

## Preface

The entire world is still under the influence of the virulent pandemic COVID-19. Unfortunately, each of us is affected one way or another. Our conference, the 3rd International Conference on Materials Science and Manufacturing Engineering (MSME 2020) was not an exception. The 3rd International Conference on Materials Science and Manufacturing Engineering (MSME 2020) was held in Sanya, China, during November 5-8, 2020, in a combination of online and offline. The conference provides a useful and wide platform both for display the latest research and for exchange of research results and thoughts in broad Materials Science and Manufacturing Engineering. The participants of the conference were from many parts of the world, with the background of either academia or industry, even well-known enterprises. The success and prosperity of the conference are reflected in a high level of the papers received.

We would like to acknowledge all of those who supported MSME 2020. Each individual and institutional support are very important for the success of this conference. Especially we would like to thank the organizing committee for their valuable advice in the organisation and helpful peer review of the papers.

We sincerely hope that MSME 2020 has become a forum for excellent discussions, proposing new ideas, and promoting collaborative research. We are sure that the proceedings will serve as an important research source of references and knowledge, which will lead to scientific and engineering progress.

Prof. Zhanwen Chen  
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