Preface

Special Issue on Recent Advances in Simulation in Science and Engineering - Post-conference proceedings for JSST2018 -

The 37th JSST Annual International Conference on Simulation Technology (JSST2018) was held in Muroran, Japan, on 18-20 September 2018. The number of participants was over 150 from Japan and a few other countries. The program included 3 Plenary talks, 4 Invited talks, and 4 Tutorial talks. About 146 contributed papers were accepted, which were presented in Symposiums, Organized sessions, General session, and Student session. The Student session was newly instituted in JSST2018 to provide many students with chance to introduce their research contents. The state-of-the-art modeling and simulation technologies were presented and much discussed.

Over 20 papers have finally been accepted for the publication in the special issue of Journal of Advanced Simulation in Science and Engineering (JASSE), based on the selection by the program committee and the peer review process of JASSE.

Everyone's support for the conference is greatly acknowledged. We hereby express our sincere gratitude to our sponsors and cooperating organizations for making the conference possible. We would like to give sincere thanks to the editors and reviewers of JASSE for making it possible to publish this special issue for the JSST2018. We would also like to express our sincere thanks to all authors for their efforts in their preparation of the manuscript. It would be our great pleasure if this special issue could give readers new ideas in the modeling and simulation research and related topics. We would like to express sincere thanks to the staff of JSST for their kind support.

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