



## 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.

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From CIB Co-sponsored Events

### The Third Conference on Building Pathology and Rehabilitation (PATORREB-2009), held in March 2009, Porto, Portugal

by

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#### Background

The Third Conference on Building Pathology and Rehabilitation (PATORREB-2009), held at the Faculty of Engineering, University of Porto, Portugal, during the period 18th-20th March 2009, that was organized jointly by the Faculty of Engineering, University of Porto, the Polytechnic University of Catalonia, and the Polytechnic of the University of São Paulo and co-sponsored by CIB.

The goal of the conference was to provide a unique opportunity to exchange information and stimulate reflection, to present the latest results as well as to review the relevant issues on construction pathology, particularly areas such as: responsibilities, guarantees and insurance; structural pathologies; stone, wood, mortar and concrete pathologies; hygrothermal behaviour of buildings; costs resulting from poor quality, durability and diagnostic techniques.

As rehabilitation is a strategic area that is concerned not only with the monumental heritage and historic buildings, but also with other buildings that have been in use for some time and need to be adapted to the demands of the present, the following areas should also be considered: rehabilitation of the constructed heritage; strategies and incentives; diagnostic and design methodologies; the appropriateness of existing regulations for rehabilitation; energy efficiency; restoration of public spaces; adaptive rehabilitation; rehabilitation technologies, and analysis of case studies.

#### Proceedings



More than 140 papers were presented by researchers coming from different countries, namely Portugal, Spain, Brazil and various countries of Latin America. The large number of presented papers emphasizes the considerable academic and industrial interest in the conference theme. The organizing committee wishes to thank the invited speakers and the authors for their

participation and cooperation, which made this third conference especially successful.

In the near future the full Proceedings can be downloaded for free from the [ICONDA@ciblibrary](mailto:ICONDA@ciblibrary).

#### Next Meeting

The fourth conference, PATORREB-2012, will be held in the city of Santiago de Compostela, Spain.

#### Additional Information

For additional information about the PATORREB Conferences please contact Vasco Peixoto de Freitas  
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