

ICNAAM

**International Conference on Numerical Analysis
and Applied Mathematics 2005**

**Official Conference of the European
Society of Computational Methods
in Sciences and Engineering
(ESCMSE)**

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T. E. Simos, G. Psihoyios, Ch. Tsitouras (Eds.)

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Preface

Proceedings of the International Conference on Numerical Analysis and Applied Mathematics 2005 (ICNAAM-2005)

Official Conference of the European Society of Computational Methods in Sciences and Engineering (ESCMSE)

The *International Conference on Numerical Analysis and Applied Mathematics 2005 (ICNAAM-2005)* has been scheduled to take place at the Hotel Esperides in Rhodes between 16th and 20th September 2005.

The aim of the conference is to bring together leading scientists of the international Numerical and Applied Mathematics community and to attract original research papers of very high quality.

More than 370 extended abstracts have been submitted in order to be considered for presentation at ICNAAM-2005. From these submissions we have selected 231 extended abstracts after an international peer review by at least two independent reviewers. The full versions of these accepted papers will be presented at ICNAAM-2005.

Following the conclusion of the conference, the participants may submit their full-length papers in order to be considered for potential publication in one of the two journals that have accepted to publish selected papers of ICNAAM-2005. After a further thorough international peer review by at least two independent referees, an appropriate selection of the submitted full-length papers will be then accepted for publication in one of the journals.

We would like to thank:

- The eminent Scientific Committee of ICNAAM-2005 for their help and support (see the Conference Details in subsequent pages).
- The Symposia and Sessions organizers for their considerable effort, as well as for their valuable job in relation to the further development of the conference.
- The distinguished invited speakers for their difficult task and for their acceptance to give keynote lectures on their respective fields of expertise.

- The Organising Committee (Mr. D. Sakas, Mr. Z. Anastassi, T. Triantafyllidis) for their valuable assistance.
- Special thanks for the Secretary of ICNAAM-2005, Mrs Eleni Ralli-Simou (who is also the Administrative Secretary of the European Society of Computational Methods in Sciences and Engineering (ESCMSE)) for her excellent job.
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