

Jonida Cekani

 **Address:** Via delle Sette Sale, 12/B, 00184, Roma, Italy

WORK EXPERIENCE

[02/2017 – 05/2017] **Internship**

PEGI Printing and Publishing House

Address: Tirana

Main activities and responsibilities:

under the WUS Albania Scholarship Scheme, funded from the Hessian Ministry of Economics, Energy, Transport and State Development, Germany

EDUCATION AND TRAINING

[11/2019 – Current] **PhD Program in Electrical Engineering, Materials and Nanotechnologies**

University of Rome "La Sapienza" https://phd.uniroma1.it/web/JONIDA-CEKANI_nP1799550_IT.aspx

Address: Dipartimento di Ingegneria Astronautica, Elettrica ed Energetica (DIAEE), Via delle Sette Sale, 12/B, 00184, Roma, Italy

Field(s) of study: mechanical flux-weakening in permanent magnet machines, digital control of electric drives, electric machine design

<https://ieeexplore.ieee.org/document/9350658>

[07/2017 – 09/2019] **Erasmus Mundus Joint Master's Degree in Sustainable Transportation and Electrical Power Systems (STEPS)**

University of Oviedo, University of Rome "La Sapienza", University of Nottingham, ISEC-Coimbra

Final grade: 9.19/10.0

Thesis: Control of an axial flux permanent magnet machine for a very wide constant power service range

http://digibuo.uniovi.es/dspace/bitstream/10651/52726/6/TFM_JonidaCekani.pdf

[10/2014 – 07/2017] **Bachelor in Mechatronics**

Polytechnic University of Tirana

Final grade: 9.45/10.0

LANGUAGE SKILLS

Mother tongue(s): Albanian

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Italian

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Spanish

LISTENING A1 READING A1 WRITING A1

SPOKEN PRODUCTION A1 SPOKEN INTERACTION A1

DIGITAL SKILLS

MATLAB&Simulink | Texas Instruments CodeComposerStudio | Texas Instruments F28335 Microcontroller | Finite Element Method Magnetics (FEMM) | AutoDesk INVENTOR | Microsoft Office

COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills

Excellent communication and organizational skills gained during the academic years and internship experience. Patience, calmness and ability to adjust to diverse situations are my strong points.