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**Trends in
Civil and Structural Engineering
Computing**

Edited by

B.H.V. Topping, L.F. Costa Neves and R.C. Barros



© Saxe-Coburg Publications, Stirlingshire, Scotland

published 2009 by
Saxe-Coburg Publications
Dun Eaglais
Station Brae, Kippen
Stirlingshire, FK8 3DY, UK

Saxe-Coburg Publications is an imprint of Civil-Comp Ltd

Computational Science, Engineering and Technology Series: 22
ISSN 1759-3158
ISBN 978-1-874672-42-5

British Library Cataloguing in Publication Data

A catalogue record for this book is available from the British Library

Cover image: Streamribbons, coloured by velocity, over the left rear wheel of the Bloodhound Supersonic Car with surfaces coloured by pressure coefficient. For more information, see Chapter 2.

Printed in Great Britain by Bell & Bain Ltd, Glasgow

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Preface

This volume comprises the Invited Lectures presented at The Twelfth International Conference on Civil, Structural and Environmental Engineering Computing (CC 2009) held in Funchal, Madeira, Portugal from 1 to 4 September 2009. The Civil-Comp conferences are part of the series that commenced in 1983. The CC 2009 conference was held concurrently with The First International Conference on Soft Computing Technology in Civil, Structural and Environmental Engineering (CSC 2009). We are grateful to the authors and co-authors of the Invited Lectures included in this volume. Their contribution both to the Civil-Comp conferences and this book is greatly appreciated.

Other papers presented at the conferences in 2009 are published as follows:

- *The Invited Lectures from CSC 2009 are published in:*
Soft Computing in Civil and Structural Engineering, B.H.V. Topping and Y. Tsompanakis, (Editors), Saxe-Coburg Publications, Stirlingshire, Scotland, 2009.
- *The Contributed Papers from CC 2009 are published in:*
Proceedings of the Twelfth International Conference on Civil, Structural and Environmental Engineering Computing, B.H.V. Topping, L.F. Costa Neves and R.C. Barros, (Editors), (Book of Summaries and CD-ROM), Civil-Comp Press, Stirlingshire, Scotland, 2009.
- *The Contributed Papers from CSC 2009 are published in:*
Proceedings of the First International Conference on Soft Computing Technology in Civil, Structural and Environmental Engineering, B.H.V. Topping and Y. Tsompanakis, (Editors), (Book of Summaries and CD-ROM), Civil-Comp Press, Stirlingshire, Scotland, 2009.

We should like to thank the members of the CC 2009 Conference Editorial Board for their help before and during the conference: Dr J.M. Adam, Spain; Prof. H. Adeli, USA; Prof. Dr S.M.L. Adriaenssens, Belgium; Dr N.S. Al-Kaabi, United Arab Emirates; Dr L. Andersen, Denmark; Prof. C.J. Anumba, USA; Dr Y. Arayici, England; Prof. A.J. Aref, USA; Dr A.F. Ashour, UK; Dr I.M. Asi, Jordan; Dr C.E. Augarde, UK; Prof. A.K. Azad, Saudi Arabia; Prof. J.R. Banerjee, UK; Prof. C.C. Baniotopoulos, Greece; Dr M.A. Barkhordari, Iran; Prof. E. Batista, Brazil; Prof. J.W. Baugh,

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We are grateful to Jelle Muylle for designing these conference proceedings and for all his administrative skills in organising these conferences. We also wish to thank Dawn Sewell (Civil-Comp Press) for her administrative support before and during the conference.

Finally, we wish to thank the Governor of Madeira and the Regional Government for their support of this conference. Their help in organising these conferences in the beautiful island of Madeira is appreciated by the editors of this book and all those who participated in the conferences.

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