

## Preface

We are glad to present the proceedings of 2021 the 3rd International Conference on Advances in Materials, Mechanical and Manufacturing (AMMM 2021) and 2021 10th International Conference on Engineering and Innovative Materials (ICEIM 2021), which were held on September 24-26, 2021, and which are expected to be held on an annual basis. The purpose of the conferences was to bring together researchers and practitioners to share recent advances in the broad areas of materials science and manufacturing technologies, exchanging novel insights and inspiring new directions in research and applications.

Like many other conferences this year, AMMM 2021 and ICEIM 2021 were switched to a completely online format. Despite the loss of certain benefits of face-to-face meetings, the conference was successful and well-received by participants. The topics covered in the proceedings are basically in technologies of metals and composites processing, analysis of their properties, and technologies of bioprocessing.

The conferences would not have been possible without the help of many people and organizational partners. Our sincere appreciation goes to all authors, including those whose papers were not included in the proceeding. Many thanks are also due to our distinguished keynote speakers and invited speakers for their valuable contribution to the conference. They are: Prof. Dr. Osamu Tabata (IEEE Fellow, Kyoto University of Advanced Science, Japan), Prof. Hisaki Watari (Tokyo Denki University, Japan), Prof. Henry Hu (University of Windsor, Canada), Prof. Zengtao Chen (ASME Fellow, University of Alberta, Canada), Prof. Mayumi Suzuki (Toyama Prefectural University, Japan), Prof. Mary Donnabelle L. Balela (University of the Philippines Diliman, Philippines) and Prof. Sukamta (Universitas Muhammadiyah Yogyakarta, Indonesia).

Our deepest appreciation goes to all members of the Conference Committees and reviewers for their critical review of the submitted papers. We are also very grateful to the invited speakers to share their insights and experience. Last but not least, we would like to extend our most profound appreciation to all the authors who have submitted their excellent works to the conference, as well as all other participants who actively participated in the event.

Best Wishes,  
Organizing Committees

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