



Lucia Domenichelli

WORK EXPERIENCE

09/01/2024 – 14/03/2024 Siena, Italy

SUBSTITUTE TEACHER FOR MATHEMATICS AND PHYSICS "IIS BETTINO RICASOLI" HIGH SCHOOL

EDUCATION AND TRAINING

12/2021 – 12/2023 Pisa, Italy

MASTER'S DEGREE IN PHYSICS (CURRICULUM COMPLEX SYSTEMS) University of Pisa

09/2018 – 12/2021 Pisa, Italy

BACHELOR'S DEGREE IN PHYSICS University of Pisa

2013 – 2018 Siena, Italy

HIGH SCHOOL DIPLOMA Liceo Classico E.Silvio Piccolomini

DIGITAL SKILLS

Programming languages: Python, Matlab | Machine learning modules: Pytorch, Tensorflow, Keras, Numpy, Scipy, Scikit-Learn, Pandas, Seaborn | Basic knowledge of numerical tool for simulating dynamical systems: XPPAUT, Fortran, Julia

LANGUAGE SKILLS

Mother tongue(s): **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1
SPANISH	B2	B2	B2	B2	B2
GERMAN	B1	B1	B1	B1	B1

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

ADDITIONAL INFORMATION

INTERNSHIPS

01/2023 – 12/2023

Internship at ItaliaNLP (Natural Language Processing) Lab at the Istituto di Linguistica Computazionale "Antonio Zampolli" (ILC-CNR), Pisa

CONFERENCES AND SEMINARS

2023

Lectures on Computational Linguistics 2023, 30 May - 1 June 2023, University of Pisa

2022

DCP22: Dynamics and Complexity Pisa 2022, 26 - 28 May 2022