

Proceedings of the 2<sup>nd</sup> Central European Symposium on Building Physics  
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# Contributions to Building Physics

*Edited by:*

A. Mahdavi

B. Martens

*Vienna University of Technology - Faculty of Architecture and Regional Planning, Vienna, Austria*

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# Preface

The present proceedings provides a collection of papers presented at the second Central European Building Physics Symposium (CESBP 2013), held in September 2013 at the Vienna University of Technology, Austria. CESBP 2013 was organized by the Department of Building Physics and Building Ecology. Contributions were solicited in a broad range of topics in building physics, including heat and mass transfer in building materials, building envelope, and whole buildings, buildings' energy performance, indoor climate and thermal comfort, hygrothermal building performance/moisture, air flow and ventilation, daylight and illumination engineering, building and room acoustics, urban physics, environmental impact, and life-cycle assessment.

In response to the call for papers, a total of 206 abstracts were received. After the abstract and full paper review, 134 papers were accepted for inclusion in the proceedings. The papers' authors come from 30 countries in European, as well as from Australia, Chile, China, Japan, and the USA. Thanks to these contributions, the present proceeding represents an excellent compendium of ongoing research and development work in building physics. As the conference chairs, we thank all authors for their good work. We would also like to express our appreciation for the support we received from the organizers of the preceding CESBP2010 symposium. Furthermore, we recognize the support of the members of the international scientific committee and especially those colleagues who participated in the paper review process. Finally, the members of the local organizing committee delivered valuable input.

We feel the present proceedings, with the depth and breadth of its contributions, represents a valuable asset to all those engaged in research and education in the field of building physics.

Ardeshir Mahdavi  
Bob Martens



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Georg Siegel, Austria

Wolfgang Streicher, Austria

Georg Suter, Austria

Renate Teppner, Austria

Christoph Van Treeck, Germany

Libor Vozar, Slovakia

Vladimir Vukovic, Austria

Robert Zach, Austria