

***Modelling and Experimental
Measurements in
Acoustics III***

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Preface

This book contains most of the papers presented at the 6th International Conference on Computational Methods in Electrical Engineering and Electromagnetics (ELECTROCOMP 2003) held in Split, Croatia, in September 2003. This successful meeting was organised by the Wessex Institute of Technology and the Faculty of Engineering, University of Split.

This Series of Conferences has always reflected the most recent advances in numerical methods for electrical engineering and electromagnetics applications. Papers cover a broad range of computational methods including a wide range of applications such as electrical machines, microwave applications, electromagnetic compatibility, numerical methods and software packages. This volume also concentrates on developments which are of current interest to the community, in particular human exposure to electromagnetic fields and time domain computational techniques.

A particularly important section of this book is devoted to the electromagnetic effects on the human body and equipment and this special seminar, organized by D. Poljak, was held in conjunction with 25th World Conference in Boundary Element Methods (BEM 25) which also took place in Split.

Another interesting part of this book is dedicated to the time domain techniques in electromagnetics, a vital and important area of computational electromagnetics. This valuable special section has been organised by A. Rubio Bretones and R. Gomez Martin.

The Editors are grateful to all the authors for their contributions and to the members of the International Scientific Committee for helping to review the material.

The Editors,
Split, September 2003

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