

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 **CHU**

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

CHU: Connected Health in Use

Chairs

Dr. Katie Crowley, Lero - the Science Foundation Ireland Research Centre for Software and University of Limerick, Ireland katie.crowley@ul.ie

Prof, Dr. Ita Richardson, Lero - the Science Foundation Ireland Research Centre for Software and University of Limerick, Ireland

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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

“Connected Health is where patient-centred care results from following defined healthcare pathways undertaken by healthcare professionals, patients and/or carers who are supported by the use of health information technology (software and/or hardware), regulated when used as a Medical Device, and facilitating appropriate health data sharing” (MacMahon and Richardson, 2023).

In this special track, we are interested in receiving papers which present how Connected Health is being used in any setting, including the home, care facilities, clinics and hospitals. These papers may be from any perspective, for example, software engineers developing solutions, managers implementing solutions, and patient, carers and healthcare professionals using these solutions. All modes of research, quantitative and qualitative, are welcome, including position papers, work in progress, literature reviews, case studies, action research and data analysis.

Note: MacMahon, S.T. and Richardson, I., 2023. Pathways, technology and the patient—connected health through the lifecycle. *Frontiers in Digital Health*, 5, p.1057518.

Subtopics for contributions include, but are not limited to:

- Use of software and technology;
- Improvements in care;
- Artificial Intelligence, Machine Learning and technical developments changing its use;
- Development and implementation of artifacts;
- User (patient, carer, healthcare professional) experiences;
- Software Engineering experiences;
- Consideration and/or implementation of regulations;

- Data use;
- Proposed improvements to implementation.

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

Chairs

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