Call for Papers

2017 Computational Color Imaging Workshop

www.ivl.disco.unimib.it/cciw17/

Milano, Italy, 29-31 march, 2017

The workshop series on Computational Color Imaging is a premier international forum for research in color image processing, color image quality assessment, color vision modelling, and color image reproduction. The sixth Computational Color Imaging Workshop will be held in Milano, Italy, March 29-31, 2017, with the endorsement of **GIRPR, IAPR** (www.iapr.org) and **GdC**. The workshop presents research that advances the state-of-the-art in these and related areas. Prospective authors should format and submit a PDF version of their manuscript according to the published submission guidelines. The scientific program of the conference will consist of both invited talks by distinguished speakers and contributions by participants. All submitted papers will be reviewed by at least two independent reviewers. Accepted papers will be included in the CCIW 2017 proceedings. Submission implies that at least one author per paper will register and present the paper at the workshop. Planning this workshop, the organizers would like to focus on the methods and applications of digital color image processing and analysis. The workshop is intended for researchers and practitioners in the digital imaging, multimedia, visual communications, computer vision, and consumer electronic industry, who are interested in the fundamentals of color image processing and its emerging applications. Papers of current interest are invited to any of the areas listed bellow:

- 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 texture

- Digital color image content protection
- Color image/video quality assessment
- Color image/video reproduction
- Multi-spectral/color image analysis
- Spatiotemporal color interaction modelling
- Color from science to art
- Color-based facial image analysis
- Color imaging and technology for material appearance
- Applications and future trends

Important dates:

Submission deadline:	January 11, 2017	Camera-ready papers:	February 15, 2017
Notification:	January 31, 2017	Workshop:	March 29-31, 2017

Workshop Organizers/Chairs:

Raimondo Schettini
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Invited Speakers:
Arjan Gijsenij (Netherlands)
Jon Ynge Hardeberg (Norway)
Keigo Hirakawa (USA)
Jan Morovic (Spain)

Tutorials:
Francesco Bianconi, Claudio Cusano, Paolo Napoletano (Italy)
Shoji Tominaga (Japan)
Alain Tremeau (France)

Workshop Program Committee:

Jan Allebach (USA)	Keigo Hirakawa (USA)	Juan Luis Nieves (Spain)
Ide Ari (Japan)	Takahiko Horiuchi (Japan)	Jussi Parkkinen (Finland)
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Markku Hauta Kasari (Finland)	Damien Muselet (France)	Joost van de Weijer (Spain)
Mathieu Hébert (France)	Paolo Napoletano (Italy)	Stephen Westland (UK)
Javier Hernández-Andrés (Spain)	Sergio Nascimento (Portugal)	Geoff J. Woolfe (Australia)