

Dear Aalto University / University of Helsinki student, welcome to **DigiQ!**

<u>DigiQ - Digitally Enhanced Quantum Technology Master</u> - is the largest Quantum Education project in Europe.

DigiQ offers you access to:

- New, enhanced university courses in Quantum Technology across Europe (online and/or on-site)
- Internships and exchange programs
- Four DigiQ Networks.

Sign up now! Deadline: October 15, 2023. Begin by choosing a DigiQ network - see below.

What is a DigiQ network? Networks are international groups where you will participate, over one year, in monthly online events and one or two international in-person events (travel expenses covered by DigiQ). You'll also get access to events, summer schools and mentored projects. There are four networks to select from during registration:

EFEQT (Empowering future experts in quantum science and technology)

Explore the wide field of QT from sensing to communication to computing. Broad range of topics with a career perspective. See the <u>EFEQT</u> website. Meetings: TBA

AQT (Advocates for quantum technologies)

Communicate the enormous impact of the quantum revolution. World Quantum Day, quantum games & simulations, and so on. Live meetings in: Barcelona / Aarhus.

AQISS (Applied quantum information science)

Quantum information sciences from algorithms and simulations to circuit-based and optical platforms. Quantum communications. Hardware and industry. Meetings TBA.

NQC (Network for quantum computing)

Theoretical quantum computing from hardware to algorithms to applications. Startup & entrepreneurial perspectives. Hardware perspectives also welcome. Meetings in: Copenhagen.

Registration for Networks closes on October 15, 2023.



Frequently Asked Questions

Okay, I'm interested. What do I need to do? DigiQ is a flexible program. First, you need to register for one DigiQ Network. The networks overlap, so you can indicate your preferences in order. In addition to that, you can pick and choose DigiQ opportunities as you wish. You can simply participate in a Network. You can take courses and apply for internships and exchange studies. Or, you can do the entire DigiQ Master. Up to you! We simply encourage you to pursue quantum technology expertise in Europe.

Internship? Exchange studies? – DigiQ can offer fully funder internships and exchanges up to 6 months. **More info and signup will be available in October** on the DigiQ website (https://www.digiq.eu/).

What's the DigiQ Master? If you study 30 ECTS of DigiQ courses and participate in a network, you'll get a certificate for the DigiQ Quantum Technology Master, recognised across study and research avenues across Europe and the Quantum Flagship programme.

What are DigiQ Courses? DigiQ offers access to local and online quantum technology courses as well as other educational opportunities. Signup for courses begins in October, also on the DigiQ website (https://www.digiq.eu/).

Where do I find more info? On the DigiQ website, https://www.digiq.eu/. For more information on the networks, click the network name on the Networks page.

What network can I choose? Any network. From the DigiQ website, you can see what institutions are organising each network, but this does not affect which ones you can join.

How much time do I have to commit? You'll need to participate regularly in monthly online meetings of your DigiQ network and one in-person event. You can always be more active: every DigiQ student is guaranteed funding for a minimum of two in-person events (travel and accommodation).

Can I apply? If you are a student at Aalto University or University of Helsinki (UH), yes you can! UH is one of the organising institutions, but Aalto and UH students are both invited. You may need to check with your study programme about including the credits in your studies, especially if you are Bachelor or Doctoral student.

I have an issue with the registration form. Ask for help (see below).

What about...? Any further questions – please email Tapio at tapio.rasa@helsinki.fi.