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= CLOUD+COMPUTING+2020+Special
Please select Track Preference as secCC

Special track

secCC: Securing the Future of Cloud Computing

Chair and Coordinator
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along with

CLOUD COMPUTING 2020,
The Eleventh International Conference on Cloud Computing, GRIDs, and Virtualization
October 25 - 29, 2020 - Nice, France
https://www.iaria.org/conferences2020/ CLOUDCOMPUTING20.html

As cloud computing continues its evolution into one of the primary forms of application deployment, we are discovering many new cybersecurity challenges. These challenges include the issues with deploying legacy applications to the cloud and developing new applications for the cloud. Each model has issues with ensuring the confidentiality and integrity of the data along with the service level available for the applications.

The goal of this special session is to expose some of these new problems along with novel approaches to solving these problems. While we want to solve problems in supporting our legacy architectures and algorithms moving to the cloud, we also want to give enough energy to new and evolving architectures and algorithms that will secure future applications. Both challenges with private and public cloud infrastructure are welcome.

Topics include, but not limited to:

a. Platform-as-a-Service (PAAS) security challenges and solutions
b. Infrastructure-as-a-Service (IAAS) security challenges and solutions
c. Software-as-a-Service (SAAS) security challenges and solutions
d. Cloud Identity security challenges and solutions
e. Cloud Authentication security challenges and solutions
f. Cloud Authorization security challenges and solutions

Important Datelines
Submission: June 1, 2020
Notification: June 21, 2020
Registration: July 1, 2020
Camera ready: July 1, 2020

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](http://www.iaria.org/format.html)
- Before submission, please check and comply with the editorial rules: [http://www.iaria.org/editorialrules.html](http://www.iaria.org/editorialrules.html)

**Publications**
- Extended versions of selected papers will be published in IARIA Journals: [http://www.iariajournals.org](http://www.iariajournals.org)
- Print proceedings will be available via Curran Associates, Inc.: [http://www.proceedings.com/9769.html](http://www.proceedings.com/9769.html)
- Articles will be archived in the free access ThinkMind Digital Library: [http://www.thinkmind.org](http://www.thinkmind.org)

**Paper Submission**
Please select Track Preference as **secCC**

**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](http://www.iaria.org/registration.html)

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