Special Issue

Trustworthy Artificial Intelligence in Industry 4.0

Message from the Guest Editors

Emerging Trustworthy Artificial Intelligence Technologies enable Autonomous Systems to learn, adapt to changes, and reason under uncertainties in possibly critical industrial applications and evolving industries. Good examples are the pioneering Machine Learning and Artificial Intelligence systems for industrial Quality Control and Zero-Defect Manufacturing. Our Special Issue aims at how can we plan, develop, construct, and certificate Trustworthy Artificial Intelligence in Industry 4.0.

Keywords:
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resilient systems;
cyber-physical systems

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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.

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