Advanced Technologies Signal & Image Processing

ATSIP INTERNATIONAL CONFERENCE

6th edition

Ranking Core Data Base 2021

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May 24 - 27, 2022

Hybrid Moncton (Canada)-Sfax (Tunisia)

The ATSIP Executive Committee is pleased to announce the sixth ATSIP edition, International Conference on **A**dvanced **T**echnologies for **S**ignal and **I**mage **P**rocessing, ATSIP'2022.

ATSIP conference ranking : core2021 database (http://portal.core.edu.au/conf-ranks/2231/).

ATSIP'22 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 :

- **Medical image & Computer Aided Diagnoses**
  Habib Ben Ali (CAN) & Khalil CHTOUROU (TUN) & Lamia SELLAMI (TUN)
- **Remote sensing and assimilation**
  M. ZRIBI (FRA) & I. R. FARAH (TUN) & A. KALLEL (TUN)
- **Speech processing & audio processing**
  D. P-DELACRETAZ (FRA) & S. BENJEBARA (TUN) & M. FRIKHA (TUN)
- **Image processing & Video processing**
  Z. LACHIRI (TUN) & N. BEN AMARA (TUN)
- **Signal processing for communications and networking**
  Riadh ABDELFETTAH (TUN) & C. GROVA (CAN) & Amel BEN AZZA (TUN)
- **Data fusion modeling & applications**
  Ali DOUIK (TUN) & Mounir SAYADI (TUN) & S. GUIZANI (CAN)
- **Computer Modeling in Signals and Images**
  A. KACHOURI (TUN) & M. EL HASSOUNI (MOR) & Bhiksha RAJ (USA)
- **Embedded systems, RF & Aplications**
  Habib HAMAM (CAN) & Mohamed GHORBEL (TUN) & A. GHARSALLAH (TUN)

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.lab-atms.com/events/atsip2022/paper_submission.php
Submissions must be original and should not have been published previously or be under consideration for publication while being evaluated for this conference.

Selected papers :

Best papers will be published in special issues of international journals

Special Sessions :

Besides regular sessions in the ATSIP'2022 Conferences, special sessions are also an important part of the technical program, promoting the appropriate environment to foster discussion and collaboration on specific topics of interest.

- **Computer Aided Diagnoses, CAD's systems**
  Habib Ben Ali (CAN) & Ahmed Ben Hamida (TUN)
- **Biomedical signals for epileptic disease**
  Abdennaceur KACHOURI (TUN) & Régine LE BOUQUIN JEANNES (FRA)
- **Deep learning for medical imaging and health informatics**
  Rachid Jennane (FRA) & Mohammed El Hassouni (MOR) & Habib Ben Ali (CAN)
- **Deep Learning for remote sensing images**
  Abdelmalek Toumi (FRA) & Abdelaziz KALLEL (TUN), & S. GUIZANI (CAN)
- **Unconventional tools for smart signal and image processing: theory and Applications**
  Nawres khalifa (TUN) & Hassene seddik (TUN) & Habib HAMAM (CAN)

Important Deadlines :

Submission of Regular Papers :	April 05th, 2022
Notification of Paper Acceptance :	April 15th, 2022
Revised Paper Upload Deadline :	April 25th, 2022
Author's Registration Deadline :	May 4th, 2022

More information is available at : http://www.lab-atms.com/atsip_2022.php