

Preface

The 6th International Conference on Building Materials and Construction (ICBMC 2021), Nanotechnology and Nanomaterials in Energy (ICNNE 2021) and Energy Engineering and Smart Materials (ICEESM 2021) were held successfully via the ZOOM platform.

This set of conference proceedings includes selected papers from various universities, research institutes and industries. It presents recent advances in the field of building materials and construction, nanotechnology and nanomaterials, polymers and composites, functional materials and materials for energy conversion and energy storage, and others. All papers were peer-reviewed by conference committee members and international reviewers. They were selected based on their quality and relevancy to the themes of the conferences.

Distinguished professors were invited to deliver keynote speeches related to the latest developments and trends in respective fields. The conference provided a golden opportunity for students, researchers and engineers to interact with the experts and specialists.

On behalf of the Conference Committee, I would also like to thank the conference speakers, Prof. C. W. Lim, Assoc. Prof. Kyoung Sun Moon and Assoc. Prof Galina Gorbacheva for their excellent and insightful speeches, and all the authors for supporting the conference. Special thanks are due to the reviewers for their time and effort in ensuring the academic quality of this volume, and to TTP Trans Tech Publications Inc. for providing the platform to publish the conference papers.

Conference Chair:

Prof. Tan Kiang Hwee,

National University of Singapore, Singapore

April 20, 2021

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