Silvia Capuzzi

ABOUT ME

I am a Biomedical Engineering master student at La Sapienza University of Rome. My studies are focused on Computational Medicine, with particular attention to Control Theory and the application of Intelligent Control in the biomedical field. During my bachelor studies I got interested in Artificial Intelligence, in particular I am deepening the possible applications of AI to pediatric oncology.

EDUCATION AND TRAINING

Master of Science in Biomedical Engineering
La Sapienza University of Rome [2022 – Current]

Field(s) of study: Computational Medicine

Bachelor Degree in Clinical Engineering
La Sapienza University of Rome [2019 – 2022]

Final grade: 110/110 cum laude
Thesis: Application of Transfer Learning to Chronic Inflammatory Bowel Diseases (CIBD)

International Spanish Linguistic High School
Liceo Virgilio, Rome [2014 – 2019]

LANGUAGE SKILLS

Mother tongue(s): **Italian**

Other language(s):

Spanish
LISTENING C1 **READING** C1 **WRITING** C1
SPOKEN PRODUCTION C1 **SPOKEN INTERACTION** C1

English
LISTENING B2 **READING** B2 **WRITING** B2
SPOKEN PRODUCTION B1 **SPOKEN INTERACTION** B1

French
LISTENING A1 **READING** A2 **WRITING** A2
SPOKEN PRODUCTION A1 **SPOKEN INTERACTION** A1

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

DIGITAL SKILLS

Programming Languages
MATLAB / Python / R

Software
Solid Edge / Open Sim / Sim4Life

WORK EXPERIENCE

Gymnastic Artistic Instructor
ASD Luciano Manara, Rome [2016 – 2020]

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