

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+2018+Special>

Please select Track Preference as **PERF-CLOUD**

Special track

PERF-CLOUD: Performance Monitoring and Analysis of Virtual Machines and Cloud

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along with

CLOUD COMPUTING 2018,

The Ninth International Conference on Cloud Computing, GRIDs, and Virtualization

<http://www.iaria.org/conferences2018/CLOUDCOMPUTING18.html>

Performance analysis is important for both the data centers and cloud. As energy costs are becoming major issues for the data centers, more efforts need to be made to increase resource utilization. This track focuses on analyzing the Virtual Machine (VM) and application data for improving performance. Also, it focuses on performance models for consolidated VMs and the Cloud.

Topics include, but not limited to:

- Performance metric and measuring of VMs and applications
- Performance modeling of consolidated VMs and the Cloud
- High-Performance Computing (HPC) on the Cloud
- Resource utilization of servers and data centers
- Energy efficiency of VMs and applications

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: Nov 3, 2017
- Notification: Dec 3, 2017
- Registration: Dec 17, 2017
- Camera ready: Jan 15, 2018

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

Paper Format

- See: <http://www.aria.org/format.html>
- Before submission, please check and comply with the editorial rules: <http://www.aria.org/editorialrules.html>

Publications

- Extended versions of selected papers will be published in IARIA Journals: <http://www.ariajournals.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.ariasubmit.org/conferences/submit/newcontribution.php?event=CLOUD+COMPUTING+2018+Special>
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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.aria.org/registration.html>

Contact

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