



**ENVIRONMENTAL
HEALTH RISK**
VII



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**C.A. Brebbia
& R. Kiss**

Environmental Health Risk VII

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Preface

This book contains some of the papers presented at the 7th International Conference on Impact of Environmental Factors on Health (Environmental Health Risk) 2013, a meeting organised by Biomechanical Cooperation Research Center of Budapest University of Technology and Economics, and the Wessex Institute of Technology.

The Conference follows the success of previous meetings in this series, which originated in Cardiff, UK (2001), followed by others in Catania (2003), Bologna (2005), Malta (2007), the New Forest Campus of the Wessex Institute (2009) and Riga in 2011.

The Conference has been sponsored by the WIT Transactions on Biomedicine and Health, the International Journal of Design & Nature and Ecodynamics, and the Biomechanical Cooperation Research Centre of Budapest University of Technology.

The health of the population depends on good quality environmental factors, including air, water, soil, food and many others. The aim of society is to establish measures that can eliminate or considerably reduce hazardous factors from the human environment to recognise the associated health risk. The ability to achieve these objectives depends on the development of better techniques of measurement and modelling which predict appropriate assessment of risk and allows for new solutions to be proposed.

The interaction between environmental risks and health is often complex and can involve a variety of social, economic and lifestyle factors. Some of the papers in this book take these factors into consideration, emphasising the importance of considering an inter-disciplinary approach.

The papers are permanently archived in the eLibrary of the Wessex Institute (<http://library.witpress.com>), where they are easily and permanently available to the international scientific community. This book is published in paper and digital

format and is widely distributed throughout the world. Papers have been referenced by Crossref and appear regularly in notable databases, including referencing and abstract services.

The Editors are grateful to all the members of the International Scientific Advisory Committee for their help in reviewing some of the contributions contained in this book and hence ensuring the quality of the Volume.

C.A. Brebbia
R. Kiss
Budapest, 2013

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