

Call for Contributions

Inform the Chair: with the Title of your Contribution

Submission URL:

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=CLOUD+COMPUTING+2017+Special>

Please select Track Preference as **CCP**

Special track

CCP: Cloud Computing Privacy

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along with

CLOUD COMPUTING 2017, February 19 - 23, 2017 - Athens, Greece

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

<http://www.iaria.org/conferences2017/CLOUDCOMPUTING17.html>

Cloud Computing is attracting increasing interest due to promises of greater economic efficiency, simpler operation and lower environmental impact. As many more businesses and governments are considering the adoption of cloud computing architectures, there are raising concerns regarding the privacy of data in the cloud. To be successfully and widely deployed, cloud computing should not lead to a lowering of privacy and data protection standards as compared with other forms of data processing.

Privacy is not a generic term but a specific concept in many jurisdictions, with different and complex civil and penal liabilities associated with its compromise. As such, any viable and value adding mechanism to provide cloud computing users with privacy should be based both on technological and legal aspects and considerations.

Cloud Computing Privacy is a multi-disciplinary special track aiming at bringing together researchers, practitioners and governments to share and discuss state of the art techniques and methodologies for cloud computing privacy.

As such, submissions are welcome regarding these topics:

- Privacy-aware and privacy-enhancing mechanisms, frameworks and tools for cloud architectures and *aaS
- Data moving, interoperability and privacy between different jurisdictions
- Data and information confidentiality for cloud architectures
- Secure management of cryptographic secrets
- Cryptography in the cloud
- Trust management for cloud computing
- Identity management, authentication, authorization and delegation and privacy for cloud architectures
- Privacy assessment and third party certifications
- Regulatory frameworks, implementations and lessons learned

Submissions are expected from researchers, practitioners, governments, data regulation authorities, trusted service providers and should analyze and tackle problems arising from the adoption of cloud computing in the context of privacy, both from a technological and/or a legal point of view.

Important Datelines

- Inform the Chair: As soon as authors decided to submit and secured the financial support
- Submission: January 15
- Notification with comments for camera-ready: January 25
- Registration: February 5
- Camera ready: February 8

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]

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

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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.iaia.org/registration.html>

Contact

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