**Call for Contributions**
**1. Inform the Chair:** with the Title of your Contribution
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### Special track


# AICA：Artificial Intelligence in Clinical Applications

### Chair and Coordinator

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along with


**eTELEMED 2019,** The Eleventh International Conference on eHealth, Telemedicine, and Social Medicine

http://www.iaria.org/conferences2019/eTELEMED19.html
February 24 - 28, 2019 - Athens, Greece


Artificial Intelligence (AI) in healthcare has a long tradition. Since then it has gone through many ups and downs. Other fields like the electronic health record, telemedicine, patient engagement and many more have evolved. Currently, we undergo the next AI hype. That is why the aim of the special track is to reflect on the current status of artificial intelligence in Clinical Applications (CAs) for professional healthcare providers and for patients. Is it just another hype or is it the long expected breakthrough?

**Topics include, but not limited to:**

- Special requirements in CAs
- Risks in CAs
- Challenges in CAS
- Use cases of CAs
- AI use in CAs
- AI and hybrid decisions (AI, Humans) in CAs
- Apps for CAs
- Guidelines for developing systems and apps for CAs

**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 Chair: As soon as you decided to contribute
  - Submission: Jan 8, 2019
  - Notification: Jan 23, 2019
  - Registration: Feb 3, 2019
  - Camera-ready: Feb 3, 2019

*Note: These deadlines are 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**
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Please select Track Preference as **AICA**

**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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