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# Eco-Architecture II

## Harmonisation between Architecture and Nature

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## Preface

The Wessex Institute of Technology organised its First International Conference on Harmonisation between Architecture and Nature in 2006, which was so successful that a second such Conference very clearly was required, hence the papers collected here from ECO-ARCHITECTURE 2008, held on the Algarve in Portugal.

The original Conference was by no means the first to be held worldwide on the subject of “greening” architecture, design for sustainability and a host of other titles but it was a successful attempt to define what ECO-ARCHITECTURE actually is, i.e. “Harmonisation between Architecture and Nature”.

The subject, of course, has matured in the two years between conferences and the submitted papers virtually categorised themselves into Ecological and cultural sensitivity, Design with nature, Resource conservation and building technology, Design by passive systems, Case studies, Rehabilitation and adaptive re-use whilst the affiliations of the authors – whether in academia, the professions or industry – indicate the very wide international scope and the interdisciplinary nature of the subject.

There are pockets of resistance, led by those who delight in displaying technical prowess rather than designing for real, live, human beings in natural environments in the spirit of Harmonisation which is such a crucial part of our title. But the forces of progress seem to be against them with the current emphasis, worldwide, on “green” values and optimization of our limited resources.

A book like this is the result of collaboration with many colleagues. The editors, as before, are grateful to the authors for the quality of their papers, to the International Scientific Committee and other colleagues who helped review the papers.

The Editors,  
The Algarve  
2008

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