

EUROPEAN CURRICULUM
VITAE

PERSONAL INFORMATION

First name / Surname ANNA GIOMETTI
E-mail

EDUCATION AND TRAINING
December 2023 – ongoing

Position at PhD in Theoretical and Applied Neuroscience
Tutor University of Camerino/Sapienza University of Rome
Salvatore Maria Aglioti

November 2023 Psychologist qualifying examination
Sapienza University of Rome
100/100

January 2023 – Post-lauream Internship
September 2023 Neurorehabilitation and Post-Coma Department – IRCCS Santa Lucia Foundation
Assessment and treatment of patients with severe brain injury and consciousness disorders
Tutor Maria Paola Ciurli

March 2022 – Voluntary attendance
January 2023 Una Zebra a Pois, Developmental Disabilities Association
Observation of assessment and rehabilitation treatment of children with autism spectrum disorder

September 2020 – Master Degree in Cognitive Neurosciences and Psychological Rehabilitation
November 2022 Sapienza University of Rome
Thesis The role of ethnicity in interpersonal touch: behavioural and physiological responses in immersive virtual reality
Research project at Cognitive, Social and Affective Neuroscience laboratory - Sapienza University of Rome
Supervisor Prof. Salvatore Maria Aglioti
110/110 e lode (full marks with honours)

September 2022 – Collaboration with Cognitive, Social and Affective Neuroscience Laboratory
November 2022 Professional Training Activities
Sapienza University of Rome
Research project The perception of a virtual touch in patients suffering from endometriosis

September 2017 – Bachelor Degree in Psychology and Social Processes
July 2020 Sapienza University of Rome
Thesis Neurobiological aspects and body perception in gender dysphoria
Supervisor Prof. Arturo Bevilacqua
110/110 e lode (full marks with honours)

September 2019 – Erasmus+ - EU programme for education
February 2020 Universidad Autónoma de Madrid

2012 - 2017 International high school – Spanish specialization
Liceo Virgilio, Roma

RESEARCH EXPERIENCE

May 20, 2024 –
May 24, 2024

Summer school in Introduzione all'analisi dei dati con R
Sapienza University of Rome
Prof. Fabio Presaghi

May 06, 2024 –
May 11, 2024

Gerace Spring School 2024: «Honesty in the body, the brain and the mind»
Social & Cognitive Neurosciences – AgliotiLab

October 2023

Maker Faire 2023 contributor
"The Body in the Metaverse", Stand E6

Project referents

I collaborated with the Cognitive, Social and Affective Neuroscience lab at Maker Faire. We showed participants the methodology of virtual reality. In particular, we showed participants projects about leadership, social touch and moral conduct in immersive virtual reality.
Salvatore Maria Aglioti, Luca Provenzano, researchers at the Italian Institute of Technology (IIT)

January 2023 –
September 2023

IRCCS Santa Lucia Foundation

I worked in the clinical field with patients with severe acquired brain injury at the Post-Coma Neurorehabilitation Department.

I participated in the administration of neuropsychological tests to assess cognitive, affective and social disorders in patients admitted to the hospital. Many of these patients were included in experimental research, one of which concerned confusional state following traumatic brain injury.

Tutor

Maria Paola Ciurli

September 2022 –
November 2022

Sapienza University of Rome

I collaborated on the data collection of an immersive virtual reality study in a clinical population. The research project was about perception of virtual touch in patients suffering from endometriosis. Unity software was used for the virtual scenario. I recorded physiological measures such as heart rate and skin conductance response.

Tutor

Martina Fusaro

September 2021 –
November 2022

Sapienza University of Rome

I worked on a research project concerning social touch and interpersonal distance in a sample of center-left Caucasian women. The purpose of the project was to investigate the role of ethnicity in interpersonal touch in immersive virtual reality. The immersive virtual scenario was created with Unity. We used behavioural measures such as questionnaires and VAS (Visual Analogue Scale). In addition, we recorded psychophysiological signals: heart rate and skin conductance response.

Tutor

Martina Fusaro, Matteo Lisi

CONTRIBUTIONS TO CONFERENCES

November 27, 2024 –
November 28, 2024
Brussels

Social Cognition Workshop: "From Self-Knowledge to Knowing Others"

Poster presentation: Anna Giometti, Matteo Lisi, Martina Fusaro, Ilaria Minio Paluello, Salvatore Maria Aglioti, "Investigating peripersonal space in relation to social touch in autistic adults via self-report, behavioral and physiological measures in an immersive virtual reality environment"

November 12, 2024
Naples

National Meeting of PhD Students in Neuroscience 2024

Poster presentation: Anna Giometti, Matteo Lisi, Martina Fusaro, Ilaria Minio Paluello, Salvatore Maria Aglioti, "Investigating peripersonal space in relation to social touch in autistic adults via self-report, behavioral and physiological measures in an immersive virtual reality environment"

November 8, 2024 -
November 11, 2024
Naples

Theoretical and Applied Neuroscience - PhD students Retreat

Poster presentation: Anna Giometti, Matteo Lisi, Martina Fusaro, Ilaria Minio Paluello, Salvatore Maria Aglioti, "Investigating peripersonal space in relation to social touch in autistic adults via self-report, behavioral and physiological measures in an immersive virtual reality environment"

Oral presentation: Exploring Peripersonal Space in Relation to Social Touch in Autistic Adults Using Immersive Virtual Reality

**PERSONAL SKILLS AND
COMPETENCES**

MOTHER TONGUE

Italian

OTHER LANGUAGES

Spanish

Professional working proficiency

DELE Spanish Certification – C1 level

English

Good working proficiency

SOFTWARE SKILLS

Unity

Testing VR

LabChart, Ledalab, Kubios

Physiological recordings

R, JASP and SPSS

Data analysis

Opensesame

Experiment creations for psychology and neuroscience

MRICron

Lesion mapping

OfficeSuite