



I2COMSAPP

International Conference on Artificial Intelligence and its Applications in the Age of Digital Transformation, 2nd Edition
Organized by the Faculty of Sciences and Techniques, Nouakchott University, Mauritania
20-22 October 2025



Publisher Partner



Conference Organizer

كلية العلوم والتقنيات
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CALL FOR PAPERS

BACKGROUND & MOTIVATION

Artificial Intelligence (AI) holds transformative potential for developing countries, offering innovative solutions to persistent challenges in healthcare, education, economic growth, infrastructure development, sustainable resource management, etc. By adopting AI-driven technologies, these nations can leapfrog traditional development pathways, significantly enhancing quality of life and socio-economic outcomes. Building upon the academic excellence, significant social impact, and successful publication by Springer in its LNNS Scopus-indexed series achieved by our inaugural conference, the 2nd edition of I2COMSAPP invites researchers, experts, practitioners, and innovators worldwide to explore recent advancements, practical applications, and future trends in AI and Machine Learning (ML), particularly focusing on their role in driving positive change in developing countries.

SUBMISSION & PUBLICATION

We invite original, high-quality research papers highlighting the latest scientific findings, methodologies, technologies, case studies, and innovative solutions demonstrating the transformative impact of AI and ML in developing countries:

- Contributions should not have been published elsewhere or be under consideration for publication.
- Contributions should be written in English and formatted using Springer style template, available for download at the link (scan QR code)



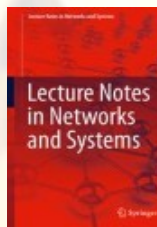
- Contributions should be submitted in full length, between 8 and 15 pages, via the submission system (scan QR code)



- Submissions will be rigorously peer reviewed, and checked against any kind of plagiarism,
- Accepted and presented contributions will be published by Springer in its Scopus indexed LNNS book series (included in the Web of Sciences).
- Selected outstanding papers will be invited to submit an extended version to some reputable journals, which will be indicated later.

LNNS:

- <https://www.springer.com/series/15179>
- E-ISSN: 2367-3389
- Print ISSN: 2367-3370,
- Indexing: SCOPUS, INSPEC, WTI Frankfurt eG, zbMATH, SCImago,
- All books published in LNNS are submitted for consideration in Web of Science.



CONTACT

For more and up to date information, please visit: <https://www.i2comsapp.org/>
For enquiries, please contact us at: info@i2comsapp.org

CONFERENCE MAIN TOPICS:

- Topic 1:** AI for Digital Economy and Finance.
- Topic 2:** AI for Biometrics and Cybersecurity
- Topic 3:** AI for Healthcare and Well-being
- Topic 4:** AI for Education and Learning
- Topic 5:** AI for Autonomous Systems and Robotics
- Topic 6:** AI for Energy and Resource Management
- Topic 7:** AI for Agriculture and Food Security
- Topic 8:** AI for Culture and Accessibility
- Topic 9:** Generative AI and Creative Technologies
- Topic 10:** AI for Networking, Cloud, and Emerging Tech
- Topic 11:** Other Relevant Topics in AI.

STEERING COMMITTEE:

MOHAMED ELHADJ Yahya: (Chair), Arab Center for Research and Policy Studies | Doha Institute for Graduate Studies, Doha, Qatar.

ABDUL-MAGEED Muhammad: University of British Columbia (Canada) & Mohamed bin Zayed University of Artificial Intelligence (UAE).

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MEZIANE Farid : Data Science Research Centre, College of Science and Engineering, University of Derby, Derby, UK.

NANNE Mohamedade Farouk : Faculty of Sciences and Techniques, Nouakchott University, Nouakchott, Mauritania.

IMPORTANT DATES

31 May 2025
Paper Submission

15 August 2025
Authors Notification

31 August 2025
Camera-Ready &
Early Registration

20-22 October 2025
Conference dates



I2COMASAPP'2025