



FINOS

Fintech
Open Source
Foundation

Antitrust Policy



All project meetings are subject to the [Linux Foundation Antitrust Policy](#).

The following topics must not be discussed:

- Price-sensitive information
- Actual or projected changes in production, output, capacity or inventories
- Matters relating to bids, prospective bids, or bid policies
- Matters relating to actual or potential individual suppliers that might influence the business conduct of firms toward such suppliers
- Matters relating to actual or potential customers that might have the effect of influencing the business conduct of firms toward such customers
- Current or projected costs of procurement, development or manufacture of any product
- Market shares for any product or for all products
- Confidential or otherwise sensitive business plans or strategy

If you have questions, please contact legal@finos.org



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Meeting Notice



- FINOS Project leads are responsible for observing the FINOS guidelines for running project meetings. Project maintainers can find additional resources in the [FINOS Maintainers Cheatsheet](#).
- All participants in FINOS project meetings are subject to the [LF Antitrust Policy](#), the [FINOS Community Code of Conduct](#) and all other [FINOS policies](#).
- FINOS meetings involve participation by industry competitors, and it is the intention of FINOS and the Linux Foundation to conduct all of its activities in accordance with applicable antitrust and competition laws. It is therefore extremely important that attendees adhere to meeting agendas, and be aware of, and not participate in, any activities that are prohibited under applicable US state, federal or foreign antitrust and competition laws. Please contact legal@finos.org with any questions.
- FINOS project meetings may be recorded for use solely by the FINOS team for administration purposes. In very limited instances, and with explicit approval, recordings may be made more widely available.



Zenith

Emerging Technology
Special Interest Group
June 29th, 2023

If you can, add your attendance to:
<https://github.com/finos/zenith/issues/33>



Happy first SIG meeting!



Agenda

- Announcements
- Deep Dives
- POC Program
- Any Other Business
- Thanks & Close-Out

Announcements



Usual Schedule

Welcome & Announcements

- New Brain Trust Members
- Updates on current projects
- Updates on Blog/Znglists
- Notices about upcoming events/deadlines

POC Program

- Overview of existing blockers for ransom
- Status updates on existing programs
- Showcase announcements (if applicable)

Deep Dives

- Presentation on the latest Primer
- Interview with external SME or Industry Insight

Any Other Admin

- Changes to the Program
- Proposals for new Primer Topics
- Prioritisation changes for existing publication schedule

Call to Arms

- POC Program
- Primers
- Brain Trust Membership

Any Other Business

Thanks & Close Out

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Announcements



Blogs & Znglists



Unity Muse and Unity Sentis powered by AI

June 27, 2023 · One min read

Unity Muse and Unity Sentis are two new AI-powered tools that aim to help creators design immersive and interactive experiences.

Tags: [spatial-computing](#) [ai](#)

[Read More](#)

IBM Announces Utility Towards Useful Quantum

June 26, 2023 · 2 min read

IBM announced a significant breakthrough in quantum computing, demonstrating that quantum computers can produce accurate results on a scale of 100+ qubits, surpassing classical approaches.

Tags: [quantum-computing](#)

[Read More](#)

- Unity Muse & Unity Sentis powered by AI
- IBM Announces utility towards useful Quantum
- Meta Quest+, the new VR subscription service for Quest headsets
- Azure remote rendering supports Meta Quest headsets
- Apple announces visionOS SDK
- Meta increasing Quest performance and have new Unity SDK
- Microsoft announces new milestone in Azure Quantum

Announcements



Upcoming Events



Thursday, June 29 *(Today!)*

- 11am EST / 4pm BST

[FDC3: Web Browsers](#) - [Calendar Invite](#)

- 11pm EST / 4pm BST

[Morphir](#) - [Calendar Invite](#)

<https://www.finos.org/news-and-events>

- **August 2 –
[Open Source London](#)**

Our August meetup in partnership with Scott Logic will be hosted at NatWest's Bishopsgate offices in London and will focus AI and open source, and the opportunities and challenges of harnessing AI's business potential. [Register here.](#)

- **November 1 –
[Open Source in Finance Forum - NYC](#)**

Registration is open for our annual Open Source in Finance Forum in the Marriott Marquis Hotel in Times Square NYC. [Find information on how to sponsor or register here.](#)

Announcements



Brain Trust

Morgan Stanley

S&P Global



FINOS

Announcements



Current Projects



Innovation Labs
& Open Source
Program Offices

Those who innovate in
Open Source

Distinguished
Engineers

Those who push the
boundaries in business




Subject Matter
Experts

Those who study &
those who implement

Individual
Enthusiasts

Those who love
to explore





Innovation Labs & Open Source Program Offices

Those who innovate in
Open Source

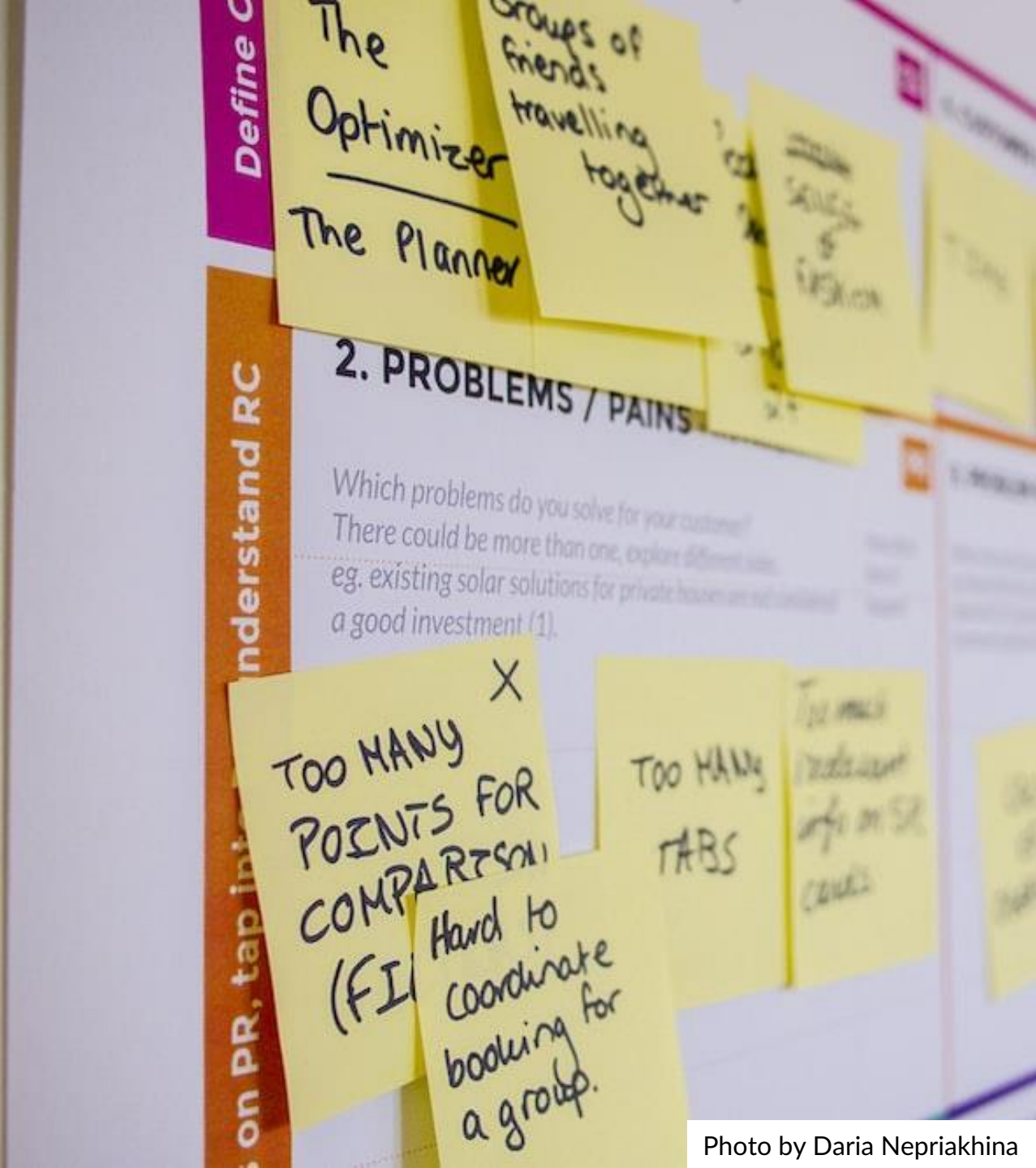


Photo by Daria Nepriakhina

Distinguished Engineers

Those who push the boundaries in business





Subject Matter Experts

Those who study &
those who implement

Individual Enthusiasts

Those who love
to explore



Deep Dive



Primers

Desired Traits

- Ethics & Fair Use
- Security
- What is next?

Initial Technologies	
Artificial Intelligence	4D Printing
Blockchain & DLT	Biotechnology
IOT, 5G & 6G	Regulatory Technology
Robotics & RPA	Next-Gen Materials
Spatial Computing	Natural Language Processing
Quantum Technology	Advanced Data Processing
Neural Interfacing	Cloud Computing
Space Technology	Crypto Agility

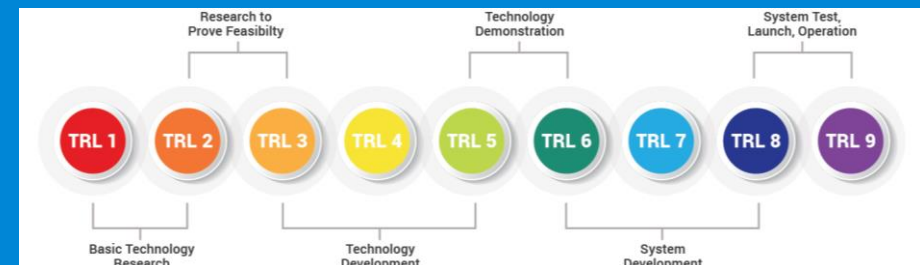
Deep Dive



Primer Format

- Teaches Basic Understanding
- Open-Sourced Executive Briefing
Detailing Tech Readiness & Industry Landscape
Listing opportunities and blockers
- Multimedia Collection
Interviews, podcasts & demos
Reports, Whitepapers, Links & Insights

OPPORTUNITY	IMPACT		TECHNICAL FEASIBILITY
	Macro	Micro	
<div>★ Trigger</div>	<div>🌐 Network Effects & Interactions</div>	<div>👤 Competitive Advantage</div>	<div>🏆 Technical Merit</div>
<div>👥 Players</div>		<div>💰 Financial Benefits</div>	<div>🛠️ Tools, Ecosystem & Skills</div>
<div>🚀 Drivers</div>	<div>🛑 Disruptees</div>	<div>🔄 Supply Chain</div>	<div>🛑 Friction</div>
FUTURE			
<div>🕒 Timeline</div>	<div>🚨 Risks</div>		
SUMMARY			



Deep Dive

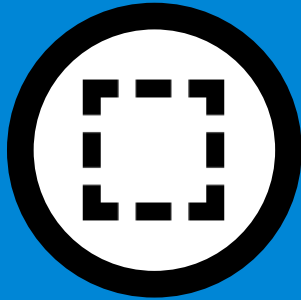


Primer Expertise

- Showcase your theoretical, technical or commercial knowledge on a particular discipline
- The recording will be added to the relevant primer as an artifact
- Share open source projects to the community



POC Program



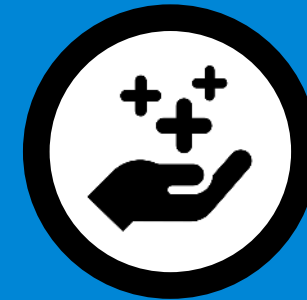
Identify
Barrier



Call to
Action



Expert
Vetting



Value
Proposition



Funding



Develop
Project



Showcase



Source Release
& Maintenance

Any Other Business?





Thank you



Join the discussion at
zenith.finos.org