CALL FOR PAPERS

Architectural Management
In the Digital Arena
Aim

Architectural design processes are iterative processes in which designing and decision making are interwoven. Demands, wishes and concerns of clients and stakeholders for a beautiful, well functioning and sustainable building need to be fully understood and effectively communicated within the temporary project team. The focus of architects, managers, advisors and engineers has evolved from the project to responsibilities for the entire life cycle of the building. This is set in an age of rapid advances in digital technologies. This conference aims to explore applications of architectural management using all types of electronic media for creating, communicating and realizing design in a variety of different contexts. Responsibilities for the building differ between the main contractor and the architect, usually depending on regional or national legislation; consequently this influences architectural management responsibilities, tasks, communication and collaboration. The conference will serve as a meeting ground for experts, design and engineering professionals, academics, researchers, consultants and students from around the world. By the use of workshops it offers the opportunity for sharing experiences and exchanging knowledge for responding to new opportunities and challenges with smart, lean and sustainable design solutions.

Conference themes

Contributions are welcome from practitioners, educators, researchers and PhD students. The conference will address the next issues:

- Smart, lean and intelligent architectural design management
- Application of collaborative technologies, such as building information modeling (BIM)
- Integrated (sustainable) design solutions and integrated working practices
- Changing roles and legal responsibilities for design in a digital age
- Global versus local challenges for architecture
Submission schedule

Abstracts should be written in English, maximum 250 words, clearly stating the nature of the contribution and identifying the status of the work. Full papers should be 10 pages maximum in length, including references. All submissions of interest/abstracts should be sent by E-mail, as an MS Word attachment, to Dr. Ad den Otter (a.f.h.j.d.otter@tue.nl) before the deadline stated below. Please include your correct email address, postal address, and affiliation. All abstracts and papers will be subjected to a double refereeing process by the scientific committee.

Abstract submission: Friday 26 November 2010
Notification of acceptance: Friday 10 December 2010
Full paper submission: Friday 25 March 2011
Referees’ comments returned: Friday 20 May 2011
Submission of Final paper: Friday 24 June 2011
Acceptance decision: Friday 12 August 2011

All final papers will be published in the conference proceedings, which will have an ISBN number. The official language of the conference is English.

Organizing committee

Prof. Dipl.ing. Christoph Achammer, Vienna University of Technology (conference host)
Dr. Ad den Otter, University of Technology Eindhoven, NL (Press officer of CIB-W096)
Prof. Dr. Stephen Emmitt, Loughborough University, UK (Joint coordinator of CIB-W096)
Dr. ir. Matthijs Prins, University of Technology Delft, NL (Joint coordinator of CIB-W096)

About Vienna University of technology and the city

Venue: The Vienna University of Technology (TU Vienna) is Austria’s largest scientific-technical research and educational institution, nearly two hundred years old. Vienna is an exciting, cosmopolitan city of great cultural diversity, located in the heart of Europe. It features beautiful architecture, a large number of excellent museums and art galleries, world-famous landmarks and tourist attractions. The city is also famous for its composers Wolfgang Amadeus Mozart and Josef and Eduard Strauss. Its music halls are well known all over the world, like the ‘Musikverein’ with its traditional New Year concert. You can visit the ‘Hofburg Zentrum’, enjoy a show at the ‘Wiener Staatsoper’, go to ‘Schloss Schönbrunn’, or to the Prater amusement park for a ride in the giant Ferris wheel or one of the other 250 attractions.
Vienna Hotel accommodation

The inner city of Vienna offers approximately 150 luxury and comfortable hotels, five star hotels like the Hilton or Vienna Marriot hotel or ‘Hotel Sacher Wien’, plus three and four star hotels like ‘Hotel Capricorno’ or ‘Hotel Schweitzerhof’. For an overview of the available hotel accommodation please visit http://www.booking.com/city/at/vienna.html

About CIB-W096, Architectural Management

Architectural management distinguishes itself from project management mainly by its pro active attitude towards people and the process of design to deliver the highest product quality within the constraints of time and budget. Leading research into architectural design management is the CIB’s working committee W096 Architectural Management. CIB W096 was officially established in 1993. Since this time the commission has been active in the area, with regular international conferences, meetings, published conference proceedings and other publications. The AM group brings together researchers and practitioners concerned with the whole life cycle of building and construction projects. Recently the members of the working group have concentrated on achieving value for stakeholders and this work led to a focus on integrated design teams and improved communications. Active working areas are; revaluing design, communicating design, inclusive design, design management, design integration, design management education and revaluing architectural practice—all with an underlying sustainable agenda. Commission members have recently produced the book Architectural Management: international research & practice (Eds. Emmitt, Prins, Otter, 2009, Wiley-Blackwell, Oxford), which provides a state of the art report into the rapidly evolving field of architectural management.

For further information about CIB W096 visit: http://qa.cib-w096.nl/index.html
For more information about CIB visit: http://www.cibworld.nl/website/
For more information about Vienna visit: http://www.wien.info/en
For more detailed information please visit: http://www.tuwien.ac.at/tuwien_home/EN/