

Special Issue

AI Applications in Modern Industrial Systems

Message from the Guest Editor

This Special Issue aims to report the latest methods of intelligent perception, system modeling, online detection, process control applications of artificial intelligence in modern industry. We invite researchers and practitioners from academia and industry to publish papers on novel or innovative aspects of related advanced algorithms. Some examples are listed below, but the topics are not restricted to these:

- New techniques for machine vision in industry.
- System modeling based on big data of industry process.
- Process parameter detection based on artificial intelligence technology.
- Innovative cases of industrial process control with artificial intelligence methods.

Guest Editor

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Message from the Editor-in-Chief

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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