

Call for Contributions

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

2. Submission URL:

<https://www.ariasubmit.org/conferences/submit/newcontribution.php?event=IARIA+Congress+2024+Special>

Please select Track Preference as **INTECHS**

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

INTECHS: Integrated Ecosystems and Machine Learning in Healthcare Systems

Chair

Dr. Ejike Nwokoro MD, MPH, Head of Patient Insights & Data Strategy, HealthNet, UK
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along with

IARIA Congress 2024, The 2024 IARIA Annual Congress on Frontiers in Science, Technology, Services, and Applications

<https://www.aria.org/conferences2024/IARIACongress24.html>

June 30, 2024 to July 04, 2024 - Porto, Portugal

We cordially invite you to participate in the Special Track INTECHS at the upcoming IARIA Congress 2024, which focusses on the impact of, and advancements in, integrated ecosystems and machine learning in driving efficiency and enhancing capacity within healthcare systems and the pharmaceutical industry.

This Special Track provides a unique platform for researchers, industry professionals, policymakers, and practitioners to come together and share insights, experiences, and groundbreaking advancements in the application of integrated ecosystems and machine learning technologies in driving innovation that ultimately lead to better outcomes for patients, providers, and healthcare systems as a whole.

We welcome your submissions of research papers, case studies, posters and demos on solutions and concepts that have either already been implemented or still being researched. Please note that this can include solutions that are either being developed exclusively in academia or in partnership with industry stakeholders. Don't miss this opportunity to showcase your work, engage with experts in the field, and be part of the conversation fostering innovation and continuous quality improvement in healthcare.

Subtopics for contributions include, but are not limited to:

- Cutting-edge AI algorithms in healthcare
- Integrated health solutions through interconnected devices and applications
- Data, software and hardware for workflow improvements in healthcare
- AI-driven solutions in the drug discovery processes
- UX of AI-assisted Digital Health platforms
- Advancements in Integrated care delivery
- AI-driven diagnostics
- Supply chain optimization in healthcare and pharmaceuticals
- Enhancing user experience with digital health devices
- Incorporation of end-user feedback in health innovations
- Ethical considerations for application of generative AI in healthcare

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: May 14, 2024
- Notification: June 2, 2024
- Registration: June 12, 2024
- Camera ready: June 12, 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=IARIA+Congress+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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