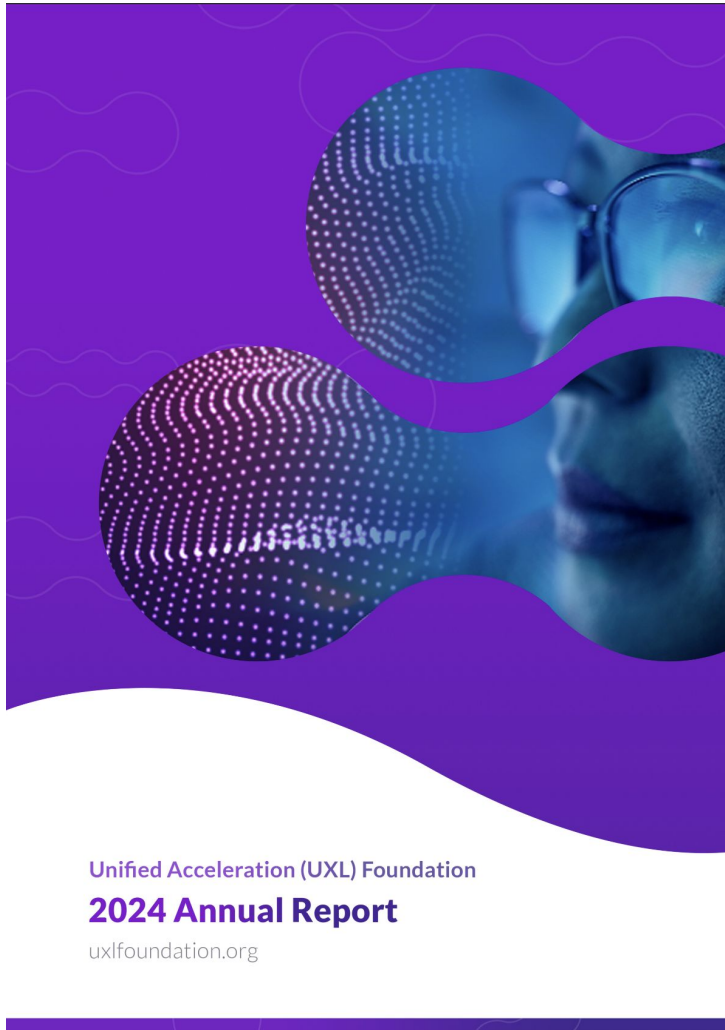


# UXL Foundation Monthly Update January 2025

# UXL Foundation Annual Report



[Download the UXL Foundation Annual Report](#)

Find out about our members, contributions and activities.

# UXL Foundation Membership



New members during  
December/January:

- University of Salerno
- Tsavorite Scalable Intelligence
- Dudaji Inc



Welcome to the UXL Foundation!

# UXL Foundation January 2025 Highlights

- UXL Foundation goals for 2025 were [published on GitHub](#)
- Codeplay engineer Rafal Bielski presented a tutorial at the hiPEAC conference on SYCL and the UXL Foundation libraries.



The screenshot shows the HiPEAC 2025 website. The header is blue with the text 'HiPEAC 2025' and navigation links: 'About', 'Program', 'Recruitment', 'Venue and travel', 'Industry', 'Registration' (with an email icon), and a Twitter icon. The main content area has a light blue background. On the left, there is a paragraph: 'The HiPEAC conference is the premier European forum for experts in computer architecture, programming models, compilers and operating systems for general-purpose, embedded and cyber-physical systems. Areas of focus and integration include safety-critical dependencies, cybersecurity, energy efficiency and machine learning.' Below this, another paragraph states: 'The HiPEAC 2025 conference will take place in Barcelona, Spain. Associated workshops, tutorials, special sessions, several large poster session and an industrial exhibition will run in parallel with the conference.' On the right, there is a table with three rows: the first row shows a Spanish flag icon, 'Barcelona, Spain', and a right arrow; the second row shows a calendar icon, 'January 20 - 22, 2025', and a right arrow; the third row shows a speaker icon, '71 sessions', and a right arrow.

	Barcelona, Spain	
	January 20 - 22, 2025	>
	71 sessions	>

# Working Groups + SIGs

## Open Source Working Group

[Project best practices](#) work package

- Majority of issues closed
- oneAPI Construction Kit issues in progress

[Security processes and infrastructure](#) work package

- Average OpenSSF score > 7.5/10

[Public Build Infrastructure](#) work package

- More public CI is being added for projects

GitHub Migration

- All projects migrated to UXL Foundation GitHub except oneDNN

oneMath

- [Name changes from oneMKL to oneMath](#) have been merged
- [Arm backend for BLAS merged](#)

## SIGs

- No activity in Jan
- Math, Language and Hardware SIGs in February

# Upcoming in February

See the [public calendar](#) for upcoming meetings and join the relevant [mailing lists](#) to receive invitations

- Embecosm are [presenting at FOSDEM](#) on the oneAPI Construction Kit project