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Selected Papers from IEEE ICASI 2017

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Deadline for manuscript
submissions:

closed (31 October 2017)

Message from the Guest Editors

Dear Colleagues,

The 2017 IEEE International Conference on Applied System Innovation (IEEE ICASI 2017) will be held in Sapporo Japan on 13~17 May 2017, and will provide a unified communication platform for material topics. The scope of IEEE ICASI 2017 not only encompasses material sizes at the nanoscale, but also in various dimensions where the onset of size-dependent phenomena usually enables novel applications.

This Special Issue selects excellent papers from IEEE ICASI 2017 and covers the following topics: fundamental and advanced materials of electrical and mechanical engineering; synthesis and engineering; application on optical sensors, magnetic, acoustic, and thermal transduction; integration with many elements; designing of electrical or mechanical devices; evaluation various performance; and exploring their broad applications in industry, environmental control, material analysis, etc. We invite investigators to contribute original research articles or reviews to this Special Issue.

Professor Shoou-Jinn Chang

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Guest Editors





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Message from the Editor-in-Chief

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