

2024 International Conference on Telecommunications and Intelligent Systems

Djelfa, Algeria on
DECEMBER, 14-15
2024



TRACK 1:

Data sciences and Information
Technology



TRACK 2:

Signal, Image and Video Processing



TRACK 3:

Internet of Things and Embedded Systems



TRACK 4:

Wireless Communications and
Networks



TRACK 5:

Antennas and Radio Frequency
Devices



TRACK 6:

AI & its applications



Call for papers

Full Paper
Submission
Deadline Open

Notification of
Acceptance

Camera
Ready
Submission

Registration
Deadline

July 01, 2024

August 31, 2024

October 01, 2024

October 15, 2024

November 15, 2024

All registered and presented
papers shall be submitted to IEEE
for publication in IEEE Xplore



The 2024 IEEE International Conference on Telecommunications and Intelligent Systems (ICTSS) will be organized by the Telecommunications and Intelligent Systems Laboratory and will be held on December 14-15, 2024 at the Faculty of Science and Technology of the University of Djelfa, Algeria. This event aims to provide an opportunity for exchanges between researchers, engineers and industrialists who work around the theme of telecommunications engineering, via modern technologies for innovative and sustainable solutions.



Authors are invited to submit a full paper of typically 5 (maximum 6) pages consisting of a complete description of the proposed technical content. Each paper should indicate appropriateness for the conference themes, originality and quality, organization and writing style. The paper must be prepared according to the paper preparation guidelines provided by the IEEE template and must be submitted via:

<https://cmt3.research.microsoft.com/ICTIS2024>

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Plenary Talks




Prof Abdelmalik TALEB-AHMED LAMIH , CNRS 3304, UVHC, France

Prof Abdelmalik Taleb-Ahmed has been a Full Professor with the Université Polytechnique Hauts-de-France, Valenciennes, France, since 2004. His research interests include segmentation, classification, data fusion, pattern recognition, computer vision, and machine learning, with applications in biometrics, video surveillance, autonomous driving, and medical imaging. Prof. Abdelmalik Taleb-Ahmed has coauthored over 85 peer-reviewed papers and (co)supervised 30 graduate students in these areas of research.



Prof Ammar Belatreche Faculty of Engineering & Environment, Northumbria University, UK

Prof. Ammar Belatreche is currently a Senior Lecturer in Computer Science and Programme Leader for the MSc Advanced Computer Science in the Department of Computer and Information Sciences. He is a member of the Computational Intelligence and Visual Computing (CIVC) research group. Previously he worked as a Research Associate in the Intelligent Systems Research Centre (ISRC), Ulster University, then as a Lecturer in Computer Science in the School of Computing and Intelligent Systems, Ulster University, Derry, UK.



Dr Hussein Attia, King Fahd University of Petroleum and Minerals, Dhahran, KSA

Dr. Hussein Attia, a Member of IEEE, He worked as a Research Engineer at the University of Waterloo's Coding and Signal Transmission Laboratory until 2013. Currently, he is an Associate Professor and Director of the Applied Electromagnetics Laboratory at King Fahd University of Petroleum and Minerals, and an Associate Editor for IEEE Antennas and Wireless Propagation Letters and IEEE Access. Dr. Attia has authored or coauthored around 100 journal and conference papers, focusing on applied electromagnetics, biomedical engineering, microwave sensors, millimeter-wave antennas, electromagnetic modeling, and metamaterials.



Prof Tayeb A. Denidni, INRS, Canada

Prof. Tayeb A. Denidni (IEEE Fellow) received M. Sc. and Ph.D. degrees in electrical engineering from Laval University, Quebec City, QC, Canada, in 1990 and 1994, respectively. From 1994 to 2000, he was a professor with the engineering department, Université du Quebec in Rimouski, QC, Canada. Since August 2000, he has been as a professor with the INRS, Université du Quebec, Montreal, Canada. He has founded RF laboratory at INRS, Montreal. He has a well-known expert in antenna domain. He has co-authored more than 350 journal papers, 400 conference papers, 1 book and 12 book chapters. He has acquired international recognition for its innovative and pioneering work on frequency selective surfaces and their applications to reconfigurable antennas, beamforming systems, reflective intelligent surfaces (RIS) and mm-wave antennas.



Prof Habib Fathallah, University of Carthage Bizerte, Tunisia

Prof. Habib F. (Senior Member, IEEE) earned his B.S.E.E degree with honors from the National Engineering School of Tunis, Tunisia, in 1994, and his M.A. and Ph.D. degrees in electrical and computer engineering from Laval University, Canada, in 1997 and 2001, respectively. He holds teaching and research positions at Laval University, King Saud University, and Carthage University. He founded and served as CEO of Access Photonic Networks (2000-2006), co-founded and was Executive Director of the KACST-Technology Innovation Center for the e-Society (2010-2017), and founded the IDEA Laboratory at the University of Carthage. His research focuses on next-generation networks, the Internet of Things, data engineering, and stochastic modeling.

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For any requests or further information concerning the full paper submission, please do not hesitate to contact the ICTSS secretariat at : ICTSS@univ-djelfa.dz

