



Application of Spectroscopy as a Sustainable Tool for Agri-Food Product Inspection and Characterization

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Deadline for manuscript submissions:

closed (20 September 2021)

Message from the Guest Editors

Dear Colleagues,

The spectroscopic analysis in the region of visible-near infrared (vis/NIR) and near infrared (NIR) represents a powerful analytical tool. NIRs devices have been recently developed with attention to their simplification, by integrating user friendly software for statistical processing and partial automation of analysis, with the aim to fit less skillful users.

The development of optical instrumentation equipped with very inexpensive sensors that can be placed directly in contact with the sample for continuous monitoring without operator (thanks to cloud data storage) could be an interesting opportunity of developing.

Therefore, the aim of the Special Issue is to collect studies focused on agri-food new application, with particular attention to automation and integration in field and/or real scale plant. The submitted papers can cover different topics: products inspection and characterization, on-line applications, field applications, new prototypes, automation and networking of devices, proximal sensing.

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Message from the Editor-in-Chief

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