



# **TRIUMF Summer Institute (2020) - Quantum Computing and Machine Learning for Science and Technology Summer School**

## **Monday, 3 August 2020**

**Tutorial: Gate model QC (13:00 - 14:00)**

**-Conveners: Olivia Di Matteo**

**Tutorial: Gate model QC (14:30 - 15:30)**

**-Conveners: Olivia Di Matteo**

# Tuesday, 4 August 2020

## **Tutorial: Quantum algorithms I (13:00 - 14:00)**

-Conveners: Olivia Di Matteo

## **Tutorial: Quantum algorithms I (14:30 - 15:30)**

-Conveners: Olivia Di Matteo

# Thursday, 6 August 2020

## **Tutorial: Quantum algorithms II and III (13:00 - 14:00)**

**-Conveners: Olivia Di Matteo**

## **Tutorial: Quantum algorithms II and III (14:30 - 15:30)**

**-Conveners: Olivia Di Matteo**

# Friday, 7 August 2020

## **Tutorial: ML basics I (13:00 - 14:00)**

**-Conveners: Wojciech Fedorko**

## **Tutorial: ML basics I (14:30 - 15:30)**

**-Conveners: Wojciech Fedorko**

# Monday, 10 August 2020

**Tutorial: CNN theory and implementation (13:00 - 14:00)**

**Tutorial: CNN theory and implementation (14:30 - 15:30)**

# Tuesday, 11 August 2020

**Tutorial: Quantum neural networks (13:00 - 14:00)**

**Tutorial: Quantum neural networks (14:30 - 15:30)**