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Performance and Knowledge Management Joint CIB Conference

W102 Information and Knowledge Management in Building

W096 Architectural Management

Preface

There is a never-ending demand for performance improvement in the building industry internationally. This imposes the need for better construction professionals and effective innovation management. The busy practitioners take in and convert the information from contracts, plans, specifications, catalogues, research reports, websites etc. into knowledge when they are obliged – by contract or by law – to do so. The other way is to learn how the new practises make their life easier. Information and knowledge management is a prerequisite for performance improvements. We need to understand the current situation in order to propose better performance, and to convert effectively and efficiently information into knowledge in real building projects. The objectives of CIB2008 joint conference were to study:

- Knowledge based performance improvement
- Architectural design management and knowledge
- Communicating design
- Integral design and knowledge development
- Data and knowledge sharing in construction projects
- Role of client in the construction process
- Adaptation of KM in organizations
- How to build and maintain viable KM architectures and thriving communities of practice
- Networking with knowledge

This joint conference brings together two CIB working commissions: W096 and W102. CIB is the International Council for Research and Innovation in Building and Construction. The local organizers are the Association of Finnish Civil Engineers (RIL) and Vaasa University of Applied Sciences.

In 1992 the first conference on architectural management, initiated and organized by Paul Nicholson, was held at the University of Nottingham in the UK. During the same year CIB approved the formation of the working group W096 Architectural Management. Since this time the Commission has been active in the area, with regular conferences, meetings and published conference proceedings. The Architectural Management working group attempts to bring together researchers and practitioners worldwide, concerned with the whole life cycle of building and construction projects. Active working areas are; revaluing design, communicating design, inclusive design, design management, design

