

## CoMI 2017

# International Workshop on Color and Multispectral Imaging

Collocated with:

[SITIS 2017 - The 13th International Conference on Signal Image Technology & Internet based Systems](#)

4-7 December 2017 - Jaipur, India

### Scope of the Workshop

For the seventh year now, there will be a [COMI'17 \(COlour and Multispectral Imaging 2017\)](#) Workshop hosted by the 13th International Conference on SIGNAL IMAGE TECHNOLOGY & INTERNET BASED SYSTEMS, beside the two main tracks on Internet-Based Computing and Systems and on Signal and Image Technologies. The steering committee cordially invites you to submit your work to this unique event and present it in **India, Jaipur**.

We welcome demonstrations of new and relevant technologies in color and spectral imaging, hardware and software.

You may find further information about IEEE-SITIS'2017 at the conference web site:

<http://www.sitis-conf.org/>

Topics for the workshop include, but are not limited to:

- **A**rchitecture and digital implementation in Colour and Spectral Imaging
- **C**olour Appearance Models and Management
- **C**olour Difference Measurement
- **C**olour Image Quality
- **C**olour for Image Retrieval and Database
- **C**olour, Multispectral and 3D Information on and through the Internet
- **C**olour and Multispectral Cross-Media Reproduction
- **C**olour and Multispectral in Medical Image Processing
- **C**olour Spaces Analysis and Visualization
- **C**olour Image Segmentation
- **D**ata Fusion of Colour, Multispectral and 3D contents
- **D**igital Colour Applications in Art
- **M**echanisms of Colour Vision and Perception
- **M**odel of the Human Visual System
- **N**ew Sensors in Imaging and applications
- **S**aliency in Colour and Multispectral Images
- **S**ensor in Colour Imaging
- **S**ensor in Multispectral Imaging
- **S**pectral Image Quality
- **S**pectral Image Capture, Processing, and Analysis
- **S**pectral Optimization of Light Sources and Displays
- **S**pectral and Colour Demosaicking, Algorithm
- **S**pectral Image Applications

### Important dates

Submission deadline: September 03, 2017

Acceptance/Reject notification: October 3, 2017

Camera-ready: October 17, 2017

Author Registration: October 7, 2017

### Submission

Each submission should be at most 8 pages in total including bibliography and well-marked appendices, and must follow the IEEE double columns publication format available at:

- [Microsoft Word DOC](#)
- [LaTeX Formatting Macros](#)

Paper submission will only be online via: [Easy Chair](#).

Only pdf files will be accepted. Submissions not meeting these guidelines risk rejection without consideration of their merits. All submitted papers will be carefully evaluated based on originality, significance, technical soundness, and clarity of expression by at least two reviewers. The organizers will examine the reviews and make final paper selections.

### Publication

All the papers accepted for the workshop will be included in the conference proceedings. The proceedings will be published by [IEEE Computer Society](#). Content will be submitted to the indexing companies for possible indexing. They will be available at the conference.

### Registration

At least one author of each accepted paper must register for the workshop. Workshop registration fee is determined by SITIS. A single registration for the workshop or the conference allows attending both events.

### Workshop Co-Chairs

- JB THOMAS, Norwegian University of Science and Technology (NTNU)
- P GOUTON, Université de Bourgogne, Franche-Comté (UBFC)

### Program Committee

TBD

### Contact

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