

Michela Petriconi

[in](#) Michela Petriconi | petriconi.org | [✉ michela.petriconi@uni-tuebingen.de](mailto:michela.petriconi@uni-tuebingen.de)

EXPERIENCE

PhD student, University of Tübingen and [IMPRS-IS](#) September 2023 - present

I am currently a PhD student in the *Lifelong Reinforcement Learning* group, led by Dr. [Claire Vernade](#). My focus is on theoretical aspects of Inverse Reinforcement Learning and transferability.

Research assistant, University of Tübingen August 2022-August 2023

I spent one year working in the *Decision-Making* group as research assistant. I was involved in the project *Multi-Agent Multi-Armed Bandits: Theory and Application to Intelligent Spectrum Sharing (MABISS)*.

Software analyst, Project Consulting s.r.l. April 2021-June 2022

In this period I was first an intern (1 year approx.) at Project Consulting s.r.l. and then I was hired as a Software analyst. I worked on the [PAMINA](#) (Platform for Integrated Multimedia in Applied Neuroscience) solution. The development of this solution is carried out with [CREF](#) and the [IRCSS](#). I also worked on the [NeuroBRAIN](#) research project.

Erasmus office, Sapienza University of Rome February 2020- September 2020

I worked at the Erasmus office of the Science Faculty.

EDUCATION

2023 - present PhD (Computer Science) at **University of Tübingen and IMPRS-IS**
2019 - 2022 Master's degree at **Sapienza University of Rome**, Mathematics (GPA: 110/110 cum laude)
2019-2020 Erasmus student at **Universidad Autónoma de Madrid**
2016 - 2019 Bachelor's degree at **Sapienza University of Rome**, Mathematics

LANGUAGES

Italian Mother tongue
English C1 level
Spanish C1 level
German A2 level

TECHNICAL SKILLS

Programming languages: Python, C , C++, Matlab
Other skills: Reinforcement Learning, Machine Learning HTML, CSS, NumPy and SciPy, PyTorch, Git, \LaTeX