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SS-ATSIP2020 Spring School Advanced Data Science And Deep Learning March 16-19, 2020 – Marhaba Palace Sousse, TUNISIA

 $\mathbb A$ dvanced Technologies for $\mathbb S$ ignal and Image $\mathbb P$ rocessing

http://www.lab-atms.com/atsip_2020_school.php



The Third edition of the Spring School on Advanced Technologies in Signal & Image processing SS-ATSIP'20 will be held from March 16 to 19, 2020 in Sousse (Tunisia).

The 3rd edition will be a scientific training event with a main theme "Advanced Data Science, Deep Learning".

Nowadays, advanced data science techniques have come to play a vital role to deal with large-scale data in many scientific areas i.e. biomedical informatics, remote sensing, computer vision, audio-visual processing, security, biometrics, etc. Spring School SS-ATSIP'20 will brings many renowned academics pioneers in their fields to provide the most recent advances in the critical and fast developing area of big data and deep learning from a signal & image processing perspectives.

Most big data and deep learning subareas, with focuses on medical, audio-visual and remote sensing topics, will be treated and main challenges identified through courses, round tables and demonstration workshops over three days to provide participants (students) a friendly exchange forum. ATSIP'20 will provide a great opportunity for graduate students to network with like-minded scientists from around the world and to investigate new approaches to address the problems of any kind arising in their research.

SS-ATSIP2020 Program

Common and Specific Topic Courses

✓ Advanced techniques in medical imaging

✓ Biometrics, Audio-visual information processing and security

✓ Remote Sensing and applications

==> With application workshops

ENET'COM

SS-ATSIP2020 speakers

Mauro Dalla Mura Grenoble INP, FRANCE J. Philippe GASTELLU-ETCHERGORRY CESBIO, France Mehrez ZRIBI CESBIO, Toulouse, France Ali Khenchaf ENSTA Bretagne, France Ahmed BEN HAMIDA ATMS, ENIS, Tunisia Lamia SALLEMI ATMS, ISBS,Tunisia

Mohamed BEN KHEDHR IRT-System, France Abdelaziz KALLEL CRNS, Tunisia Habib HAMAM Univ. Moncton, CANADA Mohamed BEN SLIMA ATMS, ENET'COM TUNISIA Basel SOULAIMEN Télécom Bretagne, France Ali WALI Regim, ISIMS, Tunisia

Credit-study Recognition

Participants enrolled in doctoral programs and who wish to receive credits from their university will **receive a recognized certificate from the holder of the SS-ATSIP'2020 School Committee**. The SS-ATSIP'2020 organizing committee is also in contact with graduate schools of different academic institutions (Tunisian & others) that provide doctoral programs in relevant disciplines of the spring school for the recognition of these credits. It is also up to the student to ensure the recognition of these credits from the academic administration of their university.

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UNIVERSITÉ DE MONCTON

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Registration

To register in the SPRING SCHOOL SS-ATSIP'2020, Please fill in the registration form in this link <u>https://urlz.fr/bybb</u> or visit <u>http://www.lab-atms.com/events/atsip2020_school/registration.php</u>

PARIS

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