



ICAITC2024

The 1st International Conference on Artificial Intelligence & Telecommunication

October 28 and 29, 2024
Constantine, Algeria



ICAITC2024

The 1st International Conference on Artificial Intelligence & Telecommunication (ICAITC2024) will be held on October 28 and 29, 2024. The conference is organized by the Faculty of Technology Sciences, Constantine 1- Frères Mentouri University and the Satellites, Artificial Intelligence, Cryptography, Internet of Things Laboratory (LSIACIO).

The main objectives of the conference are to bring together researchers, academics, and industry professionals working in the fields of artificial intelligence, wireless networks, satellite IoT and cryptography, to exchange ideas, discuss recent advances, and identify new research directions. The conference aims to provide a platform for participants to present their research findings, share their experiences and challenges, and network with other experts in the field.

The conference will cover a wide range of topics related to wireless networks and satellite IoT, including emerging technologies and protocols, security and privacy issues, and applications in various domains such as healthcare, transportation, and agriculture. The role of cryptography and artificial intelligence in securing and optimizing wireless networks and IoT systems will also be discussed. Authors are invited to contribute to the conference by submitting articles that showcase their research results, projects, and survey work. The topics of interest will be related to one or more of the conference tracks, but are not limited to:

- **Track 1: Artificial Intelligence**
- **Track 2: Telecommunications**
- **Track 3: Internet of Things**
- **Track 4 : Cryptography**

Honorary Chair

Pr. BOURAS Ahmed, Rector of Constantine 1 University, Algeria

Conference General Chair

Pr. MESSAI Abderraouf, Dean of the Faculty of Technology, Constantine 1 University, Algeria

Organizing Committee Chairs

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Dr. SADOUNI salheddine, Constantine 1 University, Algeria

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IMPORTANT DATES

Papers Submission Deadline: October 15, 2024

Notification of Acceptance from: September 30, 2024

Camera-ready papers Submission: October 10, 2024

Conference Date: October 28 and 29, 2024

AUTHORS GUIDELINES

- The paper's content must be original and pertinent to one of the conference's topics.
- Authors should adhere to Springer's guidelines and utilize the provided templates for paper preparation, available in both LaTeX and Word formats on the conference website: <https://fac.umc.edu.dz/st/icaic>
- Only PDF files will be accepted.
- Participants of ICAITC2024 are invited to submit detailed abstracts for presentation at the conference. These abstracts must be written in English and should be a minimum of three pages. They should include the following: the title, author names and their affiliations and emails, an abstract, keywords, an introduction, the main results, a conclusion, and references.
- All papers must be submitted through the CMT Microsoft submission system at <https://cmt3.research.microsoft.com/ICAITC2024> If submission through the platform is not possible, please send your extended abstract to: icaic@tmp.umc.edu.dz
- An automatic confirmation email will be sent to authors for each successful submission.

PUBLICATION

- Accepted papers will be published in the ICAITC2024 Proceedings, with publication details to be announced soon.
- To have their paper included in the conference proceedings, at least one author must register and present the paper at the conference.

VENUE

Constantine 1 University, Constantine, Algeria

PARTNERS



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