

## Special Issue

# Machine Vision Applications in Food

### Message from the Guest Editors

Food production is becoming more automated as consumers demand more quality, safety, and efficiency. Machine vision application to food can achieve continuous, stable, and reliable non-destructive detection; machine vision technology can overcome time-consuming and inefficient sampling, fatigue, insufficient repeatability, and individual differences in manual detection. However, it is a challenge to apply machine vision to food as a high-quality solution because of the food industry's zero tolerance for food problems. In addition, it is another challenge to reduce the recall cost through food traceability with machine vision. Hence, this Special Issue aims to research and discuss how machine vision technology can ensure food quality and safety in an innovative and high-quality detection manner.

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### Guest Editors

Prof. Dr. Qiaohua Wang

Dr. Zhihui Zhu

Prof. Dr. Meihu Ma

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### Deadline for manuscript submissions

closed (25 January 2024)



## Foods

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### Message from the Editor-in-Chief

*Foods* (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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### Editor-in-Chief

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