SEI Bulletin

Trouble reading this email? View in browser.



FloCon 2024 Seeks Presentations on Situational Awareness Beyond the Network

June 21, 2023—The SEI CERT Division recently opened its call for participation in FloCon 2024, the annual conference on data-driven security. Analysts, developers, researchers, security professionals, and others interested in data-driven security are invited to submit abstracts to FloCon's submission website by August 4. FloCon will be held in person in Mobile, Alabama, January 9-11, 2024.

The theme for FloCon 2024 is "Situational Awareness: Beyond the Network." The strongest submissions will offer conference goers actionable insights, useful code, or new analytics to implement.

Read more »

Submit an abstract »



<u>DevSecOps Days Pittsburgh 2023 Presentations Now Available</u>

The slides, graphic recordings, and videos cover many aspects of integrating security into DevOps practices.

See more news »



What's Going On in My Program? 12 Rules for Conducting Assessments William Novak provides 12 rules for successful program or project assessments.

<u>5 Challenges to Implementing DevSecOps and How to Overcome Them</u> Joe Yankel and Hasan Yasar articulate the DevSecOps implementation challenges and solutions in shifting from project- to program-level thinking.

See more blogs »



<u>Latest Podcasts</u>

<u>Understanding Vulnerability Analysis in the Rust Programming Language</u>
David Svoboda and Garret Wassermann explore tools for understanding vulnerabilities in Rust whether the original source code is available or not.

We Live in Software: Engineering Societal-Scale Systems

John Robert and Forrest Shull discuss issues that must be considered when engineering societal-scale systems.

See more podcasts »



You Can't Wait for ROI to Justify Model-Based Design and Analysis for Cyber-Physical Systems' Embedded Computing Resources

This paper and its related <u>presentation</u> propose an alternative approach to ROI for justifying the cost of building architectural models of embedded computing resources for cyber-physical systems.

Securing UEFI: An Underpinning Technology for Computing

This paper highlights the technical efforts to secure the UEFI-based firmware that serves as a foundational piece of modern computing environments.

See more publications »



Information Technology Best Practices

Matthew Butkovic interviews Craig Lewis about his role in establishing operating guidelines and network infrastructure best practices for information technology services.

<u>Develop a Standard Protocol for Access Decisions in Zero Trust</u>

Trista Polaski highlights the importance of developing a standard protocol for access decisions in zero trust.



Webcast - <u>INtersect: Where DoD, Academia and Industry Meet</u>, June 28 Matthew Butkovic and Lauren McIlvenny explore the domains of malicious code analysis and threat intelligence.

<u>DevSecOps Days Washington D.C. 2023</u>, October 5

At this free, SEI-hosted event, learn how to integrate security into your DevOps practices and transform your DevSecOps journey.

See more events »



AFA Air, Space & Cyber Conference 2023, September 11-13

Visit the SEI at booth #231 in the exhibitor hall.

InfoSec World 2023, September 25-27

See the keynote address by Greg Touhill, director of the SEI's CERT Division.

See more opportunities to engage with us »



Foundations of Incident Management

August 22-25 (SEI Pittsburgh, Pa.)

OCTAVE FORTE: Connecting the Board Room to Cyber Risk

September 19-20 (SEI Arlington, Va.)

See more courses »



<u>Associate Al Workforce Development Engineer</u>

Senior Backend Developer

Embedded Software Engineer

All current opportunities »

Carnegie Mellon University Software Engineering Institute













Copyright © 2023 Carnegie Mellon University Software Engineering Institute, All rights reserved.

Want to subscribe or change how you receive these emails? You can subscribe, update your preferences or unsubscribe from this list.