

SPECIAL ISSUE ON SELECTED PAPERS FROM ICASI 2018 (2)

PREFACE



The 4th IEEE International Conference on Applied System Innovation 2018 (IEEE ICASI 2018) was held in Chiba, Tokyo, Japan on April 13–17, 2018, and it provided a unified communication platform for researchers on the topics of electrical engineering, material science, and related fields. In recent years, the applications of advanced materials to electronic devices and optical sensors have been fast developing fields. Owing to their flexibility and light weight, they have the potential to be employed in daily use. The scope of this special issue “Selected Papers from ICASI 2018” covers fundamental materials of electrical, mechanical, and optical engineering, including their synthesis engineering, integration with many elements, designs of electrical and optical devices, evaluation of various performances, and exploration of their broad applications in industry, environmental control, materials analyses, and so forth.

This special issue contains 54 excellent papers from the fields of sensors and materials from among 800 papers presented at IEEE ICASI 2018. The guest editors would like to thank the authors for their contributions to this special issue and all the reviewers for their constructive reviews. We are also grateful to Ms. Misako Sakano for her time and effort in the publication of this special issue of *Sensors and Materials*.

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