### **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=CLOUD+COMPUTING+2019+Special

Please select Track Preference as SCaS

## Special track

# Cloud Computing: Security Challenges and Solutions (SCaS)

#### **Chairs and Coordinators**

Prof. Dr. Andreas Aßmuth, Technical University of Applied Sciences OTH Amberg-Weiden, Germany a.assmuth@oth-aw.de

along with

**CLOUD COMPUTING 2019,** The Tenth International Conference on Cloud Computing, GRIDs, and Virtualization

http://www.iaria.org/conferences2019/CLOUDCOMPUTING19.html

In recent years, Cloud Computing has transformed local businesses and created new business models on the Internet. And Cloud services are still flourishing—but after the emphatic hype in the early years; we have also experienced several security issues since then. In addition to well-known attacks that have been carried out against web applications for years, Cloud Computing created new as well as amplified existing vulnerabilities that now have to be dealt with.

This Special Track seeks to foster discussion and debate security-related issues of Cloud Computing, like threats, attack vectors, risk analysis, security solutions or penetration testing.

## Topics include, but not limited to:

- Attack vectors
- Attacks on Cloud services
- Conceptual or technical security solutions
- Cloud-related security protocols or applications of cryptography
- Risk and threat analysis
- Penetration testing of Cloud services

We would also be interested in papers which address the needs of real world applications such as: educational needs, health provision, financial institutions, central government, local government, insurance, manufacturing, energy, transport, and so on.

# **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: March 10, 2019 March 23, 2019

- Notification: March 30, 2019 April 8, 2019

- Registration: April 8, 2019 April 14, 2019

- Camera-ready: April 8, 2019 April 14, 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: <a href="http://www.iariajournals.org">http://www.iariajournals.org</a>
- Print proceedings will be available via Curran Associates, Inc.: <a href="http://www.proceedings.com/9769.html">http://www.proceedings.com/9769.html</a>
- 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

### **Contact**

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