

# Giorgia Mason

✉ giorgia.mason@uniroma1.it

## LANGUAGES

- Italian (native)
- English (IELTS: 6,5)

## SKILLS

### Teaching experience

- Supervision and training of Master degree students
- Seminar about Interoception within the master course in Cognitive Neuroscience, Sapienza University of Rome

### Data Collection

- E-prime 2/3.0
- NIC 2.0 for NIBS (tACS/tDCS)
- gTec Suite (EEG/ECG/EGG)
- Brain Products (EEG/ECG/EGG)
- PsychoPy

### Data Analysis

- Microsoft Office Excel
- Matlab (fieldtrip, EEGLab)
- Kubios (ECG)
- Jasp
- R-Studio

### Literature review

- Rayyan
- Zotero

## EXTRACURRICULAR ACADEMIC TRAINING

- 25-26/01/2024 | Free Hybrid Workshop on fNIRS Data Analysis with Satori (Department of Dynamic and Clinical Psychology, Sapienza University - Rome)
- 6/05-11/05/2024 | Gerace Spring School 2024: «Honesty in the body, the brain and the mind»

## ACADEMIC TRAINING AND WORK

### ● **Culture della Materia**

University La Sapienza ,Rome

November 2025-ongoing

“Culture della Materia” of Neuropsychophysiology of social processes.

### ● **Phd Student in Cognitive and Social Neuroscience**

University La Sapienza ,Rome

11/2024-ongoing

Research on the neurophysiological correlates of interpersonal motor interaction, interoception and touch in healthy and clinical populations (P.I. Dr. Vanessa Era). Supervision of Master students’.

### ● **Research Assistant**

IRCCS Fondazione Santa Lucia, Rome

10/2023-10/2024

Research study on the neurophysiological correlates of interpersonal motor interactions during Joint Actions in Parkinson’s Disease patients (P.I. Dr. Vanessa Era)

### ● **Post-Lauream traineeship - Developmental Neuropsychology**

IRCCS Burlo Garofolo, Trieste

10/2022-03/2023

Neuropsychological testing (MT battery, TROG, NEPSY II, BVN battery, Vineland-II), diagnostic report for Learning Disorder, cognitive evaluations (WISC-IV, Raven Matrix) (Tutor Dr. Lonciari)

### ● **Pre-Lauream traineeship - Cognitive Therapy**

Chelis, Venice

01/03/2021-30/03/2022

Individual and group activities and cognitive behavioural therapy with children aged 3 to 18 in the Autistic Spectrum (Tutor Dr. Tosatto)

### ● **Undergraduate traineeship**

University of Padua

10/2019-11/2019

Data collection and neuropsychological testing for an experimental screening in the northern Italy schools (Tutor Prof. Mammarella)

## EDUCATION

### ● **Psychologist national qualification**

University of Padua

19/05/2023

(Ordine degli Psicologi del Veneto: n. 14273)

### ● **Master Degree - Clinical Psychology**

University of Padua

10/2020 - 07/2022

Thesis: “Interacting with others: the role of temporal contingency and motor interpersonal synchrony in Autism Spectrum Disorder and in Typical Development” (Prof. Farroni) (110/110 cum Laude)

### ● **Bachelor’s Degree - Cognitive Psychology and Psychobiology**

University of Padua

10/2017 - 07/2020

Thesis: “Working memory and sustained attention in primary school: a screening conducted in children aged 8 to 10” (Prof. Irene Cristina Mammarella)

### ● **Erasmus + Study**

Aberystwyth University (Wales, UK)

09/2018 - 06/2019

## WORK EXPERIENCES

- 04/2023- 09/2023 | Psychologist - Chelis (Scorzè - VE): Cognitive and behavioural therapy with children in the Autistic Spectrum
- 1/05/2023 - 30/06/2023| Special Educational Needs Teacher - San Giuseppe School (Noale - VE): teaching assistance in a class with special educational needs kids aged 3 to 6 (ADHD, OPD, ASD)
- June - September 2020,2021, 2022,2023 | Child educator - La Ruota Gym (Padua): leading physical, creative and educational group activities with children aged 3 to 12

## ACTIVITIES

- Ongoing - Volunteer at Ostia Clean UP: environmental education in schools and monthly beaches clean-up and organizes activities in a youth centre in Ostia.
- Volunteer as "Young Cicero" at FAI (Fondo Ambiente Italiano): tourist guide.
- Internship at ANFAS ARTE': helping in the daily centre for people with cognitive impairment and physical disability working with art therapy.
- Competitive swimming from the age of 7 to the age of 20.

"Autorizzo il trattamento dei dati personali presenti nel CV ai sensi del D. Lgs. 2018/101 e del GDPR (Regolamento UE 2016/679)".

Roma, 16/03/2026

*Giorgia Mason*

## PUBLICATIONS

- Carnevali, L., Valori, I., Mason, G., Altoè, G., & Farroni, T. (2024). Interpersonal motor synchrony in autism: a systematic review and meta-analysis. *Frontiers in Psychiatry*, 15, 1355068. <https://doi.org/10.3389/fpsy.2024.1355068>
- Carnevali, L., Valori, I., Longa, L.D., Mantovani, G., Mason, G., Bin, F., & Farroni, T. (2025). Time contingency and social engagement shape interaction choices in autism and neurotypical development. *Sci Rep* 15, 36757 (2025). <https://doi.org/10.1038/s41598-025-20738-8>
- Villa Sanchez, B., Marotta, A., Pesci, U.G., Mason, G., Fusco, G., Era, V., Mattavelli, G. Probing performance monitoring impairments in Parkinson's Disease: a systematic review of behavioral and neurophysiological correlates. (In prep - review registered on Prospero)
- Fini, C., Okcuer, N., De Rosa, Mason, G., Maggio, F., Borghi, A.M., Tummolini, L. Gender connotation beliefs and ownership effects on egocentric distance perception in men and women (preregistered study on OSF).

## POSTERS AND PRESENTATIONS

- Mason, G.\*, Pesci, U.G., Moreau, Q., Pezzetta, R., Fusco, G., Boukarras, S., Cucuzza, G., Peppe, A., Candidi, M., Aglioti, S.M., Era, V. "The role of the dopaminergic system in interpersonal performance monitoring in Parkinson's Disease patients" - poster presented at the 2024 Behavioural Neuroscience Conference - 1st meeting (19th-21st June 2024, Rome, Italy).
- Mason, G.\*, Pesci, U.G., Moreau, Q., Pezzetta, R., Fusco, G., Boukarras, S., Cucuzza, G., Peppe, A., Candidi, M., Aglioti, S.M., Era, V., "Dopaminergic modulation of interpersonal performance monitoring in patients with Parkinson's Disease" - poster presented at the 2024 Italian Society of Psychophysiology and Cognitive Neuroscience (SIPF) XXXII annual meeting (4th-6th September 2024, Cesena, Italy).
- Pesci U.G.\*, Spagnuolo V., Mason G., Noppeney U., Candidi M. The influence of social interactions on visuotactile causal and perceptual inference - poster presented at the 2024 Italian Society of Psychophysiology and Cognitive Neuroscience (SIPF) XXXII annual meeting (4th-6th September 2024, Cesena, Italy).
- Mason, G.\*, Pesci, U.G., Iannone, A., Marra, F., Maleki Nejad, m., Boukarras, S., Candidi, M., Aglioti, S.M., Era V. Positive subjective experience during a Joint Action Task increases parasympathetic control over cardiac activity" - poster presented at the workshop "The role of the autonomic nervous system in stress response and resilience" (8-13 June 2025, Erice, Italy)
- Mason, G.\*, Pesci, U.G., Moreau, Q., Ronchi, M., Pezzetta, R., Fusco, G., Boukarras, S., Cucuzza, G., Peppe, A., Candidi, M., Aglioti, S.M., Era, V. Midfrontal Theta activity as maker of altered interpersonal performance monitoring in Parkinson's Disease patients: poster presented at the 10th Joint Action Meeting (JamX 25 - 8th-12th July 2025, Turin, Italy)
- Mason, G.\*, Pesci, U.G., Iannone, A., Marra, F., Maleki Nejad, m., Boukarras, S., Candidi, M., Aglioti, S.M., Era V. Positive subjective experience during a Joint Action Task increases parasympathetic control over cardiac activity" - poster presented at 2024 Italian Society of Psychophysiology and Cognitive Neuroscience (SIPF) XXXIII annual meeting (17th-19th September 2025, Verona, Italy).

## THIRD MISSION ACTIVITIS

- **Neuroscienze elementari** 2023-2025  
Didactical laboratory for elementary school children, I.C. Simonetta Salacone, plesso "C Pisacane", Rome.
- **Neuroscienze elementari, per adulti** 13/04/2025  
Divulgative, open-audience seminar on the Foundations of Neuroscience, Molo X, Ostia, Rome.
- **Penne Amiche della Scienza** 13/04/2025  
Online, annual correspondence with elementary school children interested in science, online venue (voluntary correspondent).

## GRANTS AND AWARDS

- **Avvio alla Ricerca** January 2026  
"JOINT ACTION AND INTEROCEPTION - The role of internal body signals on interpersonal interaction" (P.I. Mason Giorgia)