STEFANO MAFFEZZOLI FELIS

PERSONAL DETAILS

Name: Stefano Maffezzoli Felis

Nationality: Italian

Birth date: 31/03/1987; Birth place: Milan **Residence:** Via Legnone 85, 20162, Milan, Italy

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EDUCATION AND TRAINING

October 2021 - April 2022 - Additional courses, Università degli Studi di Milano. "Laboratorio di Superconduttività Applicata" (applied superconductivity lab)

April 2014 (a.y. 2012/2013) - Master's degree in Physics, Università degli Studi di Milano - 102/110. Thesis' title: "Superconducting qubits coupled through a resonator within the quantum Rabi model framework", supervisor Dr. Stefano Olivares.

October 2011 (a.y. 2011/2012) - Bachelor's degree in Physics, Università degli Studi di Milano, 94/110. Thesis' title: "Studio delle caratteristiche di impulsi laser generati da cristalli 'periodically poled", supervisor Dr. Fabrizio Castelli.

July 2006 - Scientific high school diploma, Liceo Scientifico F. Severi - 75/100

WORK EXPERIENCE

November 2022 - Currently - Ph.D. Student in accelerator physics.

April 2015 - October 2022 - Employee as Cognitive Consultant, Watson Assistant Expert and developer at IBM Italia.

December 2014 - March 2015 - Stage as consultant at IBM Italia.

April 2014 - September 2014 - Academic research as volunteer at "*Applied Quantum Mechanics*" group - Università degli Studi di Milano with the aim of writing a scientific paper.

March 2008 - Seller - Comics convention of Milano.

Academic year 2007/2008 - Math and science substitute teaching - Istituto Comprensivo Sandro Pertini, via Thomas Mann, 8, Milano.

January 2004 - June 2007 - Judo's assistant teacher (children courses and summer campus) - Eisho Club, via Pier della Francesca, 4/1, Milano.

PUBLICATION

M. Bina, S. Maffezzoli Felis, S. Olivares, "Entanglement generation in the ultra-strongly coupled Rabi model", International Journal of Quantum Information, (2015) 1560016.

LANGUAGE SKILLS

Italiano: Native proficiency

English: Professional working proficiency (B2)

Summer schools: 2003 Ireland, 2004 England

DIGITAL SKILLS

Excellent knowledge of IBM Watson Assistant

Good knowledge of programming in Java, JavaScript, C++, Wolfram Mathematica.

Good knowledge of **Linux**.

Good knowledge of LaTeX.

Good knowledge of Microsoft Office, Google Docs, IBM BPM,.

Basic knowledge of html, xml.

HOBBIES AND SPORTS

Martial Arts – First Duan Master of Kung Fu in the Chinese Kung Fu International Association Jian Yun Do, Master James Chen.

Second DAN in Judo to the Italian federation "Federazione Italiana Judo Lotta Karate Arti Marziali" (F.I.J.L.K.A.M., C.O.N.I.).

Rugby - Since November 2015 I play in a regional C2 series team.

Violin - (Not professional) Since I was 5 years old.

More – Folk dances, team sports (basketball and volleyball), comics, table games, bicycle (trip and reparations), LARP.

Autorizzo il trattamento e la comunicazione dei miei dati personali ai sensi del D.Lgs 196/2003

Stefano Hafferdi Flis