Applications of Machine Learning in Food Industry

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Deadline for manuscript submissions:
closed (10 December 2022)

Message from the Guest Editors

Dear Colleagues,

Articifical intelligence and machine learning are improving the food industry, which is a multidisciplinary research field. Machine learning has exhibited success in all aspects of the food industry, including but not limited to the following: sensory evaluation; food sales prediction and supply chain management; spectroscopic techniques; food production optimization and process control; substainability; and life cycle assessment. This Special Issue will be dedicated to the most recent advances of all aspects of machine learning development and applications in the food industry.

Special Issue

Editor-in-Chief

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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.

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