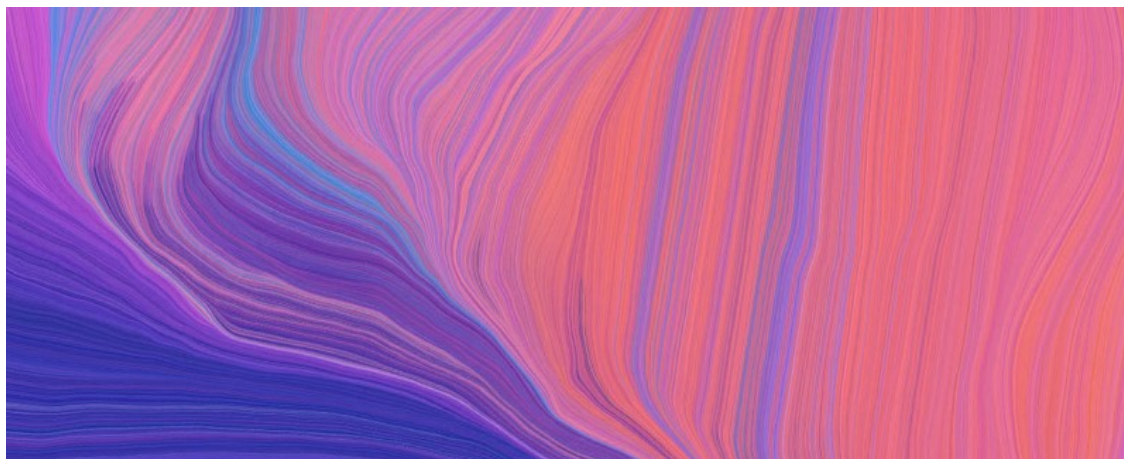


# SEI Bulletin

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## FloCon 2023 Opens Call for Participation

**July 20, 2022**—The SEI's conference on data analysis for enterprise network security is calling for participation in its 2023 event. Operational and data analysts, tool developers, researchers, security professionals, and others interested in data-driven security are invited to submit abstracts for presentations, posters, and demonstrations to FloCon's [submission website](#) by August 15.

The theme of [FloCon 2023](#) is "Situational Awareness: Beyond the Network." Presentations will address the application of scalable analytics to large-scale data, observed from all vantage points on enterprise networks, to protect systems from internal and external cyber threats. FloCon will be held in person in Santa Fe, New Mexico, January 9-12, 2023.

[Read more »](#)

[See the call for participation »](#)

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## SEI News

### [FloCon 2023 Opens Call for Participation](#)

Submit abstracts to the premier conference on big data for network security by August 15.

### [Software Engineering Workshop for Educators 2022 Opens Registration](#)

The long-running workshop returns in August with a hybrid in-person and virtual format.

[\*\*See more news »\*\*](#)

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## Latest Blogs

### [IT, OT, and ZT: Implementing Zero Trust in Industrial Control Systems](#)

Brian Benestelli and Dan Kambic introduce ZT and ICS concepts, barriers to implementing ZT principles in ICS environments, and methods to leverage ZT concepts in this domain.

### [Combining Security and Velocity in a Continuous-Integration Pipeline for Large Teams](#)

Alejandro Gomez explores how one team managed—and eventually resolved—the two competing forces of developer velocity and cybersecurity enforcement by implementing DevSecOps practices.

[\*\*See more blogs »\*\*](#)

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## Latest Podcasts

### [Challenges and Metrics in Digital Engineering](#)

Bill Nichols and Suzanne Miller discuss the challenges in making the transition from traditional development practices to digital engineering.

### [The 4 Phases of the Zero Trust Journey](#)

Timothy Morrow and Matthew Nicolai outline the four steps organizations can take to implement and maintain a zero trust architecture.

### [DevSecOps for AI Engineering](#)

Hasan Yasar and Jay Palat discuss how to engineer AI systems with DevSecOps and explore the relationship between MLOps and DevSecOps.

[\*\*See more podcasts »\*\*](#)

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## [\*\*Latest Publications\*\*](#)

### [Enabling the Sustainability and Success of a National Computer Security Incident Response Team](#)

This guide captures lessons learned from capacity building and national computer security incident response teams.

### [SEI Zero Trust Industry Day 2022](#)

This collection gathers zero trust resources ahead of Zero Trust Industry Day in August.

### [AADL/ACVIP User Day 2022](#)

These presentations were given at the forum on the Architecture Analysis Design Language (AADL), the Architecture-Centric Virtual Integration Process (ACVIP), and associated tools.

[\*\*See more publications »\*\*](#)

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## [\*\*Latest Videos\*\*](#)

### [Cybersecurity Assurance Leader](#)

Shane McGraw interviews Matthew Butkovic, technical director of risk and resilience, about the open position of Cybersecurity Assurance Technical Manager.

### [Adapting Agile and DevSecOps to Improve Non-Software Development Teams](#)

Lyndsi Hughes and David Sweeney share their experiences applying Agile and DevSecOps practices in atypical ways.

### [Where Software Architects Make a Difference](#)

Shane McGraw interviews James Ivers, lead of the SEI's software architecture team, about openings for software architects and software architecture researchers.

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## [Upcoming Events](#)

### [19th Software Engineering Workshop for Educators](#), August 2-4

This annual workshop fosters an ongoing exchange of ideas among software engineering educators.

Webcast - [What are Deepfakes, and How Can We Detect Them](#), August 18  
Shannon Gallagher and Dominic Ross discuss what a deepfake is and how they are building artificial intelligence and machine learning to distinguish real from fake.

### [SEI Zero Trust Industry Day 2022](#), August 30-31

Selected vendors, research organizations, and other solution providers will present zero trust architecture proposals.

**Note:** The SEI is evaluating all upcoming courses, conferences, and events case-by-case in light of COVID-19 developments. Check individual event pages for the latest information.

[See more events »](#)

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## [Upcoming Training](#)

### [Cybersecurity Oversight for the Business Executive](#)

August 23-24, 2022 (SEI, Live Online)

## [Software Architecture Design and Analysis](#)

September 19-22, 2022 (SEI, Live Online)

**Note:** The SEI is evaluating all upcoming courses, conferences, and events case-by-case in light of COVID-19 developments. Check individual training pages for the latest information. You may also contact us at [courseregistration@sei.cmu.edu](mailto:courseregistration@sei.cmu.edu) or +1-412-268-7388.

[See more courses, including live-online and eLearning offerings »](#)

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## [Employment Opportunities](#)

[Senior Software Architect](#)

[Network Operations Engineer](#)

[Software Developer - Advanced Computing](#)

[All current opportunities »](#)

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