

## Quantum Universe Expo Series 2026

Let's expand quantum computing research centers around the world!

# Quantum Infinity for You in Finland

 **Date: 3–5 March 2026**

### Gate-Based Quantum Computing in 3 Days!

From qubits to real-world applications.

#### Venue

**University of Helsinki,  
main campus, Metsätalo, B214 (hall 4)**

#### Schedule

**Daily 17:00–19:30** (reception from 16:30)

- 3 Mar (Tue)** **Fundamentals of Quantum Computing**  
Qubits / Quantum Gates  
Quantum Circuits  
Quantum Programming
- 4 Mar (Wed)** **Basics of FTQC Algorithms**  
FTQC Algorithms  
Quantum advantage / Oracle
- 5 Mar (Thu)** **Applications of FTQC Algorithms**  
Leverage what you learned on Day1, 2  
to explore real-world applications!



Supervised by  
**Prof. Masayuki Ohzeki**  
Graduate School of Information Sciences  
Tohoku University



Supervised by  
**Assoc. Prof. Rumiko Honda**  
Graduate School of Information Sciences  
Tohoku University

### We're organizing this event!



**Open to all fields!**  
**No math or prerequisites needed!**

**Target**  
university students  
curious about  
quantum computing

**Participation is free**  
Bring: Laptop  
Language: EN



Register via QR code



DEADLINE

**MON, 2 MAR, 12:00**

Contact : [suzuki.t.da27@m.isct.ac.jp](mailto:suzuki.t.da27@m.isct.ac.jp)

Details: QR code or website below

<https://altema.is.tohoku.ac.jp/expo/finland/en/>



#### Organized

Tohoku University /  
Institute of Science Tokyo  
Ohzeki Lab



#### Supporter

IQM  
Quantum  
Computers



## QUANTUM EXPO 2026 SERIES

Quantum Universe activities are held worldwide!

Turn your research ideas into collaboration, publications, and build a local Quantum Community!

Upcoming Locations :

UK, Italy, South Korea, Taiwan, China, Finland, Peru, Poland

Join "Quantum Universe" – a platform for quantum enthusiasts!

From high school students to professionals, we bring together diverse ideas and technologies to challenge the future.

