

## Special Issue

# Emerging Industrial Applications: Orchestration of Machine Learning, the IoT, and Blockchain

### Message from the Guest Editors

The significant trend of digital phase-shifts has been synergized by different artefacts—machine learning (ML) and the Internet of Things (IoT) and their associated security measures with the help of Blockchain and distributed ledger technologies. However, these technologies are developing independently, even though they are converging closer and closer to each other. We envisage a steady orchestration and combination of these technologies, formulating real, balanced industrial use-cases and challenges to be resolved—for example, training a binary hash with a machine learning algorithm to fit the result toward distributed ledger and blockchain toward IoT technologies. We also anticipate overlaps with existing consensus algorithms for use in the industrial IoT. It is therefore pivotal to organize and accumulate all such research ideas under a single issue.

### Guest Editors

Dr. Soumya Banerjee

1. Senior Vice President Innovation, Trasna-Solutions Ltd. (Europe), Millstreet, Ireland
2. Associated Senior Researcher, INRIA-AIO Paris, 75012 Paris, France
3. Associated Researcher, CNAM-Cedric, 75003 Paris, France

Prof. Dr. Samia Bouzefrane

CEDRIC Lab, Conservatoire National des Arts et Métiers, 75003 Paris, France

### Deadline for manuscript submissions

closed (24 December 2023)

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

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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

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