

Fabrizio Esposito

Nationality: Italian

 (+39) 3398179345

Date of birth: 05/05/1993

 **Email address:** fab.esp.p@gmail.com

 **Email address:** fabrizio.esposito01@edu.unige.it

 **Address:** Via dell'alveo artificiale terza traversa, n° 13, 80146 Naples (Italy)

EDUCATION AND TRAINING

PhD student in Mathematical engineering and simulation

University of Genoa [01/11/2020 – Current]

Address: Genoa (Italy)

Level in EQF: EQF level 8

Master's Degree in Physics

University of Naples "Federico II" [09/12/2015 – 16/10/2019]

Address: Naples (Italy)

Final grade : 109/110 – Level in EQF: EQF level 7

Thesis: The role of affine connection in theories of gravity

Thesis areas of interest: General Relativity

Thesis supervisor: Prof. Salvatore Capozziello

Courses:

Theoretical Astroparticle Physics

Quantum Field Theory

Classical Field Theory

Quantum Mechanics

General Relativity and Gravitation

Cosmology

Classical Electrodynamics

Statistical Mechanics

Physics Laboratory (experiment: measurement of the distance of a Cepheid variable star)

Bachelor's Degree in Physics

University of Naples "Federico II" [03/10/2012 – 23/11/2015]

Address: Naples (Italy)

Final grade : 110/110 – Level in EQF: EQF level 6

Thesis: Collision Theory in Quantum Mechanics

Thesis areas of interest: Quantum Mechanics

Thesis supervisor: Prof. Gennaro Miele

LANGUAGE SKILLS

Mother tongue(s):

Italian

Other language(s):

English

LISTENING B2 READING C1 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

DIGITAL SKILLS

Information processing Proficient user / Communication Proficient user / Content creation Independent user / Safety Proficient user / Problem-solving Independent user