





an Open Access Journal by MDPI

Measurement and Modelling of Food Processes

Guest Editors:

Prof. Dr. Bernd Hitzmann

Department of Process Analytics and Cereal Science, Institute of Food Science and Biotechnology, University of Hohenheim, 70599 Stuttgart, Germany

Dr. Viktoria Zettel

Department of Process Analytics and Cereal Science, Institute of Food Science and Biotechnology, University of Hohenheim, 70599 Stuttgart, Germany

Deadline for manuscript submissions:

closed (15 September 2023)

Message from the Guest Editors

This Special Issue on "Measurement and modelling of Food Processes" seeks high-quality works focusing on the latest novel advances in food processing technology. Topics include, but are not limited to:

- Spectroscopic measurement systems, image analysis, and process analyzers to enhance the knowledge about food or improve food production;
- Application of chemometric models, PCR, PLSR or neural networks as data-driven modelling tools for food process analysis;
- Mechanistic models used as observers during food processing;
- Industrial application of measurements and modelling for food processing;
- Data evaluation algorithms (e.g., machine learning).











an Open Access Journal by MDPI

Editor-in-Chief

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

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus,

SCIE (Web of Science), Ei Compendex, Inspec, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Chemical*) / CiteScore - Q2 (*Chemical Engineering (miscellaneous*))

Contact Us