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PREFACE

The 5th International Congress of Croatian Society of Mechanics, which is organized by Croatian Society of Mechanics and Central European Association for Computational Mechanics (CEACM), is the fifth in the series of organized gathering of scientists and researchers in the field of general mechanics, mechanics of solids, mechanics of fluid and computational mechanics.

These Extended abstracts contains 2 invited lectures and 78 extended abstracts as well as attached CD-ROM with all of 78 session papers as well as 2 invited lectures presented at the Congress in Hotel Medena in Seget Donji (Trogir) during the period September 21 – 23, 2006.

The overwhelming majority of papers deals with topics of computational mechanics but the papers from other areas of mechanics are included, too. Although, all contributing papers have been reviewed, they are printed and writhed from camera-ready copies supplied by the authors and the editors cannot accept responsibility for any errors or inconsistencies contained in the papers.

Editors and organizers are very grateful to all reviewers and participants for their contributions in making this Congress a success. They also wish to thank our sponsors for their financial support and all those who helped in any way in organizing this Congress.

Franjo Matejiček
Slavonski Brod, September 2006.

5th International Congress of Croatian Society of Mechanics

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