

International Conference for Artificial Intelligence: Applications, Innovation and Ethics

(AI)²E – 2024

23 - 25 December 2024
SQU, Muscat, Oman



<https://conferences.squ.edu.om/ai2e>

IMPORTANT DEADLINES:

Papers Submission: Oct. 15, 2024

Notification of Acceptance: Nov. 15, 2024

Final Submission: Nov. 30, 2024

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Introduction and Objectives

The International Conference for Artificial Intelligence: Applications, Innovation and Ethics (AI)²E will be jointly organized by the UNESCO Chair on Artificial Intelligence at the Communication and Information Research Center (CIRC) at Sultan Qaboos University (SQU) and the Ministry of Transport, Communications & Information Technology (MTCIT). The conference is technically supported by the Ministry of Education and the Telecommunication Regulation Authority (TRA) and the Oman National Commission for Educational, Culture, and Sciences and IEEE Oman. The conference is to be organized on Artificial Intelligence to support the National Initiative on this theme. It will be for three days from 23 to 25 December 2024 and aims to promoting awareness and disseminating the use and development of AI new technologies and applications, Innovation with AI and Ethics of AI. The conference will be of great interest to professionals, academic staff, governmental sector, industrial partners, researchers, students, and the community in Oman. The event will also provide the opportunity to network different international groups of AI users, benefit from insightful lectures delivered at the conference, and share mutual experiences and ethical considerations.

Main Topics

The range of targeted topics is very broad, but priority is given to subjects on real world applications of AI Technologies, Innovation and Ethics of AI. Based on this, the technical committee is inviting submission of 4-6 pages papers on topics related to:

- AI New Technologies
- AI New Algorithms
- AI in Education
- AI in Medicine
- AI in Industry
- AI for Digital Economy
- Innovation with AI
- Ethics of AI
- AI Job Market and AI Future
- AI for Sustainable Energy Transition

Submission of papers:

Papers submitted must be between 4-6 pages and according to IEEE format. Accepted Papers will be published in the electronic proceedings of the conference. The conference papers will be published by IEEE Xplore and to publish selected papers in the Journal of Engineering Research (SQU) and/or as chapters in Lecture Notes on Artificial Intelligence by Springer. IEEE format template can be downloaded from [here](#)

Keynote Speakers

A well-known International Professors and Industrial Experts in Artificial Intelligence will be invited to the conference to talk about conference topics, UNESCO leaders and chairs will be also invited to talk about AI and UNESCO recommendations on Ethics of AI.

Invited Talks

Selected speakers from inside and outside Oman will be invited to submit a two-page summary for contribution in the conference. Deadline for submission is 30 September 2024. The summaries will be printed in the electronic proceeding version.

Panel Sessions

Panel sessions will be organized in Artificial Intelligence and applications in Education and Medicine and Ethics of AI and Future of AI. Speakers in the sessions will be leaders in governmental and industrial sectors in Oman and beyond.

Registration

Registration is free to all who are interested to attend the conference and will be opened on 1st of November 2024 and closed by the end of November 2024.

