

PREFACE

In the Name of Allah, Most Gracious and Most Merciful.

On behalf of the Faculty of Mechanical Engineering, Universiti Teknologi Malaysia and Malaysian Postgraduate Workshop Series, the editor would like to thank all the authors that contributed to this proceeding.

The topics covered in this proceeding include application of mechanical and materials engineering in applied mechanics & design, thermo-fluids, manufacturing process, aeronautics, oceanic, automotive and industrial process.

Because the contributions for this book come from various authors of various backgrounds, who themselves are experienced in their own right, they are responsible towards the contents of their work. Any questions, however, may be directed to the editor to be forwarded to the respective authors.

Finally, all of these chapters are presented as to share the knowledge and research findings with the readers. The editor hopes that this proceeding serves its purpose in disseminating knowledge and creating enthusiasm among the readers in the area of Mechanics and Applied research.

Nor Azwadi Che Sidik
Department of Thermofluids
Faculty of Mechanical Engineering
Universiti Teknologi Malaysia
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Organizing Committee

Dr. Shervin Sharafatmandjoor

Department of Mechanical and Aerospace Engineering, Science and Research Branch,
Islamic Azad University, Tehran, Iran.
sharafatmand@srbiau.ac.ir

Dr. Saeed Jamei

Department of Marine Engineering, Faculty of Engineering, Persian Gulf University,
Iran
jsaeed2@live.utm.my

Dr. Nor Azwadi Che Sidik

Department of Thermo-fluid, Faculty of Mechanical Engineering, Universiti
Teknologi Malaysia,Malaysia
azwadi@fkm.utm.my

Dr. Obi Shinsuke

Department of Mechanical Engineering, Keio University, Japan
obi@keio.ac.jp

Dr. Khalid Saqr

Mechanical Engineering Department, College of Engineering and Technology
(Alexandria campus)
Arab Academy for Science, Technology and Maritime Transport
khaledsaqr@fkm.utm.my

Dr. Syahrullail Samion

Department of Thermo-fluid, Faculty of Mechanical Engineering, Universiti
Teknologi Malaysia,Malaysia
syahruls@fkm.utm.my

Dr. Nik Ahmad Ridhwan bin Nik Mohd
Department of Aeronautical Engineering, Universiti Teknologi Malaysia, Malaysia
ridhwan@fkm.utm.my

Mr. Shuhairy Norhisham
MPWS Rich Resources
napangku@yahoo.com

Mr. Ameirul Azraie Mustadza
MPWS Rich Resources
ameirulazraie@gmail.com

Ms. Juliana Juhata
MPWS Rich Resources
Ju.mpws@gmail.com

Ms. Caroline Julis
MPWS Rich Resources
carolinejulis7@gmail.com