

10th ACIST, 2024

Theme: Human-Centredness in African Digital Futures

Dates: 12-13 September 2024

Venue: Harare, Zimbabwe and/or Virtual

Local Organizer: Women's University in Africa, Harare, Zimbabwe (https://www.wua.ac.zw)

Conference Websites: http://digitalcommons.kennesaw.edu/acist

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

Call for Papers

Recent advances in artificial intelligence (AI) and increasing uptake in Africa hold significant promise for socio-economic development. At the same time, it increases the need for African people to have control over how and when digital data and technologies about them are processed and used with a human-centred approach. At ACIST, we believe that there is a great danger for the increasing uptake of AI in Africa to push our people to the periphery. Such an imbalance of power in favour of digital technology can create a range of both societal and economic problems, and the best way to address these is an approach which places Africans in the centre.

In an era of unprecedented strides in digital innovation, ACIST 2024 seeks to explore how and why a human-centred approach can and does ensure the well-being of African people. How can we think and act in such a manner that the ultimate aim of any digital innovation is to make African lives happier? What should African businesses, governments and individuals be doing to make modern digital resources become more efficient and productive for our people. How can we use scientific research to inform and persuade African states and development partners to implement what the United Nations calls Human Rights Based Approach to digital transformation? These are few critical questions reminding us to keep African people in the centre of digital innovation.

The conference theme, *Human Centredness in African Digital Futures*, is therefore meant to help us envision an African future where digital technology delivers outcomes such as development in freedom, improved life quality, equitable progress, and pan-African access to food, housing, education and health. ACIST will bring together a diverse cohort of scholars to forge a collective path toward an African future where its people are digitally empowered with realized human aspirations. By cultivating a shared understanding of our roles in digital innovation, the conference endeavours to chart a course where African digital futures are not solely focused on technical capabilities, but should also consider ethical, social, and cultural implications.

In this 10th edition of ACIST, we are inviting scholars and practitioners to share ideas, based on research, about *Human Centredness in African Digital Futures* from many different theoretical, philosophical, policy and practical perspectives.

We invite you to participate in ACIST 2024 by submitting 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
- Artificial intelligence technologies
- Sustainable (Green) ICTs
- ICT and Organisational Structuring
- Smart Devices and Mobile Ecosystems
- Smart Networks and Collaborations
- Information Systems Strategy
- Digital Society, Knowledge and Identity

- Digital Platforms and Smartness
- Ubiquitous and pervasive computing
- Big Data and Business Intelligence
- Cloud and Smart Computing
- Smart Cities & Wireless Communications
- Smart Collaborations & Crowdsourcing
- Digital transformation
- Information and Computer Security



- ICT Curriculum and Education
- Philosophy & Methods in IS Research
- ICT and Social Inclusion/Exclusion
- Decision Support Systems
- Human Behaviour and ICT
- ICT-Enabled Services

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

| 12-13 September 2024 | Conference Days |
|---------------------------|--|
| 14 th May 2024 | Call for Submissions |
| 5 th Jul 2024 | Deadline for Submission of Full Papers, Research-in-Progress |
| 15 th Jul 2024 | Posters, Panel Discussion Topics, Exhibition Requests |
| 12 th Aug 2024 | Notification of acceptance or rejection of Full Papers, Research-in- |
| 19th Aug 2024 | Progress Posters, Panel Discussion Topics, Exhibition Request |
| 26 th Aug 2024 | Deadline for submission of Camera-ready Papers |
| 2 nd Sep 2024 | |

Conference Committee

| Gamel Wiredu | Conference Co-Chair | Ghana Institute of Management & Public Administration (GIMPA), Ghana |
|---------------------|---------------------------------------|--|
| Sam Takavarasha Jr. | Conference Co-Chair | Women's University in Africa, Zimbabwe |
| Casper Chigwedere | Local Organizing Chair | Women's University in Africa, Zimbabwe |
| Wallace Chigona | Programme Chair | University of Cape Town, South Africa |
| Irwin Brown | Publications and Proceedings Chair | University of Cape Town, South Africa |

Programme Committee

| Atta A. Addo | University of Surrey, UK |
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| Joseph Adjei | Ghana Institute of Management & Public Administration, Ghana |
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| Kofi Boateng | Kwame Nkrumah University of Science & Technology, Ghana |
| Irwin Brown | University of Cape Town, South Africa |
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| John Effah | University of Ghana, Ghana |
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| Lemma Lessa | Addis Ababa University, Ethiopia |
| Peter Meso | Florida Gulf State University, USA |
| Solomon Negash | Kennesaw State University, USA |
| Sam Takavarasha Jr. | Women's University of Africa, Zimbabwe |
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| Gamel Wiredu | Ghana Institute of Management & Public Administration, Ghana |
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Local Organising Committee

| Casper Chigwedere | Women's University in Africa |
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| Cross Gombiro | University of Zimbabwe |
| Fine Masimba | Catholic University of Zimbabwe |
| Unice Goshomi | Women's University in Africa |
| Theo Tsokota | Midlands State University |
| Tavengwa Masamha | Chinhoyi University of Technology |
| Lucy Sakala | Bindura University of Science Education |
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| Weston Govere | Arrupe Jesuit University |
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| Rachael Chikoore | Harare Institute of Technology |
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| Clopas Kwenda | Great Zimbabwe University |
| Ivy Marima | Great Zimbabwe University |