

# Quantum@Univr



## Dipartimento di Informatica

### Date:

October 25, 2018

### Place:

Sala Verde, Ca' Vignal 3,  
Dipartimento di  
Informatica,  
Strada le Grazie 15,  
37134 Verona

## Schedule

### 9:00-10:00

Presentation of **QuLab** (Quantum Informatics Laboratory)

*Alessandra Di Pierro* (Introduction)

*Riccardo Mengoni* (Quantum Machine Learning)

*Margherita Zorzi* (Quantum Languages)

*Claudia Daffara* (Teaching Quantum: Lab Experiences)

### 10:00-10:30

Coffee Break

### 10:30-11:00

*Davide Pastorello* (Univ Trento)

Quantum annealing and Hybrid Quantum-Classical Algorithms

### 11:00-11:30

*Autilia Vitiello* (Univ Napoli)

On Quantum Implementation of Fuzzy Systems

### 11:30-12:00

*Linda Anticoli* (Univ Udine)

Perspectives in Quantum Model Checking

### 12:00 -13:00

*Simone Montangero* (Univ Padova)

Extreme Simulations for Quantum Technologies