

## Call for Contributions

### Note: Onsite and Online Options

In order to accommodate a large number of situations, we are offering the option for either physical presence or virtual participation. We would be delighted if all authors manage to attend in person, but are aware that special circumstances are best handled by having flexible options.

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

**2. Submission URL:**

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=eTELEMED+2020+Special>

Please select Track Preference as **Auth2Health**

Special track

## **Auth2Health: Authentication and Authenticity in Health, Pharma, and Regulatory Environments**

### **Chair and Coordinator**

Dr. Sc. Arian Rajh, Assoc. Prof., University of Zagreb, Croatia

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along with

**eTELEMED 2020**, The Twelfth International Conference on eHealth, Telemedicine, and Social Medicine

<https://www.iaria.org/conferences2020/eTELEMED20.html>

November 21 - 25, 2020 - Valencia, Spain

Digital transformation and the efforts to work paperless call for support of concepts and tools related to identification and authentication agents and content in various health, pharmaceutical, and regulatory environments, as well as for ensuring and protecting the authenticity of the content.

ICT systems in the health arena should be assisted by different technologies related to electronic signature, blockchain, and other identification, authentication, and authenticity-corroboration mechanisms. Common building blocks and various legislation and standards should lay the ground for implementation of these mechanisms in the health domain (as well as in any domain).

The main objective of this track is to showcase different approaches and implementations of these mechanisms, to bring together experience gathered in various countries, to promote the portability of existing solutions, and to produce widely-acceptable recommendations related to the stated identification, authentication, and validity issues

### **Topics expected, but not limited to:**

- Methods of identification and authentication used in eHealth, Pharma and Regulatory environments
- Authenticity-related mechanisms used in eHealth, Pharma and Regulatory environments
- Paperless eHealth, Pharma, and Regulatory systems and digital transformation
- Qualified electronic signature
- Blockchain and distributed ledger technology
- Regulations (eIDAS, UETA, E-SIGN Act, eSign Law of the PRC, PIPEDA, ITA, other legislation worldwide)
- Standards (ISO/TC 307, PAeS, CAeS, XAdES, other related standards)

- Available building blocks
- Legal practice and problems
- Interoperability of various health systems, related to implemented mechanisms of authentication and authenticity
- Portability and transfer of electronically signed health and regulatory records
- Sustainability and long-term preservation of electronically-signed medical and regulatory records

### **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](http://www.iaia.org)]
- Presentations: slide only [slide-deck posted on [www.iaia.org](http://www.iaia.org)]
- Demos: two pages [posted on [www.iaia.org](http://www.iaia.org)]

### **Important Datelines**

Inform the Chair: As soon as you decide to contribute

Submission: September 21

Notification: October 11

Registration: October 21

Camera-ready: October 21

*Note: The submission deadline is 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+2020+Special>

Please select Track Preference as **Auth2Health**

### **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>

### **Contacts**

Chair

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