

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=eTELEMED+2018+Special>

Please select Track Preference as **mHealth-Gov**

Special track **mHealth-Gov: Mobile Health Applications Governance**

Chairs and Coordinators:

Shada Abdullah AlSalamah, Ph.D. ^(1, 2)

Hessah A. AlSalamah, Ph.D. ⁽²⁾

¹⁾ Massachusetts Institute of Technology, Media Lab, Cambridge, USA

²⁾ College of Computer and Information Sciences, King Saud University (KSU), Saudi Arabia

Emails: shada@mit.edu, halsalamah@ksu.edu.sa

along with

eTELEMED 2018, The Tenth International Conference on eHealth, Telemedicine, and Social Medicine

<http://www.iaria.org/conferences2018/eTELEMED18.html>

eHealth plays an increasingly significant role in shaping modern healthcare, in areas such as mobile health (i.e. mHealth), ubiquitous healthcare (i.e. uHealthcare), telemedicine, and virtual healthcare. mHealth is refurbishing the delivery approach of healthcare services due to advances in the capabilities of mobile and wearable devices. It connects healthcare providers, clinicians, and patients. In addition, mHealth enables a seamless eTELEMED 2018 flow of medical information along with the patient between healthcare settings to virtually form a complete electronic patient record for informed decisions.

Nonetheless, the anonymous nature of our digital world undoubtedly demands reliable trustworthy health systems and applications that can ensure only the right medical information is available to the right care team member at the right point of care. This is also due to global governing legislations with which healthcare providers, clinicians, and healthcare solutions must be in compliance. Such laws and regulations include, but are not limited to, Data Protection Act, Access to Health Records Act, Computer Misuse Act, Human Rights Act, the Health Insurance Portability and Accountability (HIPPA) Act, Caldicott Guardian Principles, and the General Data Protection Regulation (GDPR). They collectively aim to set out how personal patient information must be handled and provide clear rules on how any processing of such information in a cross-system shared care environment should be carried out and controlled.

Therefore, mHealth Gov special track aims to provide a vibrant forum for experts to learn from best practices and exchange ideas, methodologies, and insights into the best way to leverage mHealth benefits securely. This is to help build a better tomorrow with safer, more efficient, better secured, and proactive care.

Topics include, but not limited to:

- eHealth and mHealth applications;
- mHealth solutions design on mobile and wearable devices;
- Internet of Things (IoT) applications for patient care;
- Web applications for patient care;
- Cloud-based Software-as-a-Service (SaaS) for patient care;
- Information security by design;

- Patient privacy;
- Secure Software Development Life Cycle;
- mHealth applications threat modeling and risk management.

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: As soon as you decided to contribute
- Submission: December 7, 2017
- Notification: January 12, 2018
- Registration: January 26, 2018
- Camera ready: February 5, 2018

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

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 free access ThinkMind Digital Library: <http://www.thinkmind.org>

Paper Submission

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

Please select Track Preference as **mHealth-Gov**

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:

Shada Abdullah AlSalamah, shada@mit.edu

Hessah A. AlSalamah, halsalamah@ksu.edu.sa

Logistics: steve@iaia.org