



CIB NEWS ARTICLE

International Council for Research and Innovation in Building and Construction

Providing a global 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.

July 2009

From the CIB Management



CIB – IAARC Partnership established

Recently Ronnie Navon, President of IAARC on behalf of the IAARC Board of Directors and Wim Bakens, Secretary General CIB, on behalf of the Board of CIB, have signed a Memorandum of Understanding, in which both organizations formalize and commit to enhance their cooperation.

CIB and IAARC

Both organisations have a worldwide membership, and both aim to support continuous performance improvement of the building and construction sector. CIB has a broad scope and addresses all social, technical, economic and other aspects of buildings and the built environment and IAARC focuses on aspects related to the further development and application of computing, automation and robotics in all areas of civil engineering.

CIB – the International Council for Research and Innovation in Building and Construction - was established in 1953 in order to provide a global 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.

The CIB objective is to be:

- a relevant source of information concerning research and innovation worldwide in the field of building and construction; a reliable and effective access point to the global research community; and a forum for achieving a meaningful exchange between the entire spectrum of building and construction interests and the global research community.

See www.cibworld.nl for detailed information on CIB's mission, organisation and program of activities

IAARC – the International Association of Automation and Robotics in Construction – was established in 1990 and is dedicated to the advancement of Automation and Robotics in Construction.

The IAARC objectives are:

- to encourage, facilitate and promote the co-ordination of scientific and technical development in the area of automation and robotics in construction worldwide,
- to facilitate the collection, compilation, publication, exchange and dissemination of scientific and technical data, and of information on automation and robotics, research, development and use in construction worldwide. Application will include building and civil engineering construction, incorporating on and off site activities, robotics for infrastructure projects, nuclear, offshore, environmental and projects in space,
- to encourage the execution of fundamental studies, advanced research, laboratory investigation, field tests and other activities of general interest for the international community, which may result in the facilitation and acceleration of worldwide use of automation and robotics in construction.
- to assist with the application of automation and robotics technology with specific application to all fields of construction, operation and maintenance including nuclear and offshore structures, roads and transport systems and construction in space

See www.iaarc.org for detailed information on the mission, organisation and program of activities of IAARC.

Components of Cooperation

The following are the so far defined first approaches towards an enhanced cooperation.

CIB will be scientific co-sponsor of the forthcoming annual conferences of IAARC: the series of ISARC Conferences, and in that context to promote these conferences amongst its membership and all others via the CIB Newsletter.

Both the complete proceedings from these annual ISARC conferences and the separate conference papers will be freely accessible & downloadable via ICONDA@CIBlibrary, at this stage from 2000 onwards.

CIB and IAARC aim to establish a joint Working Commission in which experts via both organisations exchange and cooperate in the area of mutual interest to both organisations. This may be, for example, a Commission that focuses on aspect of Industrialisation of construction as related to automation and robotics.

Information

More detailed information about the envisaged CIB-IAARC cooperation can be obtained from:

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