



**CIB W78**  
**2002 Commission Meeting**  
**Aarhus, Denmark**



# Agenda

- *CIB Matters*
- *CIB W78 Work Programme*
- *Future Meetings*
- *AOB*





# International Council for Research and Innovation in Building and Construction





www.cibworld.nl



# CIB Mission Statement

The purpose of CIB is to provide an international 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 – globally!*



# Trends in Commissions' Programmes

- *Meeting Schedule*
  - *Participation in Triennial CIB World Building Congress*
  - *Clustering of Commission Events*
- *Work Programme*
  - *Projects and Products*
  - *Involvement in CIB Pro-Active Approach*



# CIB Programme of Activities

## CIB Pro-Active Approach with Priority Themes

± 60 CIB Commissions in 7 Areas

		1995	1998	2001
		Sustainable Construction	Performance Based Building	Revaluing Construction
General topics		± 15 commission projects	± 30 commission projects	
Building Technique	Materials - Technologies			
	Building Physics			
Building Design	Buildings			
	Built Environment			
Building Process	Organisation - Management			
	Legal - Procurement			
Targeted Partnerships		Agenda 21	ISO	?
Programmes			PBB Programme	
CIB Congress Themes		CIB Congress 1998	CIB Congress 2001	CIB Congress 2004
External funding			EU funded PeBBu	EU FP6 Eol





# Information Technology for Construction





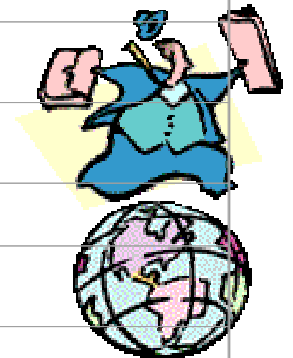
# CIB W78 Objectives

- *foster, encourage and promote R&D in the application of **integrated IT** throughout the **life-cycle** of the design, construction and occupancy of buildings and related **facilities***
- *encourage use of IT in Construction through **demonstrating** capabilities developed in **collaborative research projects***
- *organise **international cooperation** in such activities and to promote the **communication** of these activities and their results*



# CIB W78 Annual Conferences

Venue	Year	Conference theme
Japan	1990	Computer Integrated Construction
Holland	1991	The Computer Integrated Future
Canada	1992	Computers and Information in Construction
Singapore	1993	Management of IT for Construction
Finland	1994	Integrated Computer Aided Design
USA	1995	Modelling of Buildings through their Life Cycle
Slovenia	1996	Construction on the Information Highway
Australia	1997	IT Support for Construction Process Reengineering
Sweden	1998	The Life Cycle of Construction IT Innovations
Canada	1999	Durability of Building Materials and Components
Iceland	2000	Taking the Construction Industry into the 21 <sup>st</sup> Century
South Africa	2001	IT In Africa: Adoption and Behaviour
Denmark	2002	Distributing Knowledge in Building



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# CIB W78



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## CIB, International Council for Building Research Studies and Documentation

- [CIB General Information](#)
  - (What is CIB? - short-)
- [CIB Working Commissions and Task Groups \[list\]\(old page\)](#)

### CIB W78

<ul style="list-style-type: none"><li>• <a href="#">W78 Communication</a><ul style="list-style-type: none"><li>◦ <a href="#">Mailinglists</a></li><li>◦ <a href="#">Member Database</a></li></ul></li> <li>• <a href="#">Workshops</a><ul style="list-style-type: none"><li>◦ <a href="#">Workshop history</a></li><li>◦ <a href="#">Workshop participants</a></li></ul></li></ul>	<ul style="list-style-type: none"><li>• <a href="#">Internal Structure</a><ul style="list-style-type: none"><li>◦ <a href="#">Board and local representatives</a></li><li>◦ <a href="#">Annual meeting minutes</a></li></ul></li> <li>• <a href="#">Goals</a><ul style="list-style-type: none"><li>◦ <a href="#">Work Programme</a></li><li>◦ <a href="#">Call for members</a></li></ul></li></ul>
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- *CIB Matters*
- *CIB W78 Work Programme*
  - *Electronic Publishing*
  - *National IT Surveys*
  - *Construction IT Education*
  - *SIGs*
- *Future Meetings*
- *AOB*



# The W78 Work Programme

- *Electronic publishing*
- *International Surveys on IT Use*
- *Construction IT Education*
- *Liaison with other working commissions*
- *Future Research Agenda*
- *Special Interest groups in Information Standardisation and Visualisation*





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ISSN 1400-6529	
<b>Editor-in-chief: Bo-Christer Björk</b>	
<a href="#">Index</a>	<b>News :</b>
<a href="#">Alerting service</a>	<ul style="list-style-type: none"><li>• <a href="#">Submit a paper for Vol 6. (2000).</a></li></ul>
<a href="#">Masthead</a>	<p><i>The Electronic Journal of Information Technology in construction is a peer-reviewed scholarly journal on the use of IT in construction. Articles are submitted and published electronically in printable and hypertext formats and distributed internationally over the Internet. The Journal is committed to minimizing publication delays, and to promoting maximum flexibility in the ways that readers use the journal for teaching, research, and scholarship. Readers' license is limited only as required to insure fair attribution to authors and the journal, and to prohibit use in a competing commercial product (adapted from the <a href="#">Charter</a>).</i></p>
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## International Surveys

**Addresses of those carrying out or planning national surveys of IT in construction given at CIB W78**  
Please send results of any surveys to Rob Howard, DTU

Australia - Peter Stewart, RMIT University, Melbourne  
[p.stewart@rmit.edu.au](mailto:p.stewart@rmit.edu.au)

Canada - Hugues Rivard, Concordia U, Montreal  
[rivard@alcor.concordia.ca](mailto:rivard@alcor.concordia.ca)

Croatia - Mladen Bandic, Croatian Road Admin, Zagreb  
[mbandic@hc.tel.hr](mailto:mbandic@hc.tel.hr)

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[Mika.Lautanala@tekes.fi](mailto:Mika.Lautanala@tekes.fi)

France - Roger Pelletret, CSTB, Sophia Antipolis  
[pelletret@cstb.fr](mailto:pelletret@cstb.fr)

Hong Kong - Keith Futcher  
[Futcher\\_pg@ibm.net](mailto:Futcher_pg@ibm.net)

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# Future W78 Conferences

- *Auckland, New Zealand, April 2003*
- *Toronto, Canada, May/June, 2004*
- *2005/6?*
  - *Germany?*
  - *Stanford?*
  - *Chile?*
  - *Beirut?*
  - *UK?*
- *Avoiding ECPPM biannually in EU*
- *Coinciding with CIB Triennial (when it suits us!)*



# W78 Conference 2004

- *Toronto, Canada, May/June, 2004*
- *One single meeting or two linked events?*
- *CIB Triennial will have a major symposium on Value Reengineering involving W65, W92 and other commissions*
- *Fourth International Decision Making in Urban and Civil Engineering conference*
- *W78 Members in Toronto could host a separate W78 workshop*



Well done and thanks to all  
project leaders and members  
for your work this year

*AOB?*

