



Intelligent Detection and Application

Guest Editors:

Dr. Liyong Ma

School of Information Science
and Engineering, Harbin Institute
of Technology, Weihai 264209,
China

Dr. Yuejun Liu

School of Automation, Harbin
University of Science and
Technology, Harbin 150080,
China

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Message from the Guest Editors

Dear Colleagues,

Increasing amounts of sensors are being utilized. A large number of one-dimensional sensor data, two-dimensional image data, high-dimensional time series data, etc., are being collected. These data are used in various detection and control tasks, such as real-time monitoring, quality control, anomaly detection, disease diagnosis, energy optimization, etc. These tasks require the mathematical theory support of various signal processing, data pre-processing, classification, and anomaly detection. This Special Issue aims to show the latest development in these mathematical theories and their applications.

Dr. Liyong Ma
Dr. Yuejun Liu
Guest Editors





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Editor-in-Chief

Prof. Dr. Francisco Chiclana
School of Computer Science and
Informatics, De Montfort
University, The Gateway,
Leicester LE1 9BH, UK

Message from the Editor-in-Chief

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Mathematics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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