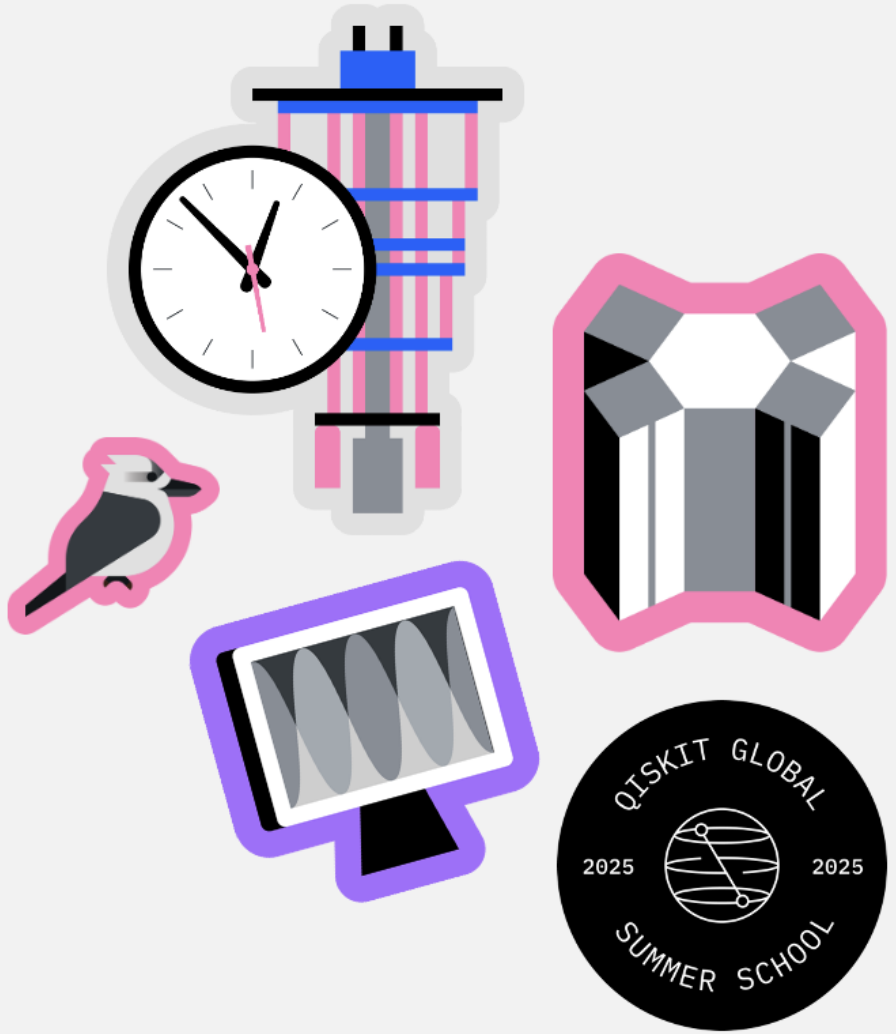
Closing Remarks

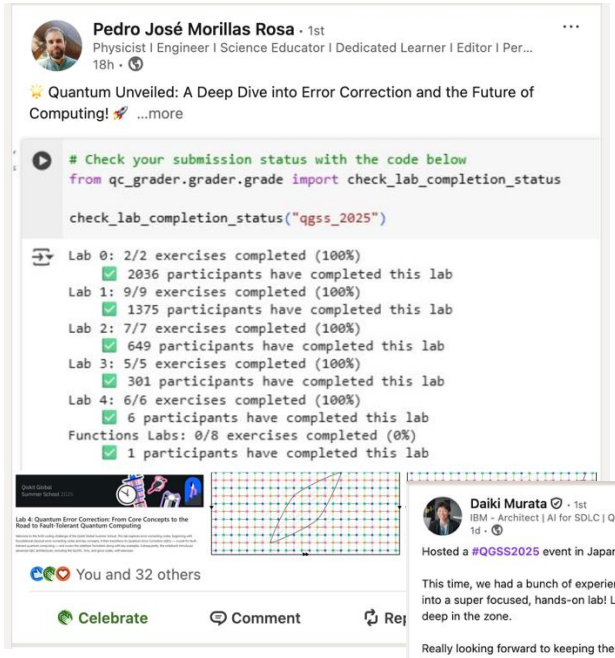
Jerry Chow

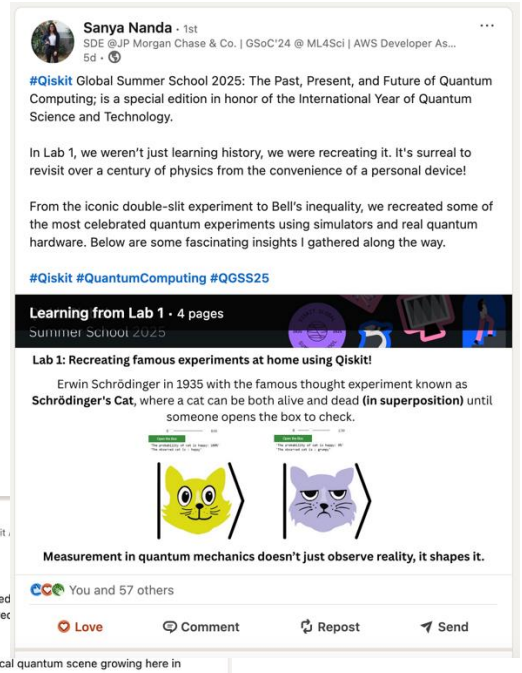
Continue Your Quantum Journey beyond QGSS

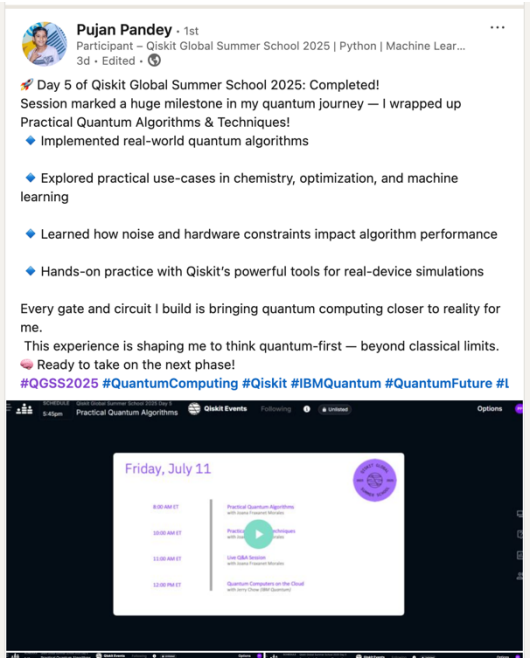
Junye Huang

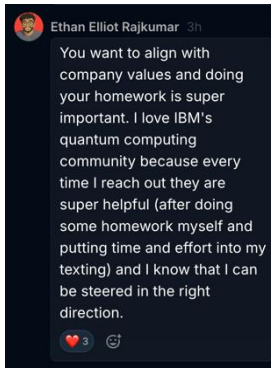


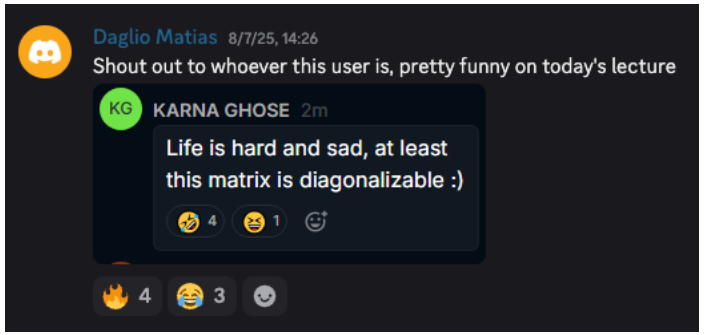
We love your enthusiasms!

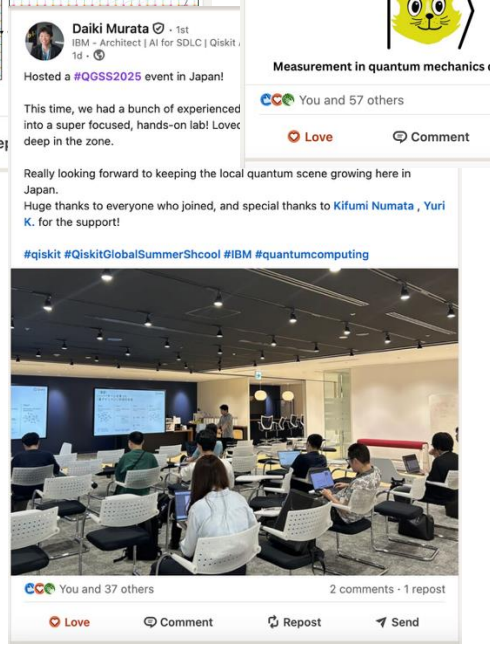


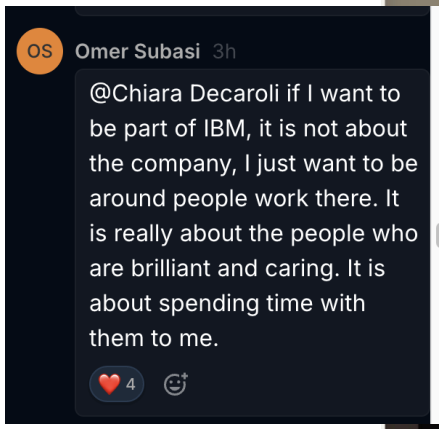


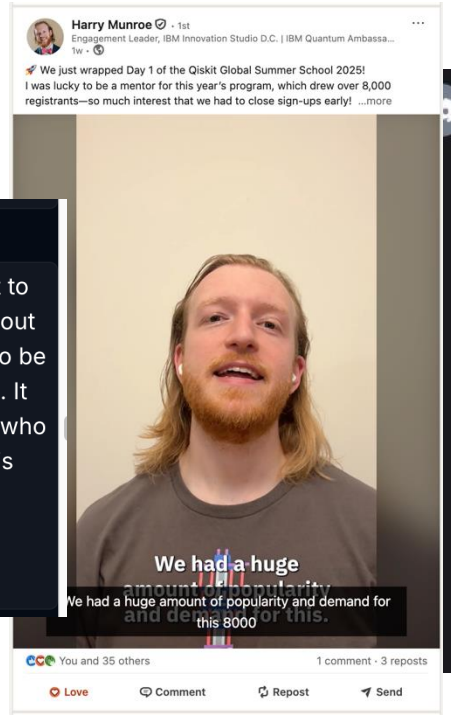












Certificates and Badges

Lab work will be assigned throughout the Summer School as Jupyter notebook exercises. The notebooks must be completed and submitted following the Summer School **no later than Wednesday, July 23rd (12:00 PM EDT)**

You must complete at least ONE core lab to receive a Certificate of Participation.

ALL FOUR core labs (Lab 1-4) must be completed to receive a badge of Quantum Excellence.

IMPORTANT NOTE! You have the option to submit your notebook multiple times

Support & Collaboration

Channels will be filled with IBMers to help answer questions throughout the weekdays of the Summer School course. Students are also strongly encouraged to set up or join a “study group” to foster group-work and build connections throughout the program.

Labs will not be reviewed during the lecture(s), so take the time to sit down and review your work. For the best experience, work with your study group to view lab session content and application exercise.

Please submit your badge and certificate request here by **Friday, August 1.**

coming soon!

IBM **Quantum**

IBM Certified Quantum Computation using Qiskit v2.X Developer

The new Qiskit certification will be launching on IBM Training very soon!

→

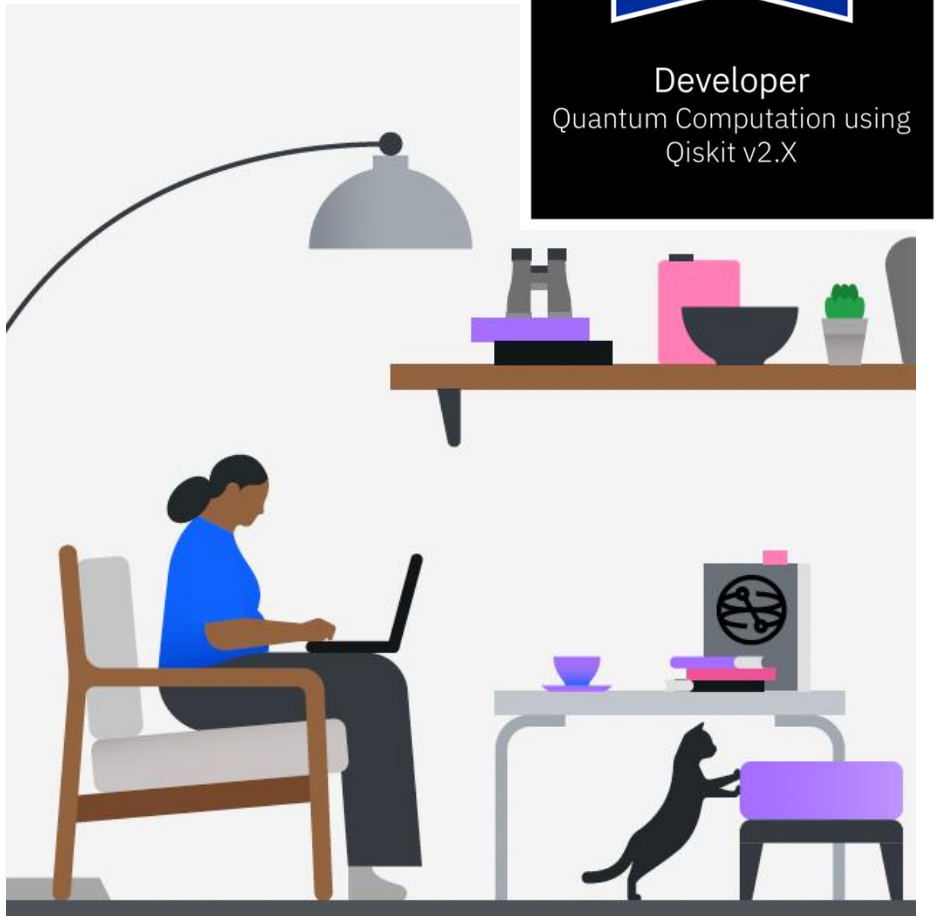
By earning the new IBM certification you will be validating your Qiskit 2.X skills. The exam will cover such topics as ***performing quantum operations***, ***creating quantum circuits***, as well as ***running quantum circuits***.

→

Testing is available either at an in-person Pearson VUE® Authorized Test Center or online with OnVUE.

→

A free study guide and sample test will both be made available through IBM Training. The study guide will provide a breakdown of topics along with study resources.



Qiskit Advocate Program

The Qiskit advocate program is an external, global initiative that empowers and enables aspiring leaders in the Qiskit open-source community.

Through this program, Qiskit advocates enhance their professional growth by:

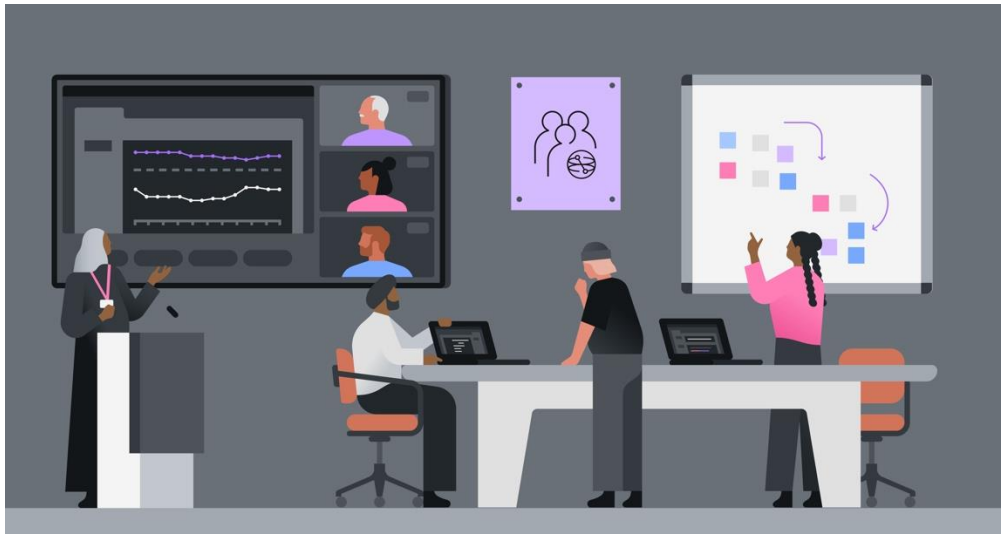
- building meaningful connections with experts and peers
- gaining exclusive access to Qiskit education and events,
- getting unique opportunities to contribute to the advancement of quantum computing
- and so much more.

If you earn the Quantum Excellence badge for QGSS 2025 you will automatically be eligible to apply!

Applications open on 28 July!

Register your interest in being notified when applications are open: qisk.it/advocates2025

(Link also available in #announcements in the QGSS Discord server.



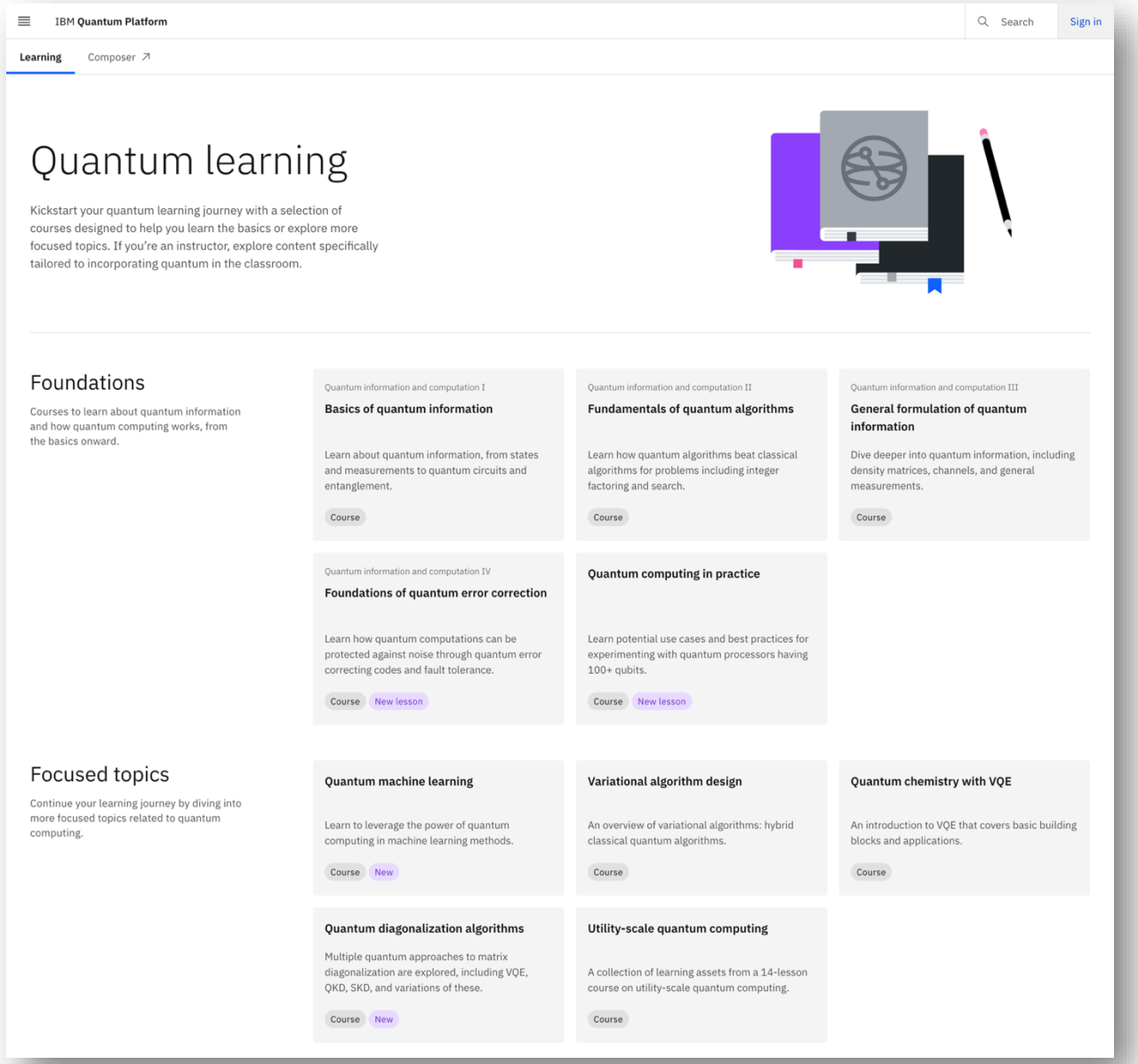
IBM Quantum **Learning**

Access to courses and tutorials (on docs). Course topics include:

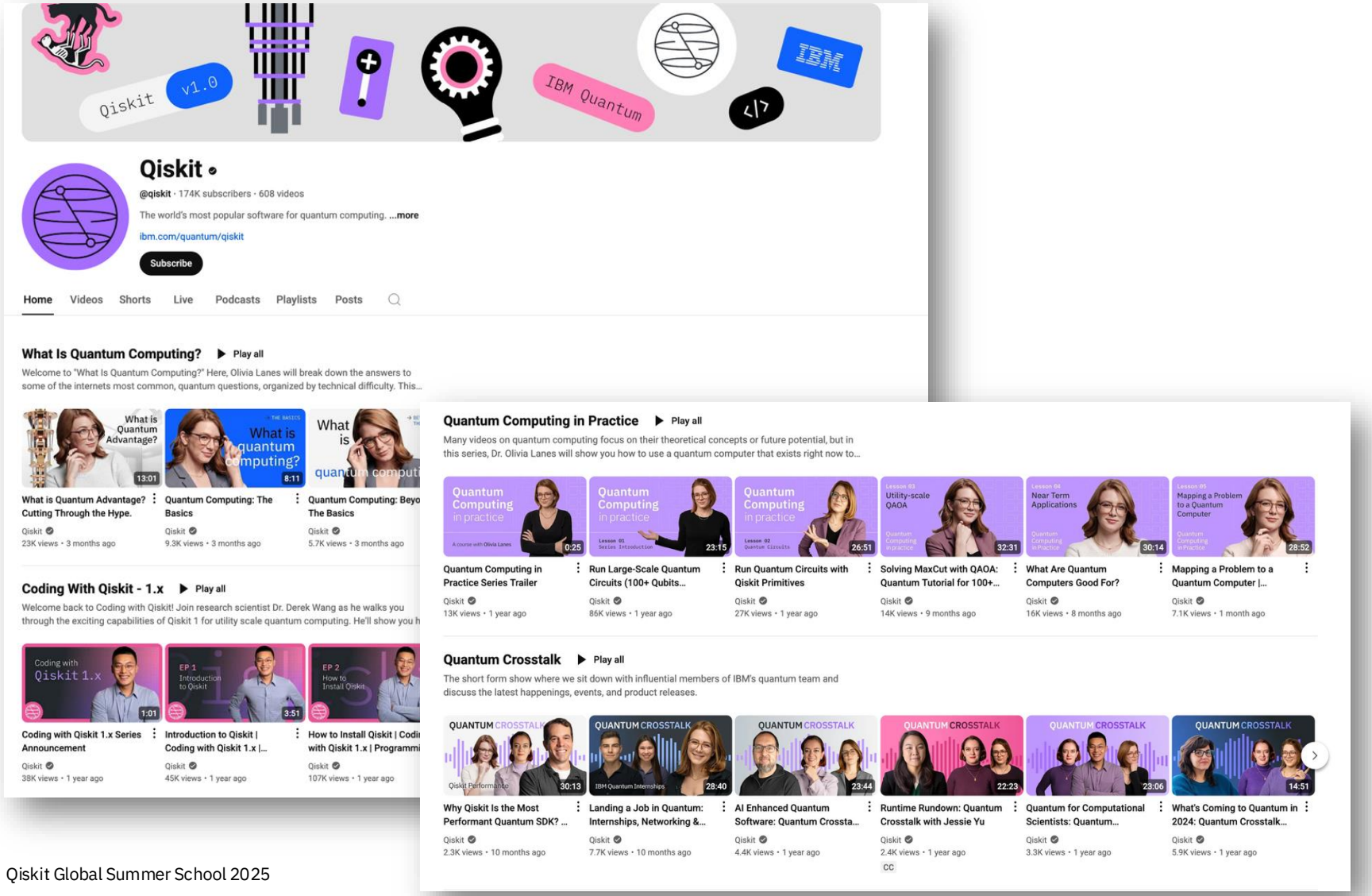
- Basics of quantum information
- Fundamentals of quantum algorithms
- Variational algorithm design
- Utility-scale quantum computing

Get Started Today ↓

https://quantum.cloud.ibm.com/learning/



Qiskit YouTube



New weekly videos for everyone, from explorers to experts, including these series:

- What Is Quantum Computing?
- Coding with Qiskit
- Quantum Computing in Practice

QGSS lectures will be posted starting in August.

Be sure to like and subscribe to get notified when new videos are posted.

https://www.youtube.com/qiskit

Stay Connected

https://www.linkedin.com/showcase/ibm-quantum/

https://qisk.it/join-slack

Thank you again for participating in #QGSS25!

Hope to see you soon!