



THE LIFE-CYCLE OF CONSTRUCTION IT INNOVATIONS

Technology Transfer from Research to Practice

3 - 5 June 1998

Royal Institute of Technology
Stockholm, Sweden

Aim

Information technology in construction is a wide research domain ranging from computer programming issues to implementing IT-strategies in organisations. Annually several international conferences, dealing with topics such as product and process modelling, concurrent engineering, knowledge based systems, are arranged.

The aim of this conference is to focus on how the results of research in construction IT can influence best and current practice in the industry, by bringing together the leading experts on construction IT from the different phases of the "innovation life-cycle", i.e. research, software development, standardisation, technology transfer and practice.

This conference marks the 15th anniversary of CIB W78 which was founded during CIB's triennial conference in Stockholm in 1983.

Preliminary Schedule

Day 1

- Opening day 1
- Product models - Fundamentals
- Product models - Implementation
- Product models - Integrating with construction planning

- Panel - Product models - where is the beef?
- CIB TG33 meeting (new Task Group to be formed)

Day 2

- IT applications in construction I
- IT applications in construction II
- IT in construction - Internet applications I
- IT in construction - Internet applications II
- Panel - Scientific publishing in the Internet era
- CIB W78 meeting

Day 3

- IT innovations - case studies and proliferation mechanisms
- Current use of IT in the industry
- National IT strategies and R&D programmes
- Panel - Role of Implementation Centres in technology diffusion

Fee

4500 SEK (1800 SEK for one day).

Organisation

The local organising committee is headed by Prof. Bo-Christer Björk. It is assisted by an international advisory committee. The conference secretary is Ms. Adina Jägbeck. Mail to the organisers at KTH should be sent to: w78@ce.kth.se.

Publication of the Proceedings

The paper proceedings will be available at the conference itself. In addition the material will be made available on the WWW.

Further Information

Information about the conference will primarily be distributed via e-mail and the WWW.