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## Applications of Artificial Intelligence in Food Processing and Food Industries

Guest Editors:

**Prof. Dr. Won Byong Yoon**

Food Science and Biotechnology,  
Kangwon National University,  
Chuncheon 24341, Republic of  
Korea

**Dr. Huai-Wen Yang**

Department of Food Science,  
National Chiayi University, Chiayi  
City 60004, Taiwan

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submissions:

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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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# Special Issue



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### **Prof. Dr. Giancarlo Cravotto**

Department of Drug Science and  
Technology, University of Turin,  
Via P. Giuria 9, 10125 Turin, Italy

## Message from the Editor-in-Chief

*Processes* (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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Processes Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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