



Call for Papers

# CCIW 2015

The Fifth Computational Color Imaging Workshop  
Saint-Etienne, France, 24-26 March 2015

The IAPR workshop series on Computation Color Imaging is a premier international forum for research in color image processing, color image quality assessment, color vision modeling, and color image reproduction. The fifth Computational Color Imaging Workshop will be held in Saint-Etienne, France, with the endorsement of IAPR.

The scientific program of the conference will consist of both invited talks by distinguished speakers and contributions by participants. All papers will receive a peer-review. Accepted papers will be included in the Springer LNCS. Submission implies that at least one author per paper will register and present the paper at the workshop

## Important Dates

Deadline for paper submission	October 1, 2014
Notification of paper acceptance	December 1, 2014
Camera-ready papers	December 19, 2014
CCIW Workshop	March 24-26, 2015
Special Session on Color in Digital Cultural Heritage	March 26, 2015

## Preliminary topics

- Computational color vision models
- Perceptual color image processing
- Bio-inspired color image/video processing methods
- Color data compression and encoding
- Color image/video indexing and retrieval
- Semantic analysis of color images
- Color image filtering and enhancement
- Color invariance, color saliency, color constancy
- Color of stereo images, 3D images and RGB-D
- Color texture
- Digital color image content protection
- Color image/video quality assessment
- Color image/video reproduction
- Multi-spectral/color image analysis and reproduction
- Spatiotemporal color interaction modeling
- Color-based facial image analysis
- Applications and future trends

## Special session on Color in Digital Cultural Heritage

This special session, co-organized by the European COST Action TD1201 ([www.cosch.info](http://www.cosch.info)) will focus on color in Digital Cultural Heritage. The special session is intended for researchers and practitioners in the Digital Cultural Heritage, who are interested in theoretical and/or practical aspects of color in Cultural Heritage applications.

## Workshop Organizers/Chairs

Shoji Tominaga Chiba University, Chiba, Japan <a href="mailto:shoji@faculty.chiba-u.jp">shoji@faculty.chiba-u.jp</a>	Raimondo Schettini University of Milano Bicocca, Milano, Italy <a href="mailto:schettini@disco.unimib.it">schettini@disco.unimib.it</a>	Alain Tremeau Université Jean Monnet, Saint Etienne, France <a href="mailto:alain.tremeau@univ-st-etienne.fr">alain.tremeau@univ-st-etienne.fr</a>
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## Workshop Program Committee

Po-Chieh Hung, (USA)	Francisco Imai, (USA)	Gaurav Sharma, (USA)
Jan Allebach, (USA)	Hiroaki Kotera, (Japan)	Bogdan Smolka, (Poland)
Sebastiano Battiato, (Italy)	Katsushi Ikeuchi, (Japan)	John Ynge Hardeberg (Norway)
Brian Funt, (Canada)	Sergio Nascimento, (Portugal)	Damien Muselet (France)
Theo Gevers, (NL)	Lindsay Macdonald, (UK)	Frank Boosch, (Germany)
Ide Ari, (Japan)	Yoshitsugu Manabe, (Japan)	Maria Vanrell, (Spain)
Javier Hernández-Andrés, (Spain)	Jan Morovic, (Spain)	Joost van de Weijer, (Spain)
Keigo Hirakawa, (USA)	Jussi Parkkinen, (Finland)	Geoff J. Woolfe, (Australia)
Takahiko Horiuchi, (Japan)	Todd Zickler, (USA)	Markku Hauta Kasari, (Finland)
Juan Luis Nieves, (Spain)		

Papers should be between 8 to 12 pages and prepared in accordance with the Springer LNCS format. Detailed instructions for authors are available on the LNCS website at <http://www.springer.de/comp/lncs/authors.html>. All papers will receive a peer-review. The proceedings will be prepared for the workshop attendees.

Please visit <http://www.cciw2015.org> for updated information.

