

Call for Contributions

Submission:

1. **Inform the Chair:** with the Title of your Contribution

2. **Submission URL:**

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=SENSORDEVICES+2018+Special>

Please select Track Preference as **MEDCARE**

Special track

MEDCARE: Emergent Technologies and Applications for Medical and Healthcare Devices

Chair and Coordinator

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along with

SENSORDEVICES 2018, The Ninth International Conference on Sensor Device Technologies and Applications

September 16, 2018 to September 20, 2018 - Venice, Italy

<http://www.iaria.org/conferences2018/SENSORDEVICES18.html>

Technologies and applications for medical and healthcare devices are part of the actual human daily life. Nowadays, we are able to find them practically everywhere, apart from the health units, as integrated, among others, in our homes, body, mobile devices and vehicles, with the objective of improving our safety, comfort, performance and quality of life.

We invite investigators, academics and professionals to submit original research and review articles that will contribute to the dissemination of Emergent Technologies and Applications for Medical and Healthcare Devices in the Engineering domain.

Topics include, but not limited to:

- Medical Devices for monitoring, diagnosis and therapy
- Biomedical sensors
- Healthcare sensors
- Mobile healthcare
- Home healthcare
- Wearable healthcare
- In-car healthcare
- Artificial intelligence in medical devices and systems
- Ambient assistive living

- Tele-healthcare
- Serious Games for Health
- Medical Robotics
- Inclusive Technology

Important Datelines

- Inform the Chair (see Contact below): As soon as you decided to contribute
- Submission: ~~June 4~~ **July 10**
- Notification: ~~July 2~~ **July 30**
- Registration: ~~July 16~~ **August 10**
- Camera ready: ~~July 22~~ **August 10**

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]

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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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>

Contacts

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