



I2COMSAPP

International Conference on Artificial Intelligence and its Applications in the Age of Digital Transformation, 3rd Edition

Organized by the Faculty of Sciences and Techniques, Nouakchott University, Mauritania

14 -16 December 2026



CONFERENCE MAIN TRACKS:

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

KEYNOTE SPEAKERS:

- Prof. Haitham Abu-Rub:**
PhD, IEEE Fellow | College of Science and Engineering (CSE) | Qatar Environment and Energy research Institute (QEERI), Hamad Bin Khalifa University.
- Prof. Hend S. Al-Khalifa:**
Professor, Information Technology Department, CCIS, King Saud University, Riyadh, Saudi Arabia.
- Prof. Dr. Eng. Adel Bouhoula:**
Professor of Computer Science and Head of the Department of Computing at Arabian Gulf University, Bahrain.

STEERING COMMITTEE:

- Prof. Yahya Mohamed Elhadj:** (Chair), Arab Center for Research and Policy Studies | Doha Institute for Graduate Studies, Doha, Qatar.
- Prof. Muhammad Abdul-Mageed:** University of British Columbia, Canada.
- Prof. Mohamed Deriche:** College of Engineering and Information Technology, Ajman University, UAE.
- Prof. Mohamed Jemni:** LaTICe, University of Tunis, Director of ICT (ALECSO), Tunisia.
- Prof. Anis Koubaa:** College of Engineering, Alfaisal University, KSA.
- Prof. Abdellah Kouzou:** Ziane Achour University of Djelfa, Djelfa, Algeria.
- Prof. Farid Meziane:** Data Science Research Centre, College of Science and Engineering, University of Derby, Derby, UK.
- Prof. Mohamedade Farouk Nanne:** Faculty of Sciences and Techniques, Nouakchott University, Nouakchott, Mauritania.

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 previous editions, the 3rd 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)



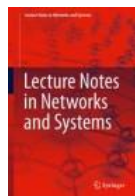
- Contributions should be submitted in full length, between 8 and 15 pages, via the submission system (scan QR code)



- 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

IMPORTANT DATES

31 July 2026
Paper Submission

30 September 2026
Authors Notification

15 October 2026
Camera-Ready &
Early Registration

14 -16 December 2026
Conference dates

