

ATSIP2016 International Conference

21-22-23 March, 2016 – Monastir, TUNISIA

http://www.atms-researchgroup.com/atsip_2016.php

IEEE Tunisia Chapter
Signal Processing Society

EMB
IEEE Tunisia Chapter



The organizing committee is pleased to announce the Second International conference on **Advanced Technologies for Signal and Image Processing ATSIP'16**.

ATSIP'16 aims to provide a high-level international forum for researchers, engineers and scientists from around the world to present and discuss recent advances, technologies and applications in the fields of Signal and Image Processing.

The conference will feature world-class speakers, plenary sessions, business and industrial exhibits, and poster sessions. Main topics (with sub-topics) include but are not limited to :

- **Speech and audio Processing**
Jean Paul HATON (Fr) & Mondher FRIKHA (Tn)
- **Medical Images and Applications**
Habib Ben Ali (Fr), Habib ZAIDI (Suisse) & Khalil CHTOUROU (Tn)
- **Comput. Image & Video Processing**
Rachid DERICHE (Fr) & Ezzedine B. BRAIEK, (Tn)
- **Data Fusion Modeling and Applications**
Didier DUBOIS (Fr) & Abdelaziz KALLEL (Tn) & Mounir SAYADI (Tn)
- **Remote Sensing and Assimilation**
Mehrez ZRIBI (Fr) & Imed R. FARAH (Tn)
- **Signal Processing for Communications & Networking**
Amel BEN AZZA (Tn) & Riadh ABDELFTTAH (Tn) & Ali GHARSALLAH (Tn)
- **Modeling in Signals and Images**
Ali DJAFARI (Fr), Majdi MANSOURI (Qatar)
- **Cryptography, Watermarking & Steganography**
Habib HAMAM (Ca), Achraf MAKHLOUFI (Tn)

PAPER SUBMISSION

: Authors are invited to submit full-length papers of no more than six pages including results, figures and references. Papers will be accepted only by electronic submission through the conference website :

http://www.atms-researchgroup.com/atsip_2016.php

Submissions must be original and should not have been published previously or be under consideration for publication while being evaluated for this conference. Accepted and presented papers as well as conference content will be submitted for inclusion into IEEE Xplore as well as other Abstracting and Indexing (A&I) databases.

Selected papers (each topic) : **Possible (Special Issues) at journals in signal and image processing topics (IEEE Tr, ELSEVIER, SPRINGER...).** The list will be announced later.

Special Sessions : RFID, Big Data, SP Emotional State, RS Optical, FC Medical imaging...

PLENARY SESSIONS

- **Gérard CHOLLET** : Private Speech Processing in the Cloud
- **Habib BENALI** : Functional Neuro Imaging Techniques
- **Rachid DERICHE** : Computational Brain Imaging
- **Habib ZAIDI** : PET/IRM Instrumentation Coupling Techniques

ROUND TABLES

- **Dijana PETROVSKA** : Audo-Visual Speech Processing
- **Jihene MAKNI** : Tw Research Valorisation
- **J. Philippe GASTELLU** : LiDAR Remote sensing
- **Ali Med DJAFARI** : Inverse Problems Applications

IMPORTANT DEADLINES

- Submission of Regular Papers (Extended as Demanded)** : **December 15th, 2015**
- Notification of Paper Acceptance**..... : **January 15th, 2016**
- Revised Paper Upload Deadline**..... : **February 1st, 2016**
- Author's Registration Deadline**..... : **February 15th, 2016**

More information is available at : http://www.atms-researchgroup.com/atsip_2016.php

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