Special Issue

Application of Hyperspectral Imaging for Nondestructive Measurement II

Message from the Guest Editor

Hyperspectral imaging (HSI) technology has recently emerged as a powerful analytical technique, using vibrational spectroscopy for nondestructive quality measurement of various materials. The sample analysis is also more convenient and comparatively fast with the hyperspectral imaging technique, due to a large number of samples being analyzed at the same time rather than the single sampling technique used by the other spectroscopic methods.

This Special Issue, the second on this topic, focuses on the latest research and developments of hyperspectral imaging in nondestructive measurement applications. Accordingly, papers that demonstrate novel hyperspectral imaging technology concepts for nondestructive measurement are sought. These include papers dealing with theoretical analyses and laboratory and field studies in various industries, such as agriculture, food, pharmaceutical, natural science, etc.

We would like to invite you to submit original research papers for the "Application of Hyperspectral Imaging for Nondestructive Measurement II" Special Issue.

Guest Editor

Prof. Dr. Byoung-Kwan Cho

Nondestructive Bio-Sensing Laboratory, Department of Biosystems Machinery Engineering, Chungnam National University, Daejeon, 34134, Korea

Deadline for manuscript submissions

closed (18 February 2022)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/55682

Applied Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 applsci@mdpi.com

mdpi.com/journal/ applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



<u>applsci</u>



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

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, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)