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IIoT-Enhancing the Industrial World and Business Processes

Guest Editor:

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Deadline for manuscript submissions: closed (30 November 2023)

Message from the Guest Editor

Dear Colleagues,

In recent decades, the IoT has seen a proliferation into all aspects of everyday life. Especially for industrial organizations, the so-called Industrial Internet of Things (IIoT) is progressively used for efficient management and controlling of industrial processes and assets to increase productivity and reduce operational costs. IIoT is therefore a powerful paradigm to enhance the industrial world and to improve all kinds of business processes along the industrial value chain. Research on novel IIoT technology can enable the realization of new applications that have disruptive influence on industrial organizations. We invite authors to submit articles that deal with novel IIoT applications or existing applications, IIoT capabilities, value propositions, and their influence on industrial and business processes along the value chain.

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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy 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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