12th ACIST, 2026

Theme: *The Next Generation and Africa's Digital Future*

Dates: 6th & 7th August 2026

Venue: Kumasi, Ghana and/or Virtual

Local Organizer: Kwame Nkrumah University of Science & Technology (KNUST), Kumasi, Ghana (https://www.knust.edu.gh)

Conference Websites: http://www.acistonline.org & https://digitalcommons.kennesaw.edu/acist

Submission Website: https://digitalcommons.kennesaw.edu/cgi/ir_submit.cgi?context=acist

Call for Papers

In an increasingly digitized world, digital technology is pivotal in shaping many facets of Africa's future at regional, national, transnational, organizational and individual levels. With a rapidly growing digital economy, increasing interconnectivity, and advances in human capital development, Africa has a tremendous opportunity to prepare the next generation for its digital future. The next generation – consisting mostly of its youth – will play a central role in shaping how digital technologies are innovated, adopted, and managed to leverage infinite socio-economic opportunities.

As we go into the future which will be largely driven by digital technology, there is immense potential for economic growth, innovation, and social change across Africa. This is because Africa is home to probably the world's fastest-growing youth population, which is playing a major role in driving an explosive digital transformation. We therefore stand at a critical moment with a major responsibility to develop our youth who will become the next generation of leaders, innovators, and entrepreneurs.

The **African Conference on Information Systems & Technology (ACIST)** provides a platform to contribute to this development. It seeks to inspire research and critical dialogue on how Africa can strategically position its young population to drive sustainable, inclusive, and transformative digital futures. The 12th edition (ACIST 2026) is therefore themed *The Next Generation and Africa's Digital Future*.

The Organising Committee warmly invites scholars, researchers, innovators, policymakers, civil society organisations, industry leaders, and students to submit original papers for presentation and discussion. We welcome contributions from different theoretical, philosophical, policy and practical perspectives. Contributors may submit completed papers, research-in-progress papers or posters, position papers, panel discussion topics, and exhibition posters on topics which include, but are not limited to, the following:

- Digital Innovation & transformation
- Artificial Intelligence Systems
- Machine Learning
- ICT and Organisational Structuring
- Smart Devices and Mobile Ecosystems
- Smart Networks and Collaborations
- Information Systems Strategy
- Digital Society, Knowledge and Identity
- ICT Curriculum and Education
- Philosophy & Methods in IS Research

- Digital Platforms and Services
- Ubiquitous and Pervasive Computing
- Big Data and business intelligence
- Cloud and Smart Computing
- Smart Cities & Wireless Communications
- Algorithms & Crowdsourcing
- Sustainable (Green) Digital Technologies
- Information and Computer Security
- Decision Support Systems
- Human Behaviour and ICT

Paper submissions will be subjected to double-blind reviews by at least two Programme Committee members. Accepted papers will be published in the conference proceedings with **ISSN 2467-8988**; and will be considered for further review and publication in the *African Journal of Information Systems* (www.ajisonline.com).

ADDITIONAL INFORMATION

6th & 7th August 2026	Conference Days
7th February 2026	Call for Submissions
15th April 2026	Deadline for Submission of Full Papers, Research-in-Progress Posters, Panel Discussion Topics, Exhibition Requests
30th June 2026	Notification of acceptance or rejection of Full Papers, Research-in-Progress Posters, Panel Discussion Topics, Exhibition Request
25th July 2026	Deadline for submission of Camera-ready Papers

Organizing Committee

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Gamel Wiredu	*Conference Co-Chair*	*Ghana Institute of Management & Public Administration, Ghana*
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