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Privacy, Trust and Fairness in Data

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Deadline for manuscript submissions:

closed (22 April 2022)

Message from the Guest Editors

The Special Issue on aims to collect research contributions from a wide range of disciplines and domains directly or indirectly related to privacy, trust, and fairness aspects of artificial intelligence. Topics include, but are not limited to:

- Trustworthy artificial intelligence and machine learning;
- Foundations and models for privacy, trust, and fairness:
- Algorithms for privacy, trust, and fairness;
- Application of machine learning for privacy, trust, and fairness:
- Social Influences on privacy, trust, and fairness;
- Impact of issues with privacy, trust, and fairness;
- Quality assurance of privacy, trust, and fairness;
- Ethics of privacy, trust, and fairness;
- Case studies in privacy, trust, and fairness;
- Perception of privacy and trust;
- Privacy preservation;
- Privacy-utility trade-off;
- Resiliency and robustness of algorithms against data quality and fairness issues;
- Information and data quality measurement, curation, and assurance;
- Bias, fairness, and integrity of algorithms;
- Transparency, accountability, and explainability of algorithms and data processing;
- Fairness and integrity in data utilization and organizational goals.



Specialsue







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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

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