# **Smart Innovation, Systems and Technologies**

# Volume 109

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# Recent Advances in Intelligent Information Hiding and Multimedia Signal Processing

Proceeding of the Fourteenth International Conference on Intelligent Information Hiding and Multimedia Signal Processing, November, 26–28, 2018, Sendai, Japan, Volume 1



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# **Preface**

Welcome to the Fourteenth International Conference on Intelligent Information Hiding and Multimedia Signal Processing (IIH-MSP 2018) held in Sendai, Japan, on November 26–28, 2018. IIH-MSP 2018 is hosted by Tohoku University in Japan and technically co-sponsored by Research Institute of Electrical Communication, Tohoku University in Japan, Fujian University of Technology in China, Taiwan Association for Web Intelligence Consortium, Shandong University of Science and Technology in China, IEEE Signal Processing Society Sendai Chapter, Fujian Provincial Key Laboratory of Big Data Mining and Applications (Fujian University of Technology) in China, and Harbin Institute of Technology Shenzhen Graduate School in China. It aims to bring together researchers, engineers, and policymakers to discuss the related techniques, to exchange research ideas, and to make friends.

We received a total of 217 submissions from Asia, Europe, and Oceania over places including Australia, China, India, Japan, Korea, Taiwan, and Thailand. Finally, 85 papers are accepted after the review process. The keynote speech is kindly provided by Dr. Ivan Lee (Senior Lecturer in School of Information Technology and Mathematical Sciences, University of South Australia, Australia), who is one of the leading experts in the related research area, on "Recent Advances in Visual Sensor Systems."

We would like to thank the authors for their tremendous contributions. We would also like to express our sincere appreciation to the reviewers, Program Committee members, and the Local Committee members for making this conference successful. Finally, we would like to express special thanks for Tohoku University in Japan, Research Institute of Electrical Communication, Fujian University of Technology in China, Taiwan Association for Web Intelligence Consortium, Shandong University of Science and Technology in China, IEEE Signal Processing Society Sendai Chapter, Fujian Provincial Key Laboratory of Big Data Mining and Applications (Fujian University of Technology) in China, and

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Harbin Institute of Technology Shenzhen Graduate School in China for their generous support in making IIH-MSP 2018 possible.

November 2018

Jeng-Shyang Pan Akinori Ito Pei-Wei Tsai Lakhmi C. Jain

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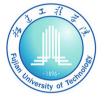
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