

## Special Issue

# Security, Privacy, and Trust in Artificial Intelligence Applications

### Message from the Guest Editor

Artificial intelligence has become increasingly sophisticated in recent years, and its applications are being proposed in growing numbers to solve all kinds of problems and support any user needs. As a result, the contribution of AI to global economic development will become increasingly important. Therefore, AI applications must meet security, privacy, and trust requirements, realizing a comfortable development and usage environment.

In this context, this Special Issue is dedicated to security, privacy, and trust in Artificial Intelligence (AI) applications, aiming to bring together the latest views proposed in the literature, the latest research efforts, and contributions from practitioners and other interested parties.

We invite researchers and practitioners to contribute their high-quality original research or review articles on these topics to this Special Issue. We also solicit contributions focusing on experimental campaigns that use simulated frameworks to evaluate strategies for improving security, privacy, and trustworthiness, preventing and deterring deceptive behavior.

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### Guest Editor

Prof. Giuseppe Maria Luigi Sarnè

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### Deadline for manuscript submissions

closed (23 April 2025)



## Big Data and Cognitive Computing

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## About the Journal

### Message from the Editor-in-Chief

*Big Data and Cognitive Computing (BDCC)* is a scholarly online journal which provides a platform for big data theories with emerging technologies on smart clouds and exploring supercomputers with new cognitive applications. It is a peer-reviewed, open access journal that publishes high quality original articles, reviews and short communications. The primary aims of this journal are to encourage contributions of high quality scientific papers relating to data management and analytics in industry, such as manufacturing, healthcare, education, media and business, data mining, and cognitive science. There is no restriction on the maximum length of the papers.

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### Editor-in-Chief

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