

Special Issue

Big Data and AI for Process Innovation in the Industry 4.0 Era

Message from the Guest Editors

With the rapid development of innovative technologies, such as artificial intelligence (AI), big data, Internet of Things, and cloud computing, the new concept of Industry 4.0 has been revolutionizing production and logistics systems by introducing distributed, collaborative, and automated processes. The objective of Industry 4.0 is a drastic enhancement of productivity, which depends on the processes of the enterprise. In order to innovate processes, big data and AI have been considered key solutions. Thus, we invite academic communities and relevant industrial partners to submit papers on “Big Data and AI for Process Innovation in the Industry 4.0 Era” to this Special Issue.

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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.

Editor-in-Chief

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