IPTA 2015

International Conference on Image Processing Theory, Tools & Applications

http://www.ipta.fr/ipta15/

November 10-13, 2015, Orléans – France

Call For Papers

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**Invited Speakers &
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Stéphane Marchand Maillet
(Switzerland)

Special Sessions Chairs
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The fifth International Conference on Image Processing Theory, Tools and Applications IPTA'15 aims at bringing together international researchers, innovators, educators, and practitioners in image processing to share their achievements, exchange their experience and discuss future orientations. The conference provides an excellent forum to meet and discuss various important issues on image processing and applications.

IPTA15 will be held at the nice city of Orléans one hour by train from Paris (France). A visit to the legendary Castles of the Loire Valley will be organized.
Topics include but are not limited to:

- **Image/video coding and compression**

Image/video acquisition systems, Image/video coding and compression, image/video search and retrieval, image/video indexing and retrieval, Watermarking, algorithm-architecture adequacy in image processing

- **Image/video processing**

Image/video processing/analysis, filtering and restoration/enhancement, image/video segmentation, pattern recognition and shape analysis, color and multispectral processing, statistical learning methods for image classification, feature extraction/description/interpretation, 2D&3D modelling and processing

- **Image formation, scanning, display and printing**

Remote sensing, optimal imaging, synthetic-image systems, scanning and sampling, color reproduction, image representation and rendering, display and printing systems, image quality assessment

- **Applications**

Biological and medical imaging, biometric authentication, face and iris recognition, robotics applications, medical imaging systems technology, 3D interaction techniques and user assistance, geosciences and remote sensing, document image processing and analysis, multimodal rendering (visual, haptic, etc.), other applications

IMPORTANT DATES

Submission deadline	May 15th, 2015
Notification of acceptance	June 15th, 2015
Final Paper Submission and Registration	June 30th, 2015

PAPER SUBMISSION

Authors are invited to submit a maximum of 6 pages including figures and references. Submission should be done via:
https://cmt.research.microsoft.com/IPTA2015/

Accepted and Extended papers describing original contributions will be selected for the following international journals:

- International Journal of Signal and Imaging Systems Engineering (IJSISE), Inderscience: http://www.inderscience.com/ijsise
- BioMedical Engineering and Research (IRBM), Elsevier: http://www.sciencedirect.com/science/journal/19590318

PUBLICATION:

Accepted papers will be published and indexed by IEEE Xplore under an ISBN reference. Will be also indexed by Thomson Reuters Conference Proceedings Citation Index (ISI), Scopus and dblp Computer Science Bibliography.

For further information, please contact **iptta@univ-orleans.fr**