







an Open Access Journal by MDPI

Infrared Spectroscopy and Sensors

Guest Editors:

Dr. Daniel Cozzolino

Centre for Nutrition and Food Sciences, Queensland Alliance for Agriculture and Food Innovation (QAAFI), The University of Queensland, Brisbane, QLD 4072, Australia

Dr. James Chapman

Applied Chemistry Discipline, School of Science, RMIT University, Melbourne, VIC 3000, Australia

Deadline for manuscript submissions:

closed (10 March 2020)

Message from the Guest Editors

Dear Colleagues,

The increasing desire to control and monitor in real-time (e.g. on-line, at line) different samples (e.g. foods, soils, etc) demands the development of innovative analytical systems (e.g. combination of sensors and multivariate data analysis).

The Special Issue "Infrared Spectroscopy and Sensors" aims to summarize the state of the art of the research, technology and novel applications on infrared spectroscopy sensors. The Special Issue includes, but is not limited to, the following applications:

- Near infrared
- Mid infrared
- Hyperspectral imaging
- Chemometrics
- Data pre-processing
- Applications (food, environment)

Prof. Dr. Daniel Cozzolino Dr. James Chapman Guest Editors













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases. **Journal Rank:** JCR - Q2 (*Chemistry, Analytical*) / CiteScore - Q1 (Instrumentation)

Contact Us