

Addressing Privacy and Data Protection in New Technological Trends

Guest Editors:

Dr. Harshvardhan J. Pandit

1. ADAPT SFI Research Centre,
D02 FX65 Dublin, Ireland
2. School of Computing, Dublin
City University, D09 PX21 Dublin,
Ireland

Dr. Rob Brennan

ADAPT, School of Computer
Science, University College
Dublin, D02 PN40 Dublin, Ireland

Dr. Victor Rodriguez Doncel

Ontology Engineering Group,
Universidad Politécnica de
Madrid, 28040 Madrid, Spain

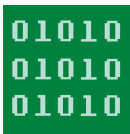
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Message from the Guest Editors

Privacy and data protection are important topics for ensuring accountability and responsibility in recent technological advances like machine learning, Internet of Things, and the increasing amounts of data they rely on. This Special Issue seeks novel theoretical or applied research on designing, developing, integrating, testing, and evaluating approaches for systems or approaches regarding personal data processing. In particular, we invite work supporting privacy and data protection principles, regulations, or techniques, including new theories, foundations, vocabularies, tools, and significant case studies of privacy- or data-protection-aware implementations. Such work could be supported by AI approaches, such as knowledge graphs, privacy-preserving techniques, and interdisciplinary research—especially that exploring the intersections of computing and informatics with law, ethics, and psychology. Such proposals should explore making data protection and privacy principles deployable in real-world applications, with reduced costs, and moving towards a more trustworthy, transparent, and accountable world.





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Editor-in-Chief

Prof. Dr. Willy Susilo

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

Message from the Editor-in-Chief

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MDPI, St. Alban-Anlage 66
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