

Call for Contributions

1. Inform the Chair: with the title of your contribution

2. Submission URL:

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=HEALTHINFO+2024+Special>

Please select Track Preference as **ES-IDHS**

3. Note: *For 2024, all events will be held in a hybrid mode: on site or virtual choices (live, prerecorded videos, voiced presentation slides, and .pdf slides). We hope for better times allowing us to return to the traditional on site scientific events. However, we are ready to adapt any which way the conditions dictate.*

Special track

ES-IDHS: Experiences and Successes Building Interoperable Digital Health Systems

Chairs

Dr. Andrew Egwar Alunyu, Busitema University, Uganda
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Prof. Dr. Josephine Nabukenya, Makerere University, Uganda
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along with

HEALTHINFO 2024: The Ninth International Conference on Informatics and Assistive Technologies for Health-Care, Medical Support and Wellbeing

<https://www.iaria.org/conferences2024/HEALTHINFO24.html>

November 03 - 07, 2024 - Nice, France

Progress in digital health has been greatly hampered by concerns over interoperability and security. Health systems have tried to tackle these challenges with solutions that broadly cover the scope of implementation frameworks, standards, policy, and governance environment. To date, countries have adopted one or a combination of these strategies to facilitate success in their digital health implementations to improve healthcare service delivery. It is high time that implementers begin to share their experiences and successes.

This special track aims to provide a platform for researchers, practitioners, and governments to share success stories of their progress, methodologies and approaches that have proved fundamental to solving system interoperability and or integration challenges.

Subtopics for contributions include, but are not limited to:

- Studies and reports on the impact of digital health policies/strategies
- Developing foundation architectures, models and standards for implementing interoperable digital health systems
- Digital health implementation, monitoring and evaluation frameworks,
- Processes/ methods for adapting existing systems to meet the contextual needs of another environment
- Health system data platforms and ownership
- Applications of artificial intelligence in challenging healthcare environments,
- Security and privacy fears of healthcare users
- Digital literacy, skills, and knowledge to securely deploy and use digital health systems

Contribution Types

- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on www.iaia.org]
- Presentations: slide only [slide-deck posted on www.iaia.org]
- Demos: two pages [posted on www.iaia.org]

Important Datelines

Inform the Chair or Coordinator: As soon as you decide to contribute

Submission: Sep 19, 2024

Notification: Oct 6, 2024

Registration: Oct 16, 2024

Camera-ready: Oct 16, 2024

Note: The submission deadline is somewhat flexible, providing arrangements are made ahead of time with the chairs.

Paper Format

- See: <http://www.iaia.org/format.html>
- Before submission, please check and comply with the editorial rules: <http://www.iaia.org/editorialrules.html>

Publications

- Extended versions of selected papers will be published in IARIA Journals: <http://www.iaiajournals.org>
- Print proceedings will be available via Curran Associates, Inc.: <http://www.proceedings.com/9769.html>
- Articles will be archived in the Open Access ThinkMind Digital Library: <http://www.thinkmind.org>

Paper Submission

<https://www.iaiasubmit.org/conferences/submit/newcontribution.php?event=HEALTHINFO+2024+Special>
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Registration

- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.
- Registration fees are available at <http://www.iaia.org/registration.html>

Contact

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