Advanced Technologies Signal & Image Processing \*\*\*\*\*\*\*\*

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The ATSIP Executive committee is pleased to announce the Third ATSIP event, International conference on Advanced Technologies for Signal and Image Processing, ATSIP'17.

ATSIP2017 will be held in Fez (MOROCCO) and jointly organized by the University of Sidi Mohammed Ben Abdellah of Fez and Mohammed V University in Rabat.

**ATSIP'17** 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, with an additive topic, the **embedded systems**.

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, Signal and Image Processing

IIII Signal Wocessing Society

Hamid TAIRI (Mo), Abdellah ADIB (Mo), Kais OUNI (Tn), Asmae BENCHEQROUNE (Mo) & Ahmed TAMTAOUI (Mo)

Embedded systems and applications

Mohamed KARIM (Mo), Mohamed AKIL (Fr), Tajje-ddine RACHIDI (Mo) & Mohamed Nabil KABBAJ (Mo)

## Medical Images and Applications

Said BOUJRAF(Mo), C. EL Bekkali (Mo), Lamia SELLAMI (Tn), Mounir SAYADI (Tn), Ezeddine BEN BRAYEK (Tn) & Ali DOUIK (Tn)

Remote Sensing and Assimilation
Med BENBRAHIM (Mo), Driss MAMMASS (Mo), Mehrez ZRIBI (Fr),
Ahmed HAMMOUCH (Mo) & Riadh ABDELFETTAH (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 2017.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.

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

<u>Special Sessions</u> : Security, Neuro Medical Imaging, Big Data, renewable energy, Smart Grids...

# PLENARY SESSIONS

- Habib BENALI : Functional Neuro Imaging Techniques
   UPMC, FRANCE
- Driss Boussaoud : Neuro-Technologies : from neurons to brainmachine interface
- Gérard CHOLLET: Privacy Preserving Speech Processing Telecom Paris, FRANCE

# IMPORTANT DEADLINES

Submission of Regular Papers.....

# Notification of Paper Acceptance.....

TICSM جامعة الأخويين TICSM

- Hicham Bouzekri : Embedded Systems in an Internet of Things Era Mappir Paper
  - Mascir, Rabat, Morocco
- Bernd Grambow: Nuclear Physics, Radiochemistry and Radioisotope Production Ecole des Mines de Nantes, France
- ... : February 15<sup>th</sup>, 2017 February 28th, 2017
   ... : April 1<sup>st</sup>, 2017
   ... : April 15<sup>th</sup>, 2017
   ... : May 1<sup>st</sup>, 2017

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More information is available at : <u>http://www.atms-researchgroup.com/atsip\_2017.php</u>

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