Special Issue

The Application of Computer Vision in Food Analysis

Message from the Guest Editors

Computer Vision has revolutionized the way quality is assessed in food products. Using cameras, it is possible to estimate not only the physicochemical properties of food products but also their geometric distribution. RGB, hyperspectral, thermal, or even X-Ray imaging systems are increasingly used for these purposes. On the one hand, the constant reduction in the cost of equipment is leading more and more companies to turn to this type of inspection system. On the other hand, the development of new prediction methods based on Machine Learning is leading to a new upsurge among the research of groups working in this field. For these reasons, MDPI wants to give researchers the opportunity to disseminate their research results by submitting their original and high-quality research articles, review works, and short communications to the *Foods* peer-reviewed Special Issue: "The Application of Computer Vision in Food Analysis". We look forward to receiving your contributions.

Guest Editors

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Deadline for manuscript submissions

closed (20 December 2021)



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About the Journal

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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