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Kezhi Mao
Xudong Jiang
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Introduction

The Tenth International Conference on Signal Processing Systems (ICSPS 2018) was held in Singapore, 16–18 November 2018. The objective of this conference was to provide a platform for the participants to report and exchange the innovative ideas, up-to-date progresses and developments, and discuss novel approaches to application in the signal processing systems field. It was sincerely hoped that the research and development in signal processing systems will improve and the international collaboration with common interest sharing will enhance.

Sponsored by International Association of Computer Science and Information Technology (Singapore), ICSPS 2018 attracted more than 100 abstract submissions worldwide. Finally 38 of them were accepted and presented at the conference. The presenters are from Spain, New Zealand, Turkey, Kuwait, Japan, Netherlands, Finland, the Russian Federation, Italy, and others, around 20 countries and districts in total. We firmly believe that ICSPS will become an important international event in the field of signal processing systems.

On behalf of the Organization Committee of ICSPS 2018, we would like to express our heartfelt thanks for our Advisory Chair, Organizing Chair, and Program Chair for all they have done for ICSPS 2018. Thanks also go to all the authors for their contributions to the Proceedings, to all of the participants and friends for their interest and efforts in helping us to make it possible, to the Technical Committee members for their effective work and valuable advice, especially the Conference Secretary, and to the editors at SPIE for their tireless efforts and outstanding service in preparing and publishing the Proceedings.

Kezhi Mao
Xudong Jiang