

A low-angle, upward-looking photograph of the TU Delft clock tower. The building is a tall, modern structure with a glass facade and a prominent clock face near the top. The sky is a clear, deep blue. The text is overlaid on the left side of the image.

Match Making Event 2020 Thesis Topic Presentations

Quantum & Computer Engineering Department

Overview

- Quantum and non-quantum topics for thesis projects will be presented
- Slides will be available later
- If you are interested: contact the presenter to talk further
- For 1st year student: exact topic will often be determined only in Q1 of second year
- Now it is about time to submit your IEP. Ask full or associate prof of thesis group if he/she is willing to approve your IEP (electronically via <https://mystudyplanning.tudelft.nl>)

Schedule

10:45 - 10:50	Arjan van Genderen	intro
10:50 - 11:10	Sorin Cotofana	nano devices, dependability
11:10 - 11:30	Stephan Wong	reconfigurable computing, embedded systems
11:30 - 11:50	Said Hamdioui	emerging device technologies, computation-in-memory
11:50 - 12:10	Rajendra Bishnoi	neural netw., machine learning hardware
12:10 - 12:30	Motta Taouil	hardware security
12:30 - 12:50	Zaid Al-Ars	big data / multi core architectures
12:50 - 13:10	Peter Hofstee	big data architectures
13:10 - 13:30	Fabio Sebastiano	cryogenic elec. for quantum appl.
13:30 - 13:45	Masoud Babaie	cryogenic elec. for quantum appl.
13:45 - 14:05	Ryoichi Ishihara	qubit integration tech., flexible elec.
14:05 - 15:15	NAS Group	network architectures and services

Note that every presentation has its own presentation link