

Special Issue

Emerging Research on Neural Networks and Anomaly Detection

Message from the Guest Editors

The Special Issue "Emerging Research on Neural Networks and Anomaly Detection" is postponed! In this Special Issue, we aim to present the latest research trends in neural networks and anomaly detection.

Particularly, we encourage the innovative application of neural networks to anomaly detection in the real world, which has been an active research area over the past few decades. Traditional machine learning-based or statistical solutions have been designed to achieve anomaly detection. However, it is challenging to apply traditional solutions to solve complex problems in various scenarios since these solutions require explicit feature extraction that typically fails to learn implicit relationships among features in the latent space. This issue has become a bottleneck to the improvement of the performance of traditional solutions when applied to anomaly detection.

Guest Editors

Dr. Jiaping Gui

School of Cyber Science and Engineering, Shanghai Jiao Tong University, Shanghai 200240, China

Dr. Futai Zou

School of Cyber Science and Engineering, Shanghai Jiao Tong University, Shanghai 200240, China

Deadline for manuscript submissions

30 June 2025

01010
01010
01010

Information

an Open Access Journal
by MDPI

Impact Factor 2.4
CiteScore 6.9



mdpi.com/si/179541

Information

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
information@mdpi.com

[mdpi.com/journal/
information](https://mdpi.com/journal/information)



01010
01010
01010

Information

an Open Access Journal
by MDPI

Impact Factor 2.4
CiteScore 6.9



[mdpi.com/journal/
information](https://mdpi.com/journal/information)



About the Journal

Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

Editor-in-Chief

Prof. Dr. Willy Susilo

School of Computer Science and Software Engineering, University of Wollongong, Northfields Avenue, Wollongong, NSW 2522, Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, ESCI (Web of Science), Ei Compendex, dblp, and other databases.

Journal Rank:

CiteScore - Q2 (Information Systems)