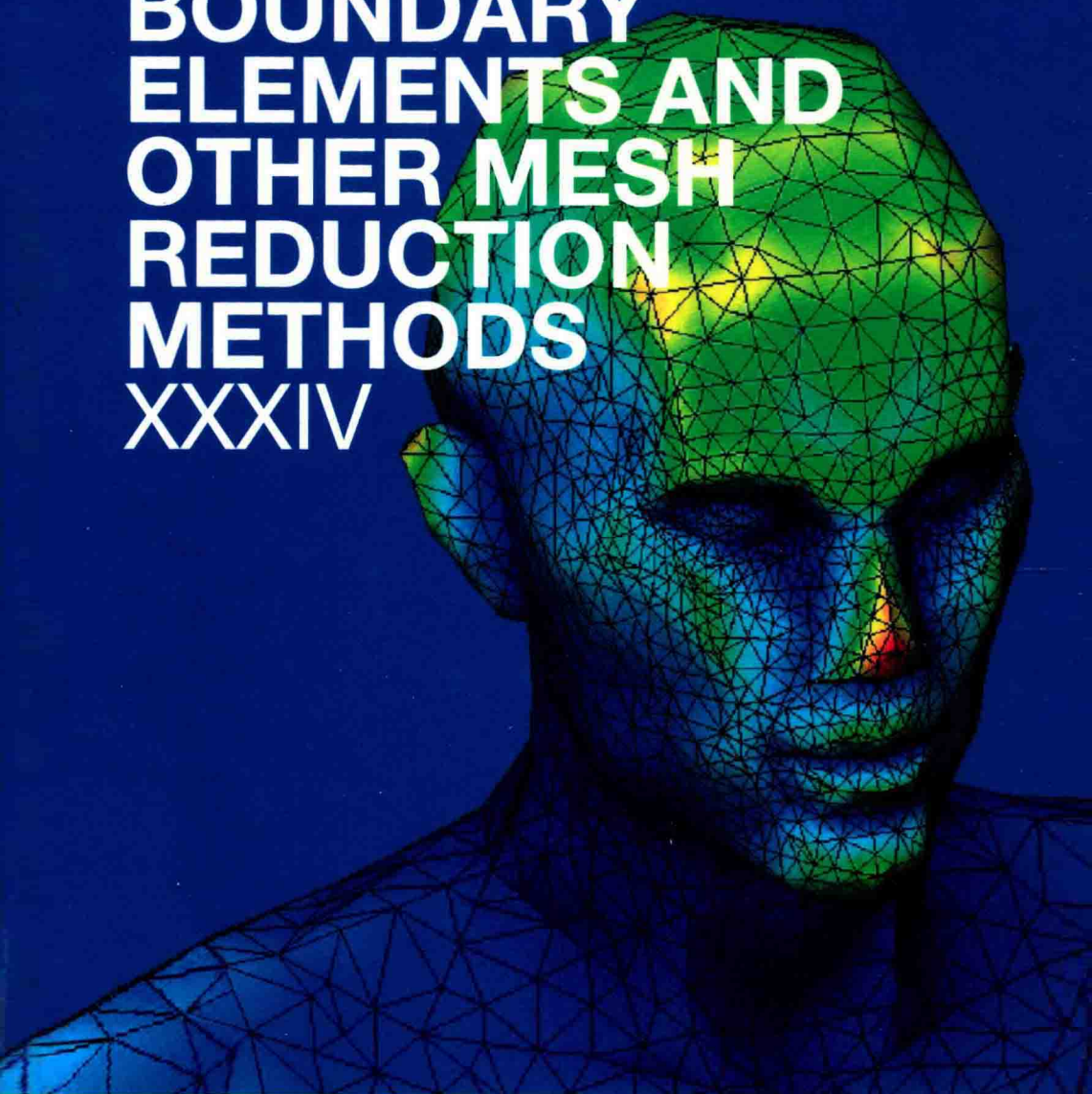


BOUNDARY ELEMENTS AND OTHER MESH REDUCTION METHODS XXXIV



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University of Split, Croatia



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Preface

This book contains some of the papers presented at the 34th International Conference on Boundary Elements and other Mesh Reduction Methods held in Split in 2012. The meeting is recognised as the international forum for the latest advances of these methods and their applications in science and engineering.

The first conference took place in Southampton, UK in 1978 and since then has been held annually which gives an indication of the strength and continuous evolution of the research carried out by different groups around the world. The large number of volumes produced since 1978 contains papers on practically all major innovations in boundary elements and other mesh reduction methods.

The papers presented at these conferences since 1993 are archived in the WIT library (<http://library.witpress.com/>) where they are available to the international scientific community. This volume adds to the wealth of information contained in those Transactions of Wessex Institute.

The Editors are grateful to the authors for their valuable contributions and to the members of the International Scientific Advisory Committee who helped review the papers contained in this book.

The Editors
Split, 2012

Contents

Section 1: Advanced meshless and mesh reduction methods

Modeling strain localisation in a segmented bar by a C^2 -continuous two-node integrated-RBF element formulation <i>D.-A. An-Vo, N. Mai-Duy, C.-D. Tran & T. Tran-Cong</i>	3
Meshless implementations of Local Integral Equations for bending of thin plates <i>V. Sladek, J. Sladek & L. Sator</i>	15
Local regular dual reciprocity method for 2D convection-diffusion equation <i>N. Caruso, M. Portapila & H. Power</i>	27
MFS-based solution to two-dimensional linear thermoelasticity problems <i>L. Marin & A. Karageorghis</i>	39
A meshless method based on Taylor series <i>Y. Tampango, M. Potier-Ferry & Y. Koutsawa</i>	51
Imposing the boundary conditions in the LBIE/RBF method: a simplified approach <i>E. H. Ooi & V. Popov</i>	63
Meshless solution of 2D and 3D Stokes flow using the radial basis integral equation method <i>E. H. Ooi & V. Popov</i>	73
Free and forced vibrations of shell structures interacting with liquid <i>V. Gnitko, V. Naumenko, U. Ogorodnik & E. Strelnikova</i>	83
Gaussian RBF-FD weights and its corresponding local truncation errors <i>V. Bayona, M. Moscoso & M. Kindelan</i>	97

A coupling strategy between the BEM and Kansa's method for acoustic analysis of heterogeneous media <i>L. Godinho & A. Tadeu</i>	109
---	-----

Section 2: Advanced formulations

A study on topology optimization using the level-set function and BEM <i>T. Matsumoto, T. Yamada, S. Shichi & T. Takahashi</i>	123
A least square solution applied to plate analyses using the traction boundary integral equation <i>L. Palermo Jr.</i>	135
A boundary element approach to buckling of general laminates <i>S. Syngellakis</i>	145
Dynamic simulation of heat conduction using a BEM model in the frequency domain: an experimental validation <i>I. Simões, N. Simões, A. Tadeu & M. Reis</i>	157

Section 3: Fluid flow

Simulation of ferrofluids by BEM <i>J. Ravnik & L. Škerget</i>	167
Residual-free bubble shape functions used in BEM for the stability of the solution of the convective-diffusion transport equation <i>P. Kocutar, L. Škerget & J. Ravnik</i>	179
Boundary element analysis of deformation and movement of a capsule and a red blood cell close to the wall <i>S. Nix, Y. Imai, T. Ishikawa & T. Yamaguchi</i>	191
Boundary element analysis of the multi-capsule flow using an ultra-high speed GPGPU computation <i>D. Matsunaga, Y. Imai, T. Ishikawa & T. Yamaguchi</i>	201
The adaptive cross approximation accelerated boundary element method for bubble dynamics <i>Z. Fu & V. Popov</i>	209
Solution of two-dimensional flow in unsaturated media with electrolytic tank <i>G. Ciaravino & L. Ciaravino</i>	221

A meshless method solution approach for the transient poro-elastic levee problem <i>E. Divo & A. Kassab</i>	233
---	-----

Section 4: Acoustics

Sound pressure attenuation provided by a 3D rigid acoustic barrier on a building façade: the influence of its longitudinal shape <i>A. Tadeu, J. António & I. Castro</i>	247
--	-----

Dispersion analysis of the meshless local boundary integral equation (LBIE) method for the Helmholtz equation <i>H. Dogan & V. Popov</i>	259
--	-----

Using a Dual-BEM formulation to model the sound pressure wavefield provided by absorbing thin screens attached to the walls of a duct <i>J. António, L. Godinho, P. Amado Mendes & A. Tadeu</i>	271
---	-----

3D acoustic simulation inside closed rooms bounded by non-parallel floor and ceiling surfaces <i>A. Tadeu, I. Simões, J. António & L. Sousa</i>	285
---	-----

Section 5: Electrical engineering and electromagnetics

On the use of isoparametric elements for BEM modeling of arbitrarily shaped thin wires in electromagnetic compatibility applications <i>D. Poljak, V. Doric & D. Cavka</i>	297
--	-----

Calculation of the protective current density distribution of a cathodic protection system with galvanic anodes in terms of double-layer electrolyte <i>A. Mujezinović, Ai. Muharemović, I. Turković & Ad. Muharemović</i>	307
---	-----

Section 6: Emerging applications

BEM and FEM simulations of the vibro-acoustical response of finite noise barriers <i>S. Gasparoni, M. Ralbovsky, M. Haider, R. Wehr & M. Conter</i>	323
---	-----

An introduction to ML_n BiCGStab <i>M. C. Yeung</i>	331
--	-----

Author index	343
---------------------------	-----

Section 1

Advanced meshless and mesh reduction methods

