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Practical Applications of Spectral Sensing in Food and Agriculture

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Message from the Guest Editor

This Special Issue of Chemosensors entitled "Practical Applications of Spectral Sensing in Food and Agriculture" will focus on all aspects, development, and practical applications of spectral and optical sensing techniques such as imaging, hyperspectral imaging, multispectral imaging, near-infrared (NIR) spectroscopy, fluorescence spectroscopy, fluorescence imaging, and thermal imaging for sensing quality attributes of different food and agricultural materials. Original research papers spectral sensing developments related methodology and experimental verification using these computer-integrated techniques are very welcome. We also welcome articles on the latest data analysis techniques, development algorithms, and in particular those based on machine learning and data mining. Both literature review articles as well as original research papers will be published. Literature review articles should provide an up-to-date overview of the current state-of-the-art in these fields and include main findings and results from other research groups. We look forward to and welcome your participation in this Special Issue.











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Message from the Editor-in-Chief

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