Intelligent Monitoring, Control and Optimization in Industries 4.0

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Message from the Guest Editors

This special issue aims to provide an overview of emerging intelligent computing technologies by shedding light on the progress made in artificial intelligence (AI), machine learning (ML), bioinformatics, and computational biology. It is also dedicated to emerging and challenging topics in the concerned fields of research. This issue concentrates mainly on theories and methodologies as well as emerging applications of intelligent computing.

Contributions to theories and practice, including but not limited to, the following technical areas are welcomed:

- Big Data Analysis for Industry 4.0 wearable sensors
- Intelligent Monitoring & Control Systems
- Data-Driven Modelling and Optimization
- Machine & Deep Learning for Intelligent Systems
- Data Analysis for Scheduling Industrial Processes
- Data Analysis for Monitoring and Control of Industrial Operations
- Computational Intelligence Technologies for Industries
- Machine Learning for Sustainable Industrial Internet Optimization Industrial Applications and Case Studies

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Special Issue

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Message from the Editor-in-Chief

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