IASIM-14 - Fifth Conference in Spectral Imaging



The objective of IASIM is to provide a unified open and interactive forum for the exchange of information and ideas within the **general spectral imaging community**, regardless of the image spectral range (ultraviolet, visible, near mid, or far infrared, or mass spectrometry) or spatial range (microscopic, macroscopic, remote sensing).

This IASIM meeting will include **three days of scientific sessions** covering all aspects of spectral imaging. **Oral and poster presentations** are invited on **any facet of spectral imaging research**. A partial list of **possible topics** includes:

- Imaging instrumentation
- Spatial / Spectral analysis algorithms
- Feature identification or quantification
- Real-time image processing
- Data compression and transformation
- Reference standards, NIST or BCR
- Sampling and reference measurements for PLS
- Drone imaging
- Penetration depth / Sample handling
- Multispectral / Hyperspectral applications.

Technical sessions will include **presentations by invited speakers & opponents**, **short individual presentations**, and **panel discussions** from members of the imaging community.

Informazioni**Organizzazione:** International Association for Spectral Imaging (IASIM) **Luogo:** Roma **Dal:** 3 Dicembre, 2014 **Al:** 5 Dicembre, 2014 **Link:** <u>http://www.iasim14.iasim.net/</u> [2] Contatti **Nome:** Federico Marini **Email:** federico.marini@uniroma1.it **Telefono:** +39 06 4991 3680

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