

Preface

2014 2nd International Conference on Applied Mechanics, Materials, and Manufacturing (AMMM 2014) will be held on December 8-9, 2014, Bangkok, Thailand. 2013 1st International Conference on Applied Mechanics, Materials, and Manufacturing (AMMM 2013) has been held on August 17-18, 2013, Hong Kong, China successfully.

The goal of this conference is to bring together the researchers from academia and industry as well as practitioners to share ideas, problems and solutions relating to the multifaceted aspects of Materials Science, Applied Mechanics and Advanced Engineering Research. All accepted papers were evaluated on the basis of their significance, novelty, and technical quality. In the end, according to the paper topics, all papers are classified into 6 chapters in the proceedings. As described below: (1) Materials Science and Technology; (2) Applied Mechanics in Area of Materials Science; (3) Applied Mechanics and Advanced Engineering Research; (4) Thermal Engineering Research; (5) Design and Manufacturing Processes; and (6) Computational Methods

Generous support for the conference was provided by Information Engineering Research Institute, American. The funds were sizeable, timely, and greatly appreciated, and permitted us to support a significant number of young scientists (postdocs and students) and persons from developing/disadvantaged countries. Nevertheless, the number of requests was far greater than the total support available, and we had to turn down many financial requests. We encourage the organizers of the next AMMM 2015 to seek a higher level of funding for supporting young scientists and scientists from developing/disadvantaged countries.

Organization of conference with a large number of submissions requires a lot of hard work and dedication from many people. The reviewers of the manuscripts, those by tradition would remain anonymous, have been very helpful in efficiently reviewing the manuscripts, providing valuable comments well within the time allotted to them. We would like to take this opportunity to thank numerous individuals whose made this conference possible and ensure its high quality.

Finally, we would like to express our deep gratitude to all the keynote speakers, authors, referees, exhibitors, technical co-sponsoring organizations, committee members, and many others on whom the success of this prestigious event depends.

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