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=ICSEA+2017+Special
Please select Track Preference as **SEHA**

Special track

SEHA: Software Engineering for Health Applications

Chair and Coordinator

André Magno Costa de Araújo, PhD Candidate, Federal University of Pernambuco, Brazil
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along with
ICSEA 2017, The Twelfth International Conference on Software Engineering Advances
October 8 - 12, 2017 - Athens, Greece
http://www.iaria.org/conferences2017/ICSEA17.html

Throughout the past few years, resources provided by Information Technology (IT) have supported health organizations in developing solutions that improve the quality of services, popularize access to patient information and increase health professionals' productivity. Since paper use was minimized due to Electronic Health Record (EHR), much has been discussed about the use of standards, rules and procedures in the development of Health Information Systems (HIS).

As determined by the best practices of international bodies, a HIS must provide EHR with security mechanisms and uniqueness, preserving the history and evolution of clinical data, which may be reused and shared in other healthcare domains. ICSEA 2017 welcomes original research on health applications from the academia, industry and government.

Topics include, but not limited to:

- Software Architecture
- Software modeling
- Agile Software Development
- Cloud services models
- Solutions for Big Data
- Database and Data Management
- Information Technology for the Health Care Sector
- Computer-aided software design
- Graphical User Interfaces
- Software Reuse
- E-health

Important Datelines

- Inform the Chair: As soon as you decided to contribute

- Submission: August 31
- Notification: September 7
- Registration: September 14
- Camera ready: September 14

Note: These deadlines are somewhat flexible, providing arrangements are made ahead of time with the chair.

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

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