

Digital Justice and Arab Information Institutions: Fostering Partnerships, Sustainability and Transformation

November 23 - 25 2025

Qatar National Library

Overview

This conference highlights the intersection of digital justice, global citizenship and the knowledge economy, with a particular focus on the role of Arab libraries, archives and information institutions in shaping an inclusive and sustainable digital future. It explores how emerging technologies—such as artificial intelligence, big data, open science and open data platforms—can be leveraged to bridge the digital divide and enhance equitable access to knowledge and global citizenship. The event also emphasizes the importance of cross-sector collaboration with education, healthcare, the economy and culture in achieving sustainable development.

It will also address pressing Arab issues in the age of AI, such as the digital divide, algorithmic biases and the ability to contribute to open science. Participants will collaborate to develop innovative solutions that boost digital inclusivity and sustainability, while bolstering local, regional and international partnerships to achieve shared goals.



Conference Themes and Topics

1. Digital Justice and Equitable Access to Knowledge in Arab Information Institutions:

- Digital justice and the role of Arab libraries and archives in providing knowledge to underserved and marginalized communities
- Policy development aimed at supporting digital inclusion within disadvantaged communities and narrowing the digital divide.
- Strengthening information literacy to facilitate fair access to digital resources
- Libraries and archives as hubs for digital inclusion, global education and digital literacy
- Digital and mobile library solutions for rural and remote areas
- Inclusive empowerment programs enabling everyone to participate in the digital economy
- Digitizing cultural and specialized archives for inclusive access

2. Sustainable Practices for Advancing Digital Justice:

- Adopting green technologies to enhance sustainability in libraries and archives
- Digital preservation of Arab cultural heritage to ensure inclusive access
- Harnessing AI and big data to promote digital justice
- Addressing algorithmic biases in digital information systems
- Blockchain and open data initiatives to foster fair knowledge sharing
- Building partnerships for equitable and sustainable knowledge management

3. Open Science and its Role in Supporting Digital Justice:

- Supporting open access publishing to encourage broader participation of Arab researchers
- The role of libraries in supporting open access through funding and initiatives
- Using open data to facilitate collaborative and inclusive research
- Forming regional and international partnerships to reinforce sustainable knowledge management
- Strengthening open science to enhance social and economic impact and meet sustainable development goals
- A critical look at Arab efforts in response to UNESCO's call to promote open science
- Challenges in implementing open science initiatives throughout the Arab world

4. Global Citizenship through Digital Empowerment:

- Information literacy as a tool for teaching and promoting global citizenship
- The role of libraries and archives in fostering collaboration, cultural exchange and intercultural understanding
- Protecting Arab cultural heritage through digital archiving and its significance for global citizenship
- Digital education initiatives that promote global citizenship
- Partnerships and collaboration between Arab and international libraries to encourage cultural dialogue
- Using technologies such as virtual and augmented reality to showcase cultural heritage and strengthen mutual understanding among nations
- Cultural partnerships that promote Arab identity in the global digital landscape

5. Information Science and Cross-Disciplinary Integration to Advance Digital Justice:

- Developing scientific digital content to deepen awareness of Arab history, civilization and values
- Digital oral history projects and their role in showcasing Arab culture
- Arabizing and translating digital content to enhance cross-cultural understanding
- Creating open educational resources in Arabic
- Developing Arab digital learning platforms to enrich Arabic digital content
- Supporting entrepreneurs and small and medium-sized enterprises through digital information platforms

6. Arab Experiences in Achieving Digital Justice and Shaping an Inclusive, Sustainable Digital Future:

- The role of national libraries in promoting digital justice
- How Arab information institutions implement sustainability principles and standards
- The role of Arab archives in bridging the digital gap
- Initiatives by Arabic language academies to bridge the linguistic divide in digital environments
- Arab experiences in developing generative AI applications
- Arab digital repositories and their role in supplying Arabic content for AI applications
- Arab legislation and policies that encourage digital justice, open science and knowledge sharing

7. Conference Objectives:

9. Promote Arab scholarly publishing on digital justice
10. Review Arab experiences in digital justice and open science
11. Present rigorous research studies examining key issues, including the digital divide in AI contexts
12. Provide decision-makers in the Arab world with a platform to assess the status of Arab information institutions and exchange experiences across diverse fields
13. Partner with international organizations to respond to UNESCO's call to strengthen open science
14. Increase awareness across the Arab world about digital justice and the principle of equitable access to knowledge
15. Offer Arab experts and professionals a chance to keep abreast of the latest trends in information science by showcasing emerging technologies at the concurrent exhibition
16. Introduce specialists from different countries to the initiatives led by the State of Qatar—represented by Qatar National Library—to promote Arabic culture and language

9. Important Dates:

- **Deadline for abstract submissions:** 15 March 2025
- **Notification of accepted abstracts:** 31 March 2025
- **Deadline for full paper submissions:** 31 August 2025
- **Notification of accepted papers:** 30 September 2025
- **Conference dates:** 23 - 25 November 2025

Please send abstracts and full papers via email to:
afliqatar36@gmail.com

Conference Scientific Committee:

- Prof. Sultan Al-Daihany, Chair
- Dr. Asma Al-Wreikat, Member
- Dr. Majed Abu Sharha, Member
- Dr. Alwaleed Al-Khaja, Member
- Dr. El-Sayed El-Sawy, Member
- Dr. Hana Al-Ghoul, Member
- Dr. Ahmed Aman, Member and Coordinator