



## The Second Call For Papers

The focus of the **EUVIP 2014** series of workshops is on visual information processing, modeling, and analysis methods inspired by the human and biological visual systems. **EUVIP 2014** provides an occasion for rich scientific exchange on perceptually inspired image and video processing and communication methods in a friendly and supportive environment. **EUVIP 2014** offers experienced researchers an intellectually stimulating environment for discussion and interactions with their peers, encourages early career researchers to widen their experience and horizons, and guides PhD students towards new research directions.

The technical program will comprise tutorials, plenary talks, oral presentations, and poster sessions.

Special attention is devoted to student contributions. Students may contribute to **EUVIP 2014** by submitting a regular paper, on which the student appears as the first author. The best student regular paper will be selected for an award. **EUVIP 2014** also offers a Special Student Poster session, for which PhD/MSc students can submit an extended abstract of no more than two pages. The abstracts will be collected in the proceedings and distributed to participants during the conference, and the best student poster will be acknowledged with an award.

As for the previous **EUVIP** workshops, all the accepted regular papers will be published in the **IEEE Xplore** database. Furthermore, authors of selected articles will be invited to submit an extended and substantially improved version of the **EUVIP 2014** paper to a **Journal Special Issue** related to the topics of **Visual Information Processing**. Topics of particular interest to **EUVIP 2014** include, but are not limited to:

- Image & video processing and encoding
- Image & video restoration and enhancement
- Depth map, 3D, multi-view encoding
- Visual quality and quality of experience assessment
- Computational vision models
- Perceptual image & video analysis
- Visual substitution for blind and visually impaired
- Color image understanding & processing
- Sparse & redundant visual data representation
- Image & video data fusion
- Video content extraction, segmentation & summarization
- Image & video communication in the cloud
- Image & video forensic
- Display and quantization of visual signals

### Submission

- **Regular paper submission:** Perspective authors are invited to submit full-length (4 to 6 pages) papers through the submission system according to the authors' guidelines.
- **Student Poster Session submission:** PhD student could also submit an extended abstract of no more than two pages through the submission system.



### General Chairs

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### Program Co-Chairs

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### Student Awards and Prizes

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### Local Organizing Committee

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D. T. Trung (*L2TI, Université Paris 13, SPC, France*)

### Important Date

Submission Deadline  
**May 30<sup>th</sup>, 2014**

Notification of Acceptance  
**July 30<sup>th</sup>, 2014**

Camera Ready Deadline  
**September 10<sup>th</sup>, 2014**