

## Special Issue

# Deep Learning for Advanced Malware Detection

### Message from the Guest Editors

The Special Issue "Deep Learning for Advanced Malware Detection" is online! This Special Issue explores cutting-edge research in deep learning for enhanced malware detection, a critical area of cybersecurity. Deep learning offers the potential to automatically identify complex malware behavior patterns that are trained on large datasets which can surpass traditional solutions. This Special Issue aims to stimulate the development of novel methodologies and solutions, addressing current cybersecurity challenges by focusing on deep learning's role in malware detection. We encourage submissions of original research and review articles presenting novel approaches, significant improvements over existing methods, or insightful reviews identifying key research gaps.

### Guest Editors

Dr. Prasanthi Sreekumari

Department of Computer Science, University of Louisiana at Monroe,  
Monroe, LA, USA

Dr. Georgios Kambourakis

Department of Information and Communication Systems Engineering,  
University of the Aegean, 83100 Samos, Greece

### Deadline for manuscript submissions

15 February 2026

01010  
01010  
01010

## Information

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 6.5



[mdpi.com/si/233505](https://mdpi.com/si/233505)

#### *Information*

Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[information@mdpi.com](mailto:information@mdpi.com)

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



01010  
01010  
01010

# Information

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 6.5



[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:

JCR - Q2 (Computer Science, Information Systems) /  
CiteScore - Q2 (Information Systems)