

# Today I learned.....

## The 2025 FLOSS Research Roundup

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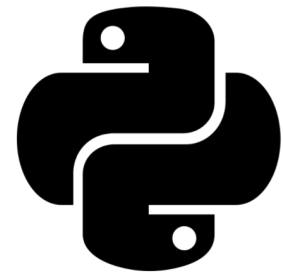
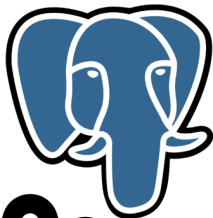
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- What's new?





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- Thank you for being here to help bridge this gap!
- Note: tons of citations – all at the end. All links to free / open downloads!

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- Getting oriented
  - The world runs on free software.
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# The story so far...

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# 10,000 Foot View

Key topics:

- Insights on working together

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- Trends in architecture

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- News from cybersecurity

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- ...and also AI. So much AI.



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  - Small sample size (4 company, 4 non-company)

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- How are we architecting for whatever comes after the cloud?
- Are we working against an open web when we architect to assume these massive superstructures?

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  - Key quote: "pinning all direct dependencies has a significant influence on the three measures of cost—higher exposure to security vulnerabilities, number of outdated dependencies that need to be manually updated, and higher exposure to dependency conflicts."

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  - There is a talk about reproducible builds going on right now here at SeaGL!

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  - Those that left tended to be low-collaboration, low-volume, narrow scope from the beginning
  - My take: We talk about onboarding newcomers to our communities – seems like we also should think about how we onboard organizations

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  - Bountyhunters want a security.md file to exist....

# Graceful Transitions

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*Growing evidence for skepticism about AI. Does your project have an AI policy? Let's talk :)*

This has been your 2025 research roundup! Thank you!

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Actively seeking new funding and collaborators! Let's work together!

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