

# SEI Bulletin

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## FloCon 2022 Opens Call for Abstracts on Data-Driven Security

July 21, 2021 — [FloCon](#), the SEI's annual conference on data analysis for networked system security, is calling for participation in its 2022 event. Operational analysts, 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 27.

FloCon, which will be held virtually, will take place January 10-13, 2022.

[Read more »](#)



[DevSecOps Days Los Angeles 2021 Opens Registration and Call for](#)

## [Speakers](#)

The conference seeks submissions about developing security as code for the virtual September 15 event.

## [Building AI Better: SEI Introduces Three Pillars of AI Engineering](#)

New white papers explore open questions around creating and implementing human-centered, scalable, and robust and secure artificial intelligence systems.

## [Software Engineering Institute Announces Establishment of New AI Division, Names Director](#)

The SEI has established a new research division dedicated to artificial intelligence (AI) engineering and named Matthew Gaston as the new division's director.

**[See more news »](#)**

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## [Latest Blogs](#)

### [Agile Metrics: Assessing Progress to Plans](#)

Will Hayes, Patrick Place, and Keith Korzec describe the role of metrics in a government program's assessment of progress in an iterative, incremental delivery of a system.

### [Architecting the Future of Software Engineering: A Research and Development Roadmap](#)

Anita Carleton and colleagues describe how the SEI is leading the creation of an R&D vision and roadmap for engineering next-generation software-reliant systems.

### [The Latest Work from the SEI: Artificial Intelligence, DevSecOps, and Security Incident Response](#)

Doug Schmidt summarizes some recently published SEI reports, podcasts, and webcasts.

**[See more blogs »](#)**

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## Latest Podcasts

### [Can DevSecOps Make Developers Happier?](#)

Hasan Yasar discusses the cultural aspects of DevSecOps practices.

### [Is Your Organization Ready for AI?](#)

Rachel Dzombak and Carol Smith discuss how AI engineering can help organizations implement AI systems.

### [My Story in Computing with Marisa Midler](#)

Marisa Midler discusses the career path that led to her work as a cybersecurity engineer in the SEI's CERT Division.

**[See more podcasts »](#)**

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## Latest Publications

### [Planning and Design Considerations for Data Centers](#)

This report shares important lessons learned from establishing small to mid-sized data centers.

### [A State-Based Model for Multi-Party Coordinated Vulnerability Disclosure \(MPCVD\)](#)

This report discusses performance indicators that stakeholders in coordinated vulnerability disclosure (CVD) can use to measure its effectiveness.

### [DevSecOps Days Pittsburgh 2021 Graphic Recordings](#)

This collection of graphic recordings is of the presentations from DevSecOps Days Pittsburgh 2021.

**[See more publications »](#)**

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## Latest Videos

Webcast - [Software Development Open Forum: Ask Hasan Anything!](#)  
Hasan Yasar hosts a software development question and answer session.

[Using Value Engineering to Propel Cyber-Physical Systems Acquisition](#)  
Nickolas Guertin and Alfred Schenker discuss adapting value engineering (VE) methods into the acquisition of software-intensive weapon systems.

Webcast - [Software Supply Chain Concerns for DevSecOps Programs](#)  
Aaron Reffett and Richard Laughlin explore the important architectural aspects of DevSecOps that are impacted by the software supply chain.

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## Upcoming Events

[Software Engineering Workshop for Educators](#), August 3-5

The annual Workshop for Educators will foster an ongoing exchange of ideas among educators whose curricula include the subjects of software architecture and software product lines.

[DevSecOps Days 2021 Los Angeles](#), September 15

This virtual conference will explore the concepts of developing security as code.

[AI World Government 2021](#), October 18-19

SEI experts will participate in this two-day forum to educate federal agency leaders on proven strategies and tactics to deploy AI and cognitive technologies.

**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

## [Insider Threat Analyst](#)

August 10-12, 2021 (SEI, Live Online)

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

September 21-24, 2021 (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 »](#)



## [Employment Opportunities](#)

[Senior Risk Engineer](#)

[Insider Risk Researcher](#)

[All current opportunities »](#)

**Carnegie Mellon University**  
Software Engineering Institute



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