

SEI Bulletin

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DevSecOps Days Los Angeles Call for Speakers Closes August 9

August 4, 2021 — The Los Angeles edition of [DevSecOps Days 2021](#) invites DevSecOps practitioners to [submit abstracts](#) to the event's website by August 9. The SEI will host the virtual DevSecOps Days Los Angeles, the conference on building security into DevOps, on September 15.

[Registration to attend](#) this free event is also now open.

DevSecOps practitioners may submit up to two abstracts, though only one abstract may be accepted per speaker. Speaking slots are 30 minutes. Example topics include insights learned from practitioner successes, integrating security into teams, and automating security within the entire developer and production pipeline.

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[SEI News](#)

[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 »](#)



[Latest Blogs](#)

[Safety Assurance Does Not Provide Software Assurance](#)

Mark Sherman debunks the idea that physical safety assurance provides cybersecurity in cyber-physical systems.

[Operator-Feedback Sessions in a Government Setting: The Good and Not-So-Good Parts](#)

Michael Szegedy and Timothy Chick cover practices and outcomes in operator-feedback sessions in government environments.

[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.

[See more blogs »](#)



[Latest Podcasts](#)

11 Rules for Ensuring a Security Model with AADL and Bell-LaPadula

Aaron Greenhouse discusses 11 analysis rules that must be enforced over an AADL instance to ensure the consistency of a security model.

Benefits and Challenges of Model-Based Systems Engineering

Nataliya Shevchenko and Mary Popeck discuss the use of model-based systems engineering (MBSE).

Fostering Diversity in Software Engineering

Grace Lewis hosts a panel discussion with Ipek Ozkaya, Nathan West, and Jay Palat about diversity in software engineering.

[**See more podcasts »**](#)



Latest Publications

Accenture: An Automation Maturity Journey

This technical report describes work in automation that netted Accenture the 2021 Watts Humphrey Software Process Achievement Award.

2020 SEI Year in Review

The 2020 SEI Year in Review highlights the work of the institute during fiscal year 2020.

Planning and Design Considerations for Data Centers

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

[**See more publications »**](#)



Latest Videos

Webcast - Software Development Open Forum: Ask Hasan Anything!

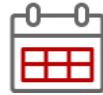
Hasan Yasar hosts a software development question and answer session.

[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.



Upcoming Events

[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 »](#)



Upcoming Training

[Insider Threat Analyst](#)

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

[Software Architecture Design and Analysis](#)

September 21-24, 2021 (SEI, Live Online)

[Foundations of Incident Management](#)

October 5-8, 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 or +1-412-268-7388.

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



Employment Opportunities

[Deputy Director, AI Division](#)

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[All current opportunities »](#)

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