

Special Issue

New Challenges of Security and Privacy in Big Data Environment

Message from the Guest Editor

With the rapid development of information technology, data is exploding and the problem of privacy leakage is becoming increasingly serious. Nowadays, the study of privacy protection in the big data environment has become a hot topic. Big data is characterized by a large volume of data, a wide variety of data types, dynamic sources, fast data generation, etc. It is difficult to apply traditional privacy protection techniques apply in the big data environment, forcing the issue of privacy protection in the big data environment to confront new challenges. This Special Issue focuses on the latest technologies for privacy protection in the Big Data environment, discussing the challenges and opportunities for privacy protection in the Big Data environment. We invite contributions on any recent advances in research in the field of Big Data privacy protection.

Guest Editor

Dr. Yajian Zhou

School of Cyberspace Security, Beijing University of Posts and Telecommunications, Beijing 100876, China

Deadline for manuscript submissions

closed (30 January 2024)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/158532

Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applsci@mdpi.com

mdpi.com/journal/

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





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



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



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, Embase, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)