

Preface

The 1st International Materials, Industrial, and Manufacturing Conference (MIMEC2013) is held in Johor Bahru, 4 – 6 December 2013. It is grateful that the Proceedings of MIMEC2013 is completed. In accordance to its name, Proceedings of MIMEC2013 is publishing manuscripts within the area of Materials Engineering, Industrial Engineering, and Manufacturing Engineering. Considering the complexity and multidisciplinary nature of engineering problems, manuscripts on related fields or of interdisciplinary nature are also included. The Proceedings of MIMEC2013 is published in two issues, and this book is the first of them. On behalf of the Organizing Committee, I would like to thank the Authors for choosing MIMEC2013 to publish their works and to congratulate them on the publication of their manuscripts in MIMEC2013 Proceedings.

I would also like to express my appreciations to all who have supported the organizing of MIMEC2013. To the core team: Prof. Izman Sudin (General Chair), Prof. Noordin Mohd Yusof (International Scientific and Advisory Board Chair), and Dr. Fethma M. Nor (Organizing Vice Chair). It was due to their support this idea of organizing an international conference can realize. Sincere gratitude is also expressed to International Scientific and Advisory Board members, Session Developers, Organizing Committee members, Keynote Speakers, Invited Speakers, Authors, Reviewers, Participants, Volunteers, Students, and Crew who support and are involved in organizing this international conference. I would also like to extend the appreciation to sponsors and exhibitors, institutions/agencies/organizations/individuals that support/sponsor the works of the Authors and the publishing/registration fees and related expenses.

I hope this MIMEC2013 Proceedings can benefit theauthors, the readers, and public. It is intended that this conference series will continue and flourish. Please continue and extend your support to us. Pardon for any lack of service and inconvenience. Let us know how to serve you better.

Thank you and best wishes,

Denni Kurniawan
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Organizing Chair, MIMEC2013