Special Issue

Advances in Image Processing and Pattern Recognition

Message from the Guest Editors

In recent decades, image processing technology has developed rapidly and become the most successful applied intelligent sensing technology. Image is the main source of human acquisition and exchange of information, so the application of image processing is inevitably involved in all aspects of human life and work. At present, image processing technology has played an important role in the fields of aerospace, public security, biomedicine, industrial engineering, and business communication. Image processing addresses the signal output from image sensors and involves many signal processing methods. Pattern recognition is an important research field in image processing that includes image preprocessing, feature extraction and selection, classifier design, and classification decision.

Guest Editors

Dr. Yinsheng Chen

Prof. Dr. Aili Wang

Prof. Dr. Haibin Wu

Deadline for manuscript submissions

closed (30 September 2022)

MDPI

Signals

About the Journal

Message from the Editor-in-Chief

Our primary goal is to encourage scientists and engineers to publish their theoretical results and developed methods in as much detail as possible. There is no limit to the maximum length of papers. Whenever possible, authors are encouraged to provide relevant data and developed code so that the results can be reproduced. Our goal is to provide a platform for scientists and engineers to share new approaches to signal processing in various application domains.

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