Preface

The 6th JSME/ASME International Conference on Materials and Processing (ICM&P2017) was held on the beautiful campus of the University of Southern California in Los Angeles, California, USA, from June 4th to June 8th, 2017 as one of the most important international activities of the Materials and Processing (M&P) Division of JSME. It was jointly sponsored and organized with the Manufacturing Engineering Division (MED) of ASME and co-located with the 12th ASME International Manufacturing Science and Engineering Conference (MSEC 2017) and the 45th North American Manufacturing Research Conference (NAMRAC 45).

The objective of this smartly fused conference in the fields of materials, processing and manufacturing was to provide a platform to exchange research and disseminate knowledge for scientists and engineers from academic institutions, government laboratories and industries. Over 600 participants worldwide joined the co-located conferences for fruitful discussions and also enjoyed special social activities in the presence of the retired space shuttle, and so on. The conference was successfully concluded after 112 presentations from ICM&P and totally 553 informative ones.

This special issue contains 9 papers accepted after a strict peer review process by the editorial committee. The members of the committee are:

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I would like to express my sincere thanks to the members of the editorial committee as well as the committee members of ICM&P2017 for their remarkable efforts. I would also like to appreciate Dr. Satoshi Kishimoto (Vice-Chair and Executive Committee Chair of ICM&P2017, National Institute for Materials Science) for leading the conference to a great success.

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Chair of ICM&P2017