International Conference on Image and Signal Processing

Cherbourg, Normandy, France · June 30 - July 2, 2014

www.stlo.unicaen.fr/icisp/2014

CALL FOR PAPERS

Following the successful previous editions of the International Conference on Image and Signal Processing (ICISP) in Agadir – 2001, 2003, 2012, in Cherbourg – 2008, and Trois-Rivières – 2010, the Université de Caen Basse Normandie will organize the next ICISP event in Cherbourg, Normandy, France. ICISP aims to provide researchers and practitioners from academia and industry with a forum on the last developments in image and signal processing, multimedia and computer graphics. Topics of interest include, but are not limited to:

- **Image and video processing**: image filtering, restoration and enhancement, image segmentation, video segmentation and tracking, morphological processing, feature extraction and analysis, interpolation and super-resolution, motion detection and estimation, computer vision, pattern recognition, content-based image retrieval.

- **Signal Processing**: spectral analysis, time-frequency and time-scale representation, statistical signal processing, filtering, detection and estimation, nonlinear signal processing, radar, antennas, telecommunications systems, acoustics.

- **Computer graphics:** algorithms, visualization, animation, virtual reality.

- **Applications**: biomedical sciences, biometry, document image processing and authentication, other applications.

Paper Submission: Prospective authors are invited to submit papers of not more than height (8) pages including results, figures and references. All the papers will be handled through the conference web site at

http://www.stlo.unicaen.fr/icisp/2014

The proceedings of the conference will be published by the Springer LNCS series. Best papers will be published in a special issue of "Signal, Image and Video Processing" on *Advances in Low-Level Image representations for processing and analysis.*

Submission of papers	February 23, 2014
Notification of acceptance	March 31, 2014
Submission of camera-ready papers	April 11, 2014

General Co-Chairs

Abderrahim Elmoataz
Université de Caen Basse-Normandie

Fathallah Nouboud
Université du Québec à Trois-Rivières

Technical Program Co-Chairs

Olivier Lézoray
Université de Caen Basse-Normandie

Driss Mammas
Université Ibn Zohr

Invited Speakers

Stanley Osher
University of California at Los Angeles

Yuri Boykov
The University of Western Ontario

Antonin Chambolle
Ecole PolyTechnique

Patrick Pérez
Technicolor

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