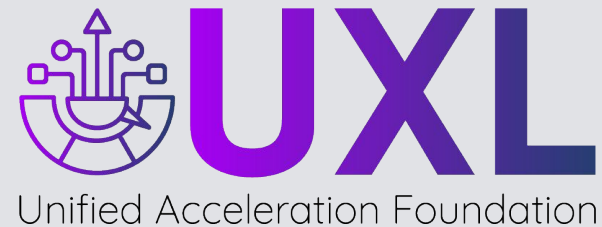


# UXL Foundation

March 2024 Status

[www.uxlfoundation.org](http://www.uxlfoundation.org)



# UXL Foundation Highlights - March 2023

- The Open Source Work Package to drive open source best practices has been kicked off
  - Projects will adopt further best practices
  - Create a level playing field for all contributors to projects
- AI SIG met with around 40 attendees to hear about how Fujitsu contributed an Arm CPU target to oneDAL
- Open Source Working Group met and agreed strategy for migrating GitHub repositories
- Steering Committee minutes continue to be published [on GitHub](#)

# Member Status

Steering Members: Arm, Fujitsu, Google, Imagination, Intel, Qualcomm, Samsung, VMware

Contributor Members: Akhetonics, Axelera, Codaip, Fixstars, Market Potential, Mercedes, XIANGDIXIAN Computing Technology

We now have a strong pipeline of organizations in the process of completing paperwork.

# Marketing Resources

## Marketing Assets

[UXL Foundation Pitch Deck](#)

[UXL Foundation Short Intro Deck](#)

[UXL Foundation Logo](#)

[UXL Draft Messaging](#)

[UXL Marketing Plan Draft](#)

[UXL Foundation Event Planning Spreadsheet](#)

# Marketing Update

- Community Webinar Schedule for April 30 with Linux Foundation
- Social Media plan kicked off to introduce Steering Committee Members on LinkedIn, Facebook and X.
- [Reuters](#) published a press article, which created a flurry of articles:
  - [The Verge](#)
  - [The Register](#)
  - [The Motley Fool](#)



**UXL Foundation**  
273 followers  
1w •

Join us to our first UXL Foundation Webinar on 4/30/24 at 8 am PDT.  
REGISTER HERE: <https://lnkd.in/g6g6JPCZ>

...see more

WEBINAR

**TUESDAY, APRIL 30 • 8:00 AM PDT**

**UXL Foundation: Drive an Open Standard Accelerator Software Ecosystem**

Hosted By

 **THE LINUX FOUNDATION**

 **UXL**  
Unified Acceleration Foundation



**UXL** | **QUALCOMM**  
Unified Acceleration Foundation

As a new independent entity, the Unified Acceleration Foundation will help build an open source programming model across a wide range of architectures and vendors.

**Vinesh Sukumar**  
Senior Director of Product Management  
Qualcomm Technologies Inc



**UXL** | **FUJITSU**  
Unified Acceleration Foundation

The future of human centric, sustainable digital transformation needs a holistic approach to technology development and open collaboration with the international community.

**Hiral Koulchi**  
Head of Software Development Division  
Fujitsu



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Technology

## Exclusive: Behind the plot to break Nvidia's grip on AI by targeting software

By Max A. Cherney

March 25, 2024 6:01 PM PDT · Updated 8 days ago



Aa



ARTIFICIAL INTELLIGENCE / TECH / NVIDIA

### Nvidia's AI chip dominance is being targeted by Google, Intel, and Arm



/ The UXL Foundation project wants to eliminate the proprietary software barriers keeping developers locked into using Nvidia's AI tech.

### UXL Foundation readying alternative to Nvidia's CUDA for this year

An open standard challenger appears

 [Dan Robinson](#)

The UXL Foundation is readying its open standard accelerator touted by some as an alternative to Nvidia's CUDA platform, Q4."

The Motley Fool

### Intel Is at the Center of an Industrywide Push to End Nvidia's AI Dominance

**Timothy Green, The Motley Fool**

Thu, Mar 28, 2024, 3:00 AM PDT • 4 min read



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[www.uxlfoundation.org](http://www.uxlfoundation.org)





# Open Source Working Group

- The Open Source Working Group priorities for the projects is outlined in this [presentation deck](#)

In progress:

- [Security Work Package](#)
- [Open Source Best Practices Work Package](#)
- GitHub repository migration



# Specification Working Group

- The Specification working group is working to increase participation from the broader community

In progress:

- Planned migration for the oneAPI specification repo to GitHub pages in Q2 2024
- Working towards practices to increase community collaboration on the specification

Open Discussions and Request for feedback:

- [Updates to Sparse BLAS APIs](#) in oneMKL
- [Proposed changes to RNG API](#) in oneMKL



# Special Interest Groups

- A public calendar of meetings is available. (Linked from [the foundation repo](#))
- AI SIG held in March, [notes published](#)

# Upcoming

- Part time Program Manager (Linux Foundation staff) for the Foundation joining in March
- Marketing materials portal for events
- Community webinar scheduled 30th April
- Math SIG