

Preface

It is a pleasure to introduce this Volume devoted to 2019 4th International Conference on Design, Materials and Manufacturing (ICDMM 2019) and 2019 4th International Conference on Material Engineering and Smart Materials (ICMESM 2019). The conferences were held in Salamanca, Spain on August 9-12, 2019. It is sponsored by International Association of Computer Science and Information Technology and technically assisted by University of Salamanca, University of the Ryukyus, etc.

The major goal and feature of the conferences are to bring academic scientists, engineers, industry researchers together to exchange and share their experiences and research results, and discuss the practical challenges encountered and the solutions adopted. ICDMM 2019 & ICMESM 2019 served as a good platform for scientist community where participants met to exchange ideas.

The evaluation of all papers was conducted by the technical program committee on the basis of the review reports from technical program committee members and international reviewers. This volume provides an opportunity for the readers to engage with a selection of refereed papers that were presented at the conferences. The collected papers are focused on materials science and manufacturing technologies.

We are also honored to have this opportunity to thank our keynote speakers and invited speakers who were pleased to make contributions to our conference and shared their new research ideas with us. They are Prof. Sergei Alexandrov, Beihang University, China; Prof. Jesus Toribio, University of Salamanca, Spain; Prof. Daolun Chen, Ryerson University, Canada; Assoc. Prof. Marina Rynkovskaya, Peoples' Friendship University of Russia (RUDN University), Russia.

Finally, we express our heartfelt appreciation again to our chairs, local organizing committee, program chairs, technical committee members, authors and delegates, who made a lot of efforts and contributions. Thanks to their support and help, we have held the conferences successfully and always keep making progress. Finally, we also would like to take the opportunity to thank all reviewers who reviewed a huge number of papers. Last but not least, I would like to express our gratitude to all delegates to make the conference here successfully.

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Prof. Jesus Toribio, University of Salamanca, Spain
Prof. Sergei Alexandrov, Beihang University, China

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