

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=SECURWARE+2017+Special>

Please select Track Preference as **SSD**

Special track

SSD: Secure Software Development

Chair and Coordinator

Ass. Prof. Dr. Aspen Olmsted, College of Charleston, USA

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along with

SECURWARE 2017, September 10 - 14, 2017 - Rome, Italy

The Eleventh International Conference on Emerging Security Information, Systems and Technologies

<http://www.iaria.org/conferences2017/SECURWARE17.html>

Secure software development is the process involving people and practices that ensure application Confidentiality, Integrity, Availability, Non-Repudiation, and Authentication (CIANA). Secure software is the result of a security aware software development processes, where CIANA is established when an application is first developed.

Current Secure Software Development LifeCycles (SSDLC) are just old Software Development LifeCycles (SDLC) with a security training prepended before the traditional development steps and an incident response process append to the end of the lifecycle. To solve application cyber-security issues, one needs to develop the models, tools, architectures, and algorithms that support CIANA on the first day of a development project.

Topics include, but not limited to:

- Guaranteeing Data Integrity
- Ensuring Object Code Integrity
- Secure Interprocess Communication
- Process Authentication
- Guaranteed Service Redundancy
- Guaranteed Data Redundancy
- Secure Software Modeling
- Non-functional Modeling

Important Datelines

- Inform the Chair: As soon as you decided to contribute
- Submission: August 2
- Notification: August 9
- Registration: August 16
- Camera ready: August 16

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

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>

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