



INTERNATIONAL COUNCIL FOR RESEARCH AND INNOVATION IN BUILDING AND CONSTRUCTION

INFORMATION

Nr. 3/01

Around the Task Groups and Working Commissions

W078 – Information Technology for Construction

Work Programme Progress Report

The following W078 projects were agreed upon in South Africa and a summary status report with potential future actions is outlined.

1. **Electronic publishing**

The ITCON journal remains the preferred outlet for endorsement by the commission for journal publication of member's work. This work can be found at <http://itcon.org>

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2. **International Surveys**

A web site has already been established of a list of interested parties, a questionnaire used for earlier surveys, and a bibliography of relevant publications. This work can be found at <http://gk48.gk.dtu.dk/~it/>

Contact:

Rob Howard - rh@gk.dtu.dk

3. **Education**

A number of commission members have collaborated on an ERASMUS project submission for funding to support a shared educational programme.

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4. **Reviewing W078 work to date**

An analysis has been conducted of the subjects and themes of all conference papers presented at W078 conferences from 1992-2001. This has been documented as a paper presented to the CIB Triennial World Congress.

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5. **Liaison with other CIB working commissions**

The possibility of links with TG29 on Construction in Developing Countries is to be further explored under project 8. The intention would be to explore possible future joint meetings or activities with W102 on Information Management.

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6. **A future research agenda**

This can be found at

<http://www.civil.ubc.ca/~tfroese/pubs>

Contact:

Thomas Froese

7. **A Vision for Construction IT**

The vision presentation is downloadable from the main W078 web site at

<http://w78.civil.auc.dk/>

Contact:

Martin Betts - m.betts@salford.ac.uk

8. Implementation Issues in Developing Countries

A potential collaborative project between W078 and TG29. Ideas for how this could move forward are currently being explored.

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9. Network on Virtual Reality in Construction Processes and Products (NetVR).

The potential to form a funded international network on VR applied to the construction process to share experiences, shape a future research agenda and provide networking opportunities was supported as an initiative for W078. A current application for funding that was being considered by EPSRC in the UK was seen as a prime mechanism for allowing this project to proceed.

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10. Network on Information Standards and Exchange

An existing international network on information standardisation and exchange (SIENE) was to be encouraged as a funded network that matched a major current theme within the working commission.

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11. Future Conferences

2002 – June 12-15 CIB W078 Aarhus, Denmark

2002 – September 9-11 - ECPPM Slovenia

2003 - University of Auckland in New Zealand

2004 – This conference could be held to coincide with the CIB Triennial in Canada or alternatively a proposal was made for it to be hosted at Bauhaus in Weimar as a joint conference with another existing international group.

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