



Alessandro Giovani

EDUCATION AND TRAINING

[01/2022 – 07/2024]

Master Degree in Civil Engineering

Department of Structural Engineering and Geotechnics, Sapienza University of Rome. <https://corsidilaurea.uniroma1.it/it/corso/2022/31282/home>

City: Rome | **Country:** Italy | **Field(s) of study:** Structural engineering | **Final grade:** 110/110 | **Number of credits:** 120 | **Thesis:** Cost-based Optimal design of a tall building subjected to wind action.

- Design of Steel Structures
- Design of Concrete Structures
- Dynamics of Structures
- Earthquake Engineering | Wind Engineering
- Structural Rehabilitation of Masonry Buildings
- Finite Element Analysis
- Geotechnical
- Road Design

[12/2018 – 12/2021]

Bachelor Degree in Civil Engineering

Department of Structural Engineering and Geotechnics, Sapienza University of Rome. <https://corsidilaurea.uniroma1.it/it/corso/2021/29903/home>

City: Rome | **Country:** Italy | **Final grade:** 110/110 | **Number of credits:** 180

DIGITAL SKILLS

My Digital Skills

Programming

Microsoft Excel | Matlab/Simulink

Drawing

AutoCad 2D -3D

Writing

Microsoft Word | Microsoft Powerpoint

Modelling and Structural Analysis

SAP2000 (Good knowledge) | MidasGen | Ansys

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

German

LISTENING A1 READING A1 WRITING A1

SPOKEN PRODUCTION A1 SPOKEN INTERACTION A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DRIVING LICENCE

Cars: B