Preface

The International Conference on Mechanical Engineering (ICOME) is a biannual conference organized by the Department of Mechanical Engineering, Institut Teknologi Sepuluh Nopember (ITS), Indonesia. Because of the pandemic, the 5th edition was organized as a virtual conference on the 25-26th of August 2021. Nevertheless, It was a successful event to bring together almost 200 researchers, scientists, and engineering professionals from around the globe to exchange new ideas and research results. The forum discussed the most recent developments and trends in mechanical science and engineering-related fields. We are pleased to present the book with selected articles from the ICOME 2021.

This book contains articles on material science and technology related to the current development of materials for mechanical applications. All the accepted papers have been thoroughly peer-reviewed by experts in the related area to meet the scientific publication standards. We thank the authors and the reviewers for their dedication, comments, and valuable suggestions. We gratefully acknowledge the committee members and many individuals for their support and contributions to ICOME 2021.

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