



# Anna Bendo

## WORK EXPERIENCE

**TUTOR – UNIVERSITÀ DEGLI STUDI DI PADOVA** – 01/10/2023 – 29/02/2024 – PADOVA, ITALY

University tutor for Linear Algebra and Geometry to Mechanical Engineering students. I provided examples and exercises covering the subjects discussed by the professor once a week.

**PRIVATE TUTOR** – 2018 – Current – PADOVA, ITALY

Tutoring high school students on scientific subjects, mainly by providing examples, exercises and test preparation. I customized the study material to best suit their needs and evaluated their progress.

## EDUCATION AND TRAINING

02/09/2024 – CURRENT Paris, France

**MASTER 2 MATHÉMATIQUES ET APPLICATIONS** Université Paris Dauphine

29/09/2023 – CURRENT Padova, Italy

**MASTER'S DEGREE IN MATHEMATICS, MAPPA PROGRAM** Università degli studi di Padova

15/09/2020 – 22/09/2023 Padova, Italy

**BACHELOR'S DEGREE IN MATHEMATICS** Università degli studi di Padova

Supervisor: Prof. Alberto Chiarini

**Address** 35030, Padova, Italy | **Final grade** 110/110 | **Thesis** Percolation: a model for phase transition

2015 – 2020 Padova, Italy

**SECONDARY SCHOOL DIPLOMA** Liceo Galileo Galilei

**Address** 35030, Padova, Italy | **Final grade** 100 cum Laude

## LANGUAGE SKILLS

Mother tongue(s): **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
<b>ENGLISH</b>	C1	C1	C1	C1	C1
<b>FRENCH</b>	B1	B1	B1	B1	B1

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

## SKILLS

Microsoft Word | Text processing (Word, LaTeX) | Matlab/Simulink | Microsoft Excel | Python Language - Basic knowledge

## CONFERENCES AND SEMINARS

25/06/2024 Padova

**Continuum percolation**

I've held a seminar on Continuum percolation supervised by professor Alessandra Bianchi from Università di Padova. I've briefly discussed the existence and uniqueness of the connected component for continuum percolation in the Poisson boolean model, and also its behaviour in both the subcritical and supercritical phases.

16/01/2025 Paris

### **Energetic descriptions of one dimensional log-gases**

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Seminar by Martin Malvy at Université Paris Dauphine

03/2024 Padova

### **Network science: structure and function**

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Seminar by Remco van der Hofstad at University of Padova

11/2023 Padova

### **The neuropsychology of math functions**

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Seminar by Carlo Semenza at University of Padova

## ● **HOBBIES AND INTERESTS**

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### **Artistic Gymnastics (Practiced For 9 Years)**

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## ● **COMMUNICATION AND INTERPERSONAL SKILLS**

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### **Problem solving**

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A bachelor and a master's degree in Mathematics has allowed me to develop the skill of dealing with problems and finding a way to solve them.

### **Collaborative skills**

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I believe to work well in team environments and contribute effectively.

F.to Anna Bendo  
Ai fini della pubblicazione