Ettore Cerracchio

PhD candidate at UvA

e.cerracchio@uva.nl

Curriculum Vitae

I am Ettore Cerracchio, an Italian neuroscientist with a keen interest in decision-making, time perception and neurodegenerative disorders.

I like to create friendly and respectful relationships with my colleagues, shaping the environment to facilitate working conditions. I am burning with curiosity, like to play chess and read books that enlarge my vision of the world.

Academic experience

PhD candidate University of Amsterdam
FEB 2022 - present

Working at Prof. Birte Forstmann lab.

Topic: **Biases in decision-making**

RA University of Amsterdam
NOV 2021 - FEB 2022 (3 months)

Working at Prof. Birte Forstmann lab, funded by GiovaniSì scholarship (2750€).

Topic: **V1 feedback projections to LGN target specific layers (fMRI).**

Intern Radboud University
FEB 2021 - AUG 2021 (6 months)

Internship at Prof. Michael X Cohen lab, funded by Erasmus scholarship (4800€).

Topic: **Data analysis of spike data recorded from STR, VTA and PFC in rats during novelty exploration (LFP).**

Education

MSc Sapienza University - Rome / Cognitive Neuroscience
SEP 2019 - DEC 2021 (MSc)

Graduated with **110 cum laude**/110.

Thesis title: **Population coupling reveals dynamic network structure in fronto-striatal circuitry**

BSc University of Florence / Psychological sciences and techniques
SEPT 2016 - JULY 2019 (BSc)

Graduated with 103/110.

Thesis title: **TNF-α inhibitors in the Alzheimer's disease: new**

approaches to contrast cognitive impairment

Courses

4ᵗʰ Advanced Course on Data Science & Machine Learning (8 ECTS)

JULY 19-23, 2021
https://acdl2021.icas.cc/program/

Skills

- **MATLAB**
- **Python**
- **R**
- **SQL**
- **JS**
- **Bash**
- Advanced Office skills (Excel, Word, PowerPoint)
- Excellent communication and writing skills
- Flexible in working in team and individually
- Fluent in English (Cambridge - C1)

Grants

Erasmus scholarship / Internship and thesis at Radboud University

4800€

GiovaniSì scholarship / Research assistant at University of Amsterdam

2750€

References

Prof. Michael Cohen - Principal Investigator, Radboud University:
mikexcohen@gmail.com
Prof. Birte Forstmann - Professor, University of Amsterdam:
B.U.Forstmann@uva.nl