

Special Issue

Recent Progress in Infrared Thermography

Message from the Guest Editor

Infrared thermography (IRT) or thermal imaging is a process wherein a thermal imager (camera) captures infrared radiation emitted from the measured object(s) and creates a thermal image. The main objective of IRT is to provide remote, non-contact, fast and accurate measurement of temperature (quantitative thermography), although the majority of applications only require relative temperature measurements (qualitative thermography). This Special Issue aims to collect articles on recent progress in infrared thermography in various fields of application, including: industry, science, medicine, veterinary medicine, security, firefighting, sports, inspection, energy efficiency, non-destructive testing, etc., as well as in the field of calibration to provide traceable measurements with IRT. For more information on the Special Issue, please visit LINK

https://www.mdpi.com/journal/applsci/special_issues/800U375665

Guest Editor

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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.

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