

Editorial Preface

This special issue of Jordan Journal of Mechanical and Industrial Engineering (JJMIE) contains selected papers contributed to the Seventh Jordanian International Mechanical Engineering Conference (JIMEC'7) held in September 27–29, 2010 in Amman , Jordan; the Conference was organized by Jordan Engineers Association (JEA). This conference was an attempt to address issues in research and developments in the various fields of mechanical engineering. JIMEC'7 was a fruitful scientific gathering that provided an international forum for engineers and researchers. It covered important issues in mechanical engineering such as new and renewable energies, industrial engineering, thermal engineering, applied mechanics, mechatronics, and modeling and simulation.

I take this opportunity to thank all of those who have contributed to the issue, and also those scientists who, often on short notice, were kind enough to provide informed and valuable opinions on the submitted manuscripts. All the articles in this issue were thoroughly refereed, and I particularly thank the unnamed referees for their careful and timely job. Finally I would like to thank Prof. Mohammad Dado and Prof. Omar Badran, the guest editors of this special issue for their efforts and editorial help.

Prof. Mousa S. Mohsen

Editor-in-Chief

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Zarqa, February 2011