

Preface

It is our pleasure to introduce this proceeding in Materials Science Forum, which gather papers resulting from communications presented in the 10th International Conference on Material Science and Engineering Technology (ICMSET 2021), the 5th International Conference on Building Materials and Materials Engineering (ICBMM 2021), and the 6th International Conference on Materials Technology and Applications (ICMTA 2021) that were held online due to the COVID-19 pandemic crisis.

The exciting topics of ICMSET, ICBMM, and ICMTA attracted authors from all over the world. We had participants from Canada, China, Finland, Germany, India, Japan, Kazakhstan, Latvia, Peru, Portugal, Saudi Arabia, Switzerland, Turkey, United Arab Emirates, etc., to share ideas and concepts in the broad areas of materials science. All the participants enjoyed the opportunity to highlight recent developments and to identify emerging and future areas of growth in these exciting fields in a multidisciplinary environment.

ICMSET, ICBMM, and ICMTA were co-organized by the South Asia Institute of Science and Engineering (SAISE), Washington University in St. Louis, the Universidade Nova de Lisboa, and Universidade do Minho with support from the Chemical, Biological & Environmental Engineering Society (CBEES). It was technically sponsored by Universitat Internacional de Catalunya, Institute for Advanced Architecture of Catalonia, Universidade de Lisboa, Université de Lyon and Fundação para a Ciência e Tecnologia. We wish to thank the above units for their support of this conference.

As organizers of this event, even considering the limitations of a virtual venue, we think it was a memorable experience for all the participants both on a personal and professional level. We must finally acknowledge the keynote speakers, session chairs, and participants for their valuable contributions to the success of this event. We believe that this conference was a rewarding and memorable meeting for all of us.

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Menandro Marquez, Mapua University, Philippines

Emad A. Soliman, City of Scientific Research and Technological Applications (SRTA-City),
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