



## 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.

November 2009

### New CIB Publication

#### W108 - Climate Change and the Built Environment

## Conference Proceedings: Climate Change and the Built Environment



### CIB Publication No. 325

Editor: Riccardo Paolini

This electronic CIB Publication on Climate Change and the Built Environment is the outcome of the 8<sup>th</sup> Workshop and Meeting has been completed and is available for downloading at the CIB website.

#### List of Contents

These proceedings contain a preface and papers on the following 13 topics:

- Adaptation to urban climate change through design: Early best practices in the tropics and future directions
- Climate Change and Construction Sector SMEs: Vulnerability, Consequences and Resilience
- Day-care centre and nursery school in Milano: a low energy design in temperate climate
- House for a charity in Lodi: a model of energy-efficient building in the climate of Pianura Padana
- Effects of tall building envelope technologies and design strategies on the urban microclimate in hot arid regions
- Effects and implementation of measures aiming at impacting urban climate
- Heat-wave in Paris and climate change: cross-disciplinary approach of vulnerability and adaptation
- Cost-effectiveness, Carbon Emissions, and Carbon Tax Implications of Energy Efficiency, Measures in New Commercial Buildings
- The Specific Characteristic of the Chinese City Impact on Climate Change,
- Energy Efficiency of Social Housing

- Simplified Method for Modification of Weather Data File for Energy Simulations within Urban Areas
- Illuminance Measurements related to Global Radiation in Milan

### Availability

The full Proceedings and the Book of Abstracts are now freely available from the CIB Website. The proceedings can be downloaded [here](#).

#### Order from:

The proceedings in the format of a published book containing 80 pages can be ordered by e-mail.

Please contact Riccardo Paolini at

[riccardo.paolini@mail.polimi.it](mailto:riccardo.paolini@mail.polimi.it).

The price of the proceeding book is 10 Euro (excluding post and packing).

In the near future both the full proceedings and the separate papers in these proceedings will also be downloadable at no cost from [ICONDA@CIBlibrary](mailto:ICONDA@CIBlibrary).

### Additional Information

For additional information about the CIB W108 please contact the Coordinator: Jean-Luc Salagnac [jean-luc.salagnac@cstb.fr](mailto:jean-luc.salagnac@cstb.fr).



You also can find more information on the activities of CIB W108 at [www.cibworld.nl](http://www.cibworld.nl) - section Databases - database Commissions - type W108 in the search field Commission number.