IoT and Computational Intelligence Applications in Digital and Sustainable Transitions

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Message from the Guest Editors

The digital transition in environmental sustainability entails the use of technologies such as AI, big data analytics, IoT, and mobile technologies to develop and implement sustainability solutions in areas such as sustainable urban development, sustainable production, and pollution control. Emerging digital technologies in economic sustainability can drive transformation into a more sustainable circular economy, the digital sharing economy, and the establishment of sustainable manufacturing and infrastructure design.

The digital transition processes have shown an enormous capacity to develop and implement sustainable solutions. As a result, a lack of research hinders researchers from optimising digital tools to provide long-term solutions to the world's unsustainabilty issues. This Special Issue aims to cover all the latest developments and progress made in the field of IoT and computational intelligence, covering a variety of topics within sustainable computing and digital transitions, for the effective management of the digital transition that can achieve sustainability goals.

Special Issue

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Message from the Editor-in-Chief

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