

Preface

2016 International Conference on Energy Engineering and Smart Materials was held in June 18-20, 2016 in Bangkok, Thailand. And this volume consists of the selected papers presented at ICEESM 2016, which are addressing diverse topics related to recent trends in materials science and production. We hope the volume will offer the readers a good opportunity to access the state-of -the art developments and future directions of researches in materials science and production.

The technical objective of this conference is to address key issues associated with science and technology in this rapidly evolving field of research and to promote contact between basic researcher and technological needs for real industrial applications. This event is intended as a vehicle for the dissemination of research results on latest advances made in the area of materials science and production, which gave an excellent opportunity for the scientists and researchers around the world to have a common platform to exchange their findings and to discuss the developments and make a base for starting collaborations in the national and international level. It was also aimed at promoting contacts amongst researchers and research groups for the creation of multinational thematic and research networks, as well as promoting contacts for future collaborative joint projects within some of the international funding programs.

The activities of the conference included invited speeches and oral presentations in sessions, including poster presentations. The invited talks were focused on the potential application of energy engineering and smart materials in various fields of application. Among the 41 full length articles submitted to the conference, about 19 manuscripts were selected after peer review and were recommended for publication in this volume.

We would like to thank the members of the conference committee, the reviewers who spared their valuable time, for their advice which have certainly helped to improve the quality, accuracy, relevance and the sincere efforts to maintain the quality of each paper selected for this conference program and volume for publication. And thank every author and participant who has contributed to the success of the conference.

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15/June/2016

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