

# Special Issue

## Infrared Thermography: Applications and Integrations

### Message from the Guest Editor

Infrared thermography can be used for many different purposes in a broad number of application fields. Any temperature dependent process may benefit from the use of an IR imaging device. Its main advantage resides in its remote and non-contact deployment, which preserves both the part under inspection from any surface alteration and the operator from any safety at work concern. Despite being on the market for so long and the broad literature about, IRT is still not adequately exploited. The intent of this Special Issue is to collect the experiences of leading scientists, and to be an assessment tool for people who are new to the world of IRT. This SI intends to cover all aspects of IRT and all possible applications; any work concerned with the use of an IR imaging device, as well development of new application procedures and/or treatment of thermal images, may fall within the scope of this SI. Papers may present novel results, or advancement of previously published data. Of particular interest are papers dealing with testing procedures, protocols, or post-processing methods and data treatment, as well with integrated techniques.

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### Guest Editor

Dr. Carosena Meola

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### Deadline for manuscript submissions

closed (15 November 2018)



## Methods and Protocols

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## About the Journal

### Message from the Editor-in-Chief

*Methods and Protocols* (ISSN 2409-9279) is an open access journal devoted to the publication of new procedural approaches and cutting-edge methodological developments. The ultimate objective of this new forum of scientific communication is to provide researchers with an indispensable tool, enabling better use of the latest scientific technologies. With a broad and totally interdisciplinary focus, *Methods and Protocols* was established with the objective of facilitating cross-fertilization and cross-talk in the scientific arena. Methods and protocols in Life Sciences, Chemistry, Biomedical Sciences, Engineering, and in their intersections such as Biotechnology and Nanotechnology will constitute the core of the journal. However, we anticipate that other fundamental disciplines such as Physics or Geology will be rapidly incorporated.

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### Editor-in-Chief

Prof. Dr. Fernando Albericio

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