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+2022+Special
Please select Track Preference as **NewInnov**

3. Note: *For 2021, 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

NewInnov: Driving Integration of New Technologies into Healthcare Through Fresh Approaches to Innovation

Chair
Sara Chokshi, DrPH
Research Director, HITLAB
Founder, THEO Collective
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HEALTHINFO 2021: **The Seventh International Conference on Informatics and Assistive Technologies for Healthcare, Medical Support, and Wellbeing**
https://www.iaria.org/conferences2022/HEALTHINFO22.html
October 16 - 20, 2022 - Lisbon, Portugal

While new technology is yielding a boom in new healthcare information technology, the successful integration and diffusion of these solutions into real world care remains immature. Internet of Things (IoT)-driven technologies have the potential to exponentially expand our ability to predict, diagnose, manage, and even treat health conditions. These devices present an opportunity to prevent chronic illness and improve quality of life, however uptake and therefore diffusion remains slow and difficult. New approaches to innovation are needed at stages- from solution development to implementation into current care delivery- to take full advantage of opportunities presented by latest technological advances in ways that are equitable and that meet the needs of the variety of stakeholders- providers, administrators, and patients, their families, and caregivers.

Topics include but are not limited to:

- Novel approaches to innovation work
- Implementing AI/ML in real world healthcare, data integrity, decision-making
- Ethical issues, transparency, regulation in using AI in healthcare
- IoT-driven medical devices in real world care, data integrity & privacy
- Multi-stakeholder design approaches and challenges
- Workforce solutions

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.iaria.org]
- Presentations: slide only [slide-deck posted on www.iaria.org]
- Demos: two pages [posted on www.iaria.org]

Important Datelines
Inform the Chairs: As soon as you decide to contribute
      Submission: Sept 2
      Notification: Sept 18
      Registration: Sept 28
      Camera-ready: Sept 28
Note: The submission deadline is somewhat flexible, providing arrangements are made ahead of time with the chair.

Paper Format
- See: http://www.iaria.org/format.html
- Before submission, please check and comply with the editorial rules:
http://www.iaria.org/editorialrules.html

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

Paper Submission
https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=HEALTHINFO+2022+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.iaria.org/registration.html

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