numbers of proceedings from conferences, including the CIB co-sponsored ones.

Hereafter follow summaries of all 13 Proceedings and 6 other CIB publications that have been produced in 2011 and have been made available to the CIB Secretariat.

For each publication hyperlinks are included to the CIB News article in which the publication was introduced and in case of a free downloadable publication, to the respective URL.

W110 Local Wisdom Proceedings

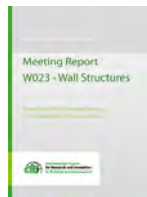


The papers were provided by more than 60 presenters from 10 countries. Themes are related to the following topics: indigenous architecture as a basic architectural design, informal settlement as a basic development for housing improvement, informal settlement as a

basic development for housing improvement ([news article](#)).

W023 Meeting Report on Wall Structure

This Publication contains meeting minutes plus PowerPoint Presentations of the 47th CIB W023 Meeting held on September 2010, Moscow, Russia. The publication of approximately 305 pages is free downloadable from the CIB website ([news article](#)) ([download](#)).



12 DBMC Proceedings



These are the Proceedings (four volumes) of the 12 DBMC on Durability of Building Materials and Components. More than 400 abstracts were submitted which allowed the selection and publication of over 260 papers. ([news article](#)) ([download](#)).

TG69 Green Buildings and the Law

The publication of "Green Buildings and the Law" sees the culmination of the research project and seeks to provide an outline of the state of the law relating to green buildings in key jurisdictions and address some of the legal challenges presented by the global warming imperative ([news article](#)).



Proceedings of the 6th Nordic Conference on Construction Economics and Organisation



These are the proceedings from the 6th Nordic Conference held on April 2011, in Copenhagen, Denmark. A total of 56 papers divided in 3 Volumes were set out under the following headings per volume: Clients and Users, Transforming Practices and Construction in Society. ([news article](#)).

MISBE Proceedings

Among the topics covered by these freely downloadable Proceedings are: management for sustainable design and construction, economics of the built environment, collaboration and integration in design and construction, innovation in construction and construction bidding and contracting ([news article](#)) ([download](#)).



W107 New Perspective in Construction in Developing Countries



This is essential reading for researchers, professionals and students interested in the construction industry in developing countries. Readers of this book will be interested in its companion volume; Contemporary Issues of Construction in Developing Countries ([news article](#)).

W112 Culture in Construction

The book gives answers on many questions on how to deal with culture's influence during construction- and development-processes. It gives a clear analysis of actual theories and





backgrounds. It describes in detail several of the latest actual theories and backgrounds ([news article](#)).

W018 Timber Structures Proceedings

44th meeting of W018 on Timber Structures took place in Alghero, Italy in August 2011. The papers contain the following topics: Limit State Design Codes, Stress Grading, Stresses for Solid Timber, Timber Joints and Fasteners, Timber Beams, Laminated Members, Structural Stability and Fire.

6th Built Environment Proceedings

The broad objectives of the conference were, to provide a forum for multi-disciplinary interaction between academics and practitioners; to provide an internationally recognized, accredited conference for the built environment; to disseminate innovative and cutting edge practices, and to contribute to the built environment body of knowledge (BEBOK).



COBRA 2011 Proceedings

Proceedings of the CIB W113-RICS Legal Research Symposium, as part of the International Conference COBRA 2011. The topics were: alternative dispute resolution, building regulation and control, construction law, environmental law, planning law, professional liability and ethics, property law ([news article](#)) ([download](#)).



W107 Contemporary Issues in Construction in Developing Countries

This volume challenges underlying assumptions and focuses on the distinct characteristics of construction in developing countries. In so doing it considers the issues from the perspective of the developing countries themselves to present a strong contemporary picture for researchers ([news article](#))



W115 Construction Waste Reduction

This free downloadable report provides an overview of construction waste reduction activities across the world through a series of country reports. Key issues addressed include: benchmarks for waste production, composition and causes of waste, financial and environmental cost of waste ([news article](#)) ([download](#)).



TG72/ARCOM Proceedings

The proceedings deal with element issues of PPPs, such as safety, risk and value for money, other papers presented the need for PPP implementation in Nigeria for transport projects, housing projects and



for construction craft careers and others deal with mechanisms for dealing with core issues of PPPs ([news article](#)).

W096 Design Management Proceedings

This conference explored applications of architectural management using all types of electronic media for creating, communicating and realizing design in a variety of different contexts; as well as addressing long running themes within the architectural management knowledge domain. ([news article](#)).



SB11 Helsinki Proceedings

Proceedings of the 6th World Sustainable Building Conference, SB11 Helsinki. The aim of this prestigious summit, held every three years, was to share leading knowledge, and also to find new solutions, which can enhance sustainable ways of living and working within built environments. ([news article](#)).



W104/W110 Proceedings on Architecture in the Fourth Dimension

Proceedings of the Joint Conference of CIB W104 and W110 - Architecture in the Fourth Dimension: Methods and Practices for a Sustainable Building Stock. The content of these proceedings will stimulate participants towards and ever growing level of commitment to a sustainable built environment.



W099 Proceedings on Safety and Health

Proceedings of the CIB W099 Conference, which took place in Washington DC, USA. 83 papers were presented The conference had 92 attending participants with almost half being internationals.



ISARC 2011 Proceedings

Proceedings of the 28th International Symposium on Automation and Robotics in Construction (ISARC 2011), 29 June - 2 July, Seoul, Korea. These Proceedings are available from the IAARC website see [here](#).



In addition to the above summarized Publications there are 8 Proceedings from below listed CIB Conferences which have also been published in 2011, but have not yet been made available to the CIB Secretariat.

- CIB TG66 Mediterranean and Middle East Internet Session on Energy and the Built Environment, (Internet Session) in January



- Seminar: Designing for Underground Buildings 29 March in London, UK CIB TG66 Australia-New Zealand Internet Session on Energy and the Built Environment (Internet Session) in March
- CIB Co-sponsored: The 27th Annual ARCOM Conference, 5-7 September in Bristol, UK
- International Research Collaboration Meeting, hosted by CIB Student Chapter, Built and Human Environment, 15 September in Salford, UK
- CIB TG82/W112 Joint Workshop, as part of the ICBMS Conference. 21-22 September in Kuala Lumpur, Malaysia
- 37th International Symposium of CIB W062 on Water Supply and Drainage for Buildings, 25-28 September in Aveiro, Portugal
- Joint Conference of CIB W078 on Information Technology for Construction and W102 Conference on Information and Knowledge Management in Buildings, 26-28 October in Sophia Antipolis, France
- International Conference on: Innovation and Sustainable Construction in Developing Countries, 1-3 November in Hanoi, Vietnam