Marco Canteri

Curriculum Vitae

Personal information

Birth 29.06.1995

Nationality Italian

Education

2014-2017 Undergraduate degree in Physics, Università degli studi di Trento, Trento.

Title of the thesis: Generation and manipulation of entangled photon pairs in coupled

resonators - Final mark: 110/110

2009–2014 Scientific High School, Niccolò Copernico, Verona.

P.N.I - Final mark 82/100

2006–2009 Middle School, Cerro Veronese.

2001–2006 **Elementary School**, Cerro Veronese.

Experience

2016-Present Collaborator, AISF.

Collaborator of the Italian Association of Physics Students, I help the IT department to maintain and develop code of various sites. Futhermore I designed and developed a database and the backend of the project FERMI.

Computer skills

Languages C, PYTHON, Julia, MATLAB, JAVA, HTML, PHP, MYSQL, JAVASCRIPT, ASSEMBLY,

MTFX

Various Linux user, Windows, ECDL

Languages

Italian Native

English Fluent

Activities

Sept 2017 Workshop, ICTP, Trieste, 11-15 September.

Workshop on Quantum Science and Quantum Technologies

Sept 2017 Summer School, ICTP, Trieste, 4-9 September.

Advanced School on Quantum Science and Quantum Technologies

 $Via\ Salvetti\ 4-Cerro\ Veronese,\ 37020$) +39/3464130177 \bullet \square canterimarco@gmail.com \square github.com/kante95

- August 2017 **Conference**, *IAPS*, Torino, 7-14 August.

 International Conference of Physics Students Contributed with a talk and a poster
- March 2017 **Event**, *Università degli studi di Trento Universität Innsbruck*, Trento Innsbruck, 1-3 March.

 Trento-Innsbruck Quantum Information Tour
 - Sept 2016 **Course**, *Università degli studi di Trento*, Trento, 1-2 September. Course on Cryptography
 - Sept 2016 **Workshop**, *Università degli studi di Trento*, Trento, 8-9 September. Short Gamma-Ray Bursts: From observation to numerical simulations
- August 2016 **Conference**, *IAPS*, Malta, 11-17 August. International Conference of Physics Students