



Applications of Artificial Intelligence in Food Processing and Food Industries

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Message from the Guest Editors

This special issue on “The applications of Artificial Intelligence in Food Processing and Food Industries” aims to provide a collection of high-quality manuscripts related to the implementation of AI or any of its subdivisions in food processing and food industries such as, but not limited to:

- computer vision
- machine learning
- deep learning and real-world applications
- sensor technology
- big data analytics, and internet of things (IoT)
- integrating explainability into existing AI systems
- aspects of software engineering, such as intelligent programming environments, verification and validation of AI-based software, and hardware architectures enabling real-time AI approaches, safety, and reliability
- industrial experiences in the application of the above techniques, e.g., case studies or benchmarking exercises





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Message from the Editor-in-Chief

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