The African Society is increasingly becoming networked with information technology (IT); and this is producing patterns and dynamics in technology, innovation, modernization and development. The African Networked Society (ANS) speaks of IT networks intermeshing with the African society of individuals, organizations and nations. The ANS is generating tensions between local, national and transnational flows of people, information and policies. It represents a new platform that enables researchers and practitioners to take new perspectives to pertinent technological, organizational, and developmental issues in Africa.

ANS enables more efficient and effective creation and distribution of digital content, applications and services across Africa that will benefit the people of Africa greatly. Therefore, it can be exploited by individuals, organizations, and individuals to accelerate the flow and exchange of ideas, policies, and cultures to achieve socio-economic advancement of Africa.

The 2017 edition of ACIST aims to facilitate the achievement and exploitation of the ANS through continuous IT innovation and deployment in Africa. The conference brings together researchers, practitioners, and educators in Information Systems and Technology to present research and development works and share ideas that enhance innovation and application of IT in Africa.

ACIST 2017 is calling for completed papers, research-in-progress papers or posters, position papers, panel discussion topics, and exhibition posters on topics that include, but are not limited to, the following:

- Digital Innovation
- IT and Development
- Sustainable (Green) Information Systems
- IT and Organisational Structuring
- Business Process Management
- Internet and IS Development
- Social Networks and Digital Collaborations
- Information Systems Management
- Digital Society, Knowledge and Identity
- IT & IS Curriculum and Education
- Research Methods and Philosophy
- Technology and Applications Convergence
- Ubiquitous Computing
- Big Data and Business Intelligence
- Cloud Computing
- Wireless Communications
- E-Government and E-Business Systems
- Public Sector IT Projects
- IT in the Oil and Gas Industry
- Information and Computer Security
- Decision Support Systems
- Human Behaviour and IT
- IT-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](http://www.ajisonline.com)).

**IMPORTANT DATES**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>10th and 11th July 2017</td>
<td>Conference Days</td>
</tr>
<tr>
<td>15th December 2016</td>
<td>Call for Submissions</td>
</tr>
<tr>
<td>6th February 2017</td>
<td>Deadline for Submission of Full Papers, Research-in-Progress Posters, Panel Discussion Topics, Exhibition Requests</td>
</tr>
<tr>
<td>3rd April 2017</td>
<td>Notification of acceptance or rejection of Full Papers, Research-in-Progress Posters, Panel Discussion Topics, Exhibition Request</td>
</tr>
<tr>
<td>15th May 2017</td>
<td>Deadline for</td>
</tr>
<tr>
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<td>Submission of Camera-ready Papers</td>
</tr>
<tr>
<td></td>
<td>Early-bird Registration</td>
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</tbody>
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