

## **PREFACE**

2017 2nd International Conference on Design, Mechanical and Material Engineering (D2ME 2017) were held in Swinburne University of Technology, Melbourne, Australia, from September 14-16, 2017. The proceeding is a compilation of the accepted papers and represent an interesting outcome of the conference.

D2ME 2017 is co-organized by Swinburne University of Technology and Hong Kong Society of Mechanical Engineers, supported by Southwest Jiaotong University. The conferences provide a useful platform both for showing the latest research directions and for exchange of research results and ideas in broad Design, Mechanical and Material Engineering area.

We would like to acknowledge all of those who supported D2ME 2017. Each individual and institutional help were very important for the success of this conference. Especially we would like to thank the organizing committee for their valuable advices in the organization and helpful peer review of the papers.

We hope that D2ME 2017 will be a forum for fruitful discussions that will shed light on new ideas and foster collaborative researches. We are sure that the proceedings will serve as an important research source of references and the knowledge, which will lead to not only scientific and engineering progress but also new products and processes.

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