

EUROPEAN CURRICULUM VITAE FORMAT



PERSONAL INFORMATION

Name

BURGIO, Irene

WORK EXPERIENCE

- Dates
- Name and address of employer
 - Type of business or sector
 - Occupation or position held
- Main activities and responsibilities

2024 – 2025

University of Florence – NEUROFARBA department

Experimental psychology

Research fellow

Experience in creating visual and acoustic stimuli in MATLAB environment, collecting behavioral responses via input/output devices, collecting pupillary responses via EyeLink, collecting vegetative responses via Empatica wristband, statistical data analysis via MATLAB, Jasp and Origin, drafting a scientific paper using Zotero for bibliographic references.

EDUCATION AND TRAINING

- Dates
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded
- Level in national classification

2023 – 2024

University of Padua

Clinical Neuropsychology

The graduate course provides explanatory models of cognitive processes based on modern findings in cognitive neuroscience to train a professional figure who can work in rehabilitation settings for people with brain injury, both adults and children; in centers for the diagnosis, prevention, and treatment of neurodegenerative diseases; and in institutions dedicated to research.

2nd Level University Master in Clinical Neuropsychology

8th Level EQF

- Dates
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded
- Level in national classification

2019 – 2023

University of Florence

Clinical and Health Psychology and Neuropsychology

The course aims to train master's graduates with specialized skills in assessment and intervention in clinical psychology and neuropsychology and theoretical and operational knowledge of psychological research methods and techniques.

Master's Degree in Clinical and Health Psychology and Neuropsychology – 110/110 cum laude

7th Level EQF

- Dates
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded
- Level in national classification

2015 – 2019

University of Florence

Psychological Sciences and Techniques

The course aims to train graduates with knowledge and skills in the sciences and techniques of Psychology, with particular emphasis on the area of general psychology, psychobiology, physiological psychology, psychometrics, statistical methods and computer procedures for quantitative data processing.

Bachelor's Degree in Psychological Sciences and Techniques – 110/110 cum laude

6th Level EQF

OTHER TRAINING EXPERIENCES

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| <ul style="list-style-type: none"> • Dates • Name and address of organisation <ul style="list-style-type: none"> • Type of business or sector • Occupation or position held • Main activities and responsibilities | <p>2023 - 2024 (500 h)</p> <p>Don Carlo Gnocchi Foundation – IRCCS</p> <p>Clinical Neuropsychology</p> <p>Intern in Clinical Neuropsychology</p> <p>Neuropsychological assessment through standardized tests, clinical interviews, and observations; implementation of rehabilitation, functional re-education, and social integration interventions for individuals with neuropsychological deficits or cognitive decline; development and adaptation of psychological assessment tools to specific contexts; report writing and patient feedback.</p> |
| <ul style="list-style-type: none"> • Dates • Name and type of organisation <ul style="list-style-type: none"> • Type of business or sector • Principal subjects/occupational skills covered • Title of qualification awarded | <p>2023 (21 h)</p> <p>Social Cooperative Society “Altramente”</p> <p>Child and Adolescent Neuropsychology</p> <p>The course aims to provide adequate theoretical and practical training on specific learning disorders, attention-deficit/hyperactivity disorder and other special educational needs through sharing innovative techniques and tools.</p> <p>Learning Tutor: SLD, ADHD and other special educational needs</p> |
| <ul style="list-style-type: none"> • Dates • Name and address of organisation <ul style="list-style-type: none"> • Type of business or sector • Occupation or position held • Main activities and responsibilities | <p>2023 (750 h)</p> <p>Agazzi Institute of Rehabilitation</p> <p>Clinical Psychology</p> <p>Intern in Clinical Psychology</p> <p>Psychological assessment through standardized tests and assistance to neuropsychiatrists, psychologists, and therapists in rehabilitation programs for adults with severe intellectual disability and children with intellectual disability, autism spectrum disorder, dyspraxia, communication disorders, specific learning disorders, attention-deficit/hyperactivity disorder, behavioral disorders, and genetic syndromes of various types.</p> |
| <ul style="list-style-type: none"> • Dates • Name and address of employer <ul style="list-style-type: none"> • Type of business or sector • Occupation or position held • Main activities and responsibilities | <p>2022 (120 h)</p> <p>University of Florence – NEUROFARBA department</p> <p>Experimental psychology</p> <p>Intern in Psychology Research</p> <p>Participation in the various phases of a psychophysical and psychophysiological experiment: design, data collection, data analysis, drafting a scientific paper.</p> |

CONFERENCES AND SEMINARS

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| <ul style="list-style-type: none"> • Dates • Location • Name and type of organisation <ul style="list-style-type: none"> • Title • Description | <p>2019</p> <p>Arezzo (AR)</p> <p>The Italian Society of Neuropsychopathology</p> <p>2nd National Conference on Neuropsychopathology</p> <p>Discussion among speakers pertaining to the world of clinic, university and scientific research on theoretical aspects and rehabilitation strategies of psychotherapeutic care and neurorehabilitation.</p> |
| <ul style="list-style-type: none"> • Dates • Location • Name and type of organisation <ul style="list-style-type: none"> • Title • Description | <p>2019</p> <p>Pisa (PI)</p> <p>IRCCS Stella Maris</p> <p>Child Vision Research Society's 2019 Biennial Meeting</p> <p>Exchange of new findings through posters and oral presentations among scientists and clinicians with expertise in infant and child vision.</p> |

**PERSONAL SKILLS
AND COMPETENCES**

MOTHER TONGUE

Italian

OTHER LANGUAGES

English

- Reading skills
- Writing skills
- Verbal skills

C1

C1

B2

**SOCIAL SKILLS
AND COMPETENCES**

During my internships at rehabilitation institutes for both adults and children, I gained experience working in multidisciplinary teams and interacting with users and patients of various ages and needs.

**ORGANISATIONAL SKILLS
AND COMPETENCES**

During my year as a research fellow at the Vision Laboratory in Florence, I gained experience in designing psychophysical experiments, recruiting participants, collecting behavioral and psychophysiological data, analyzing results with statistical software, and reporting the findings in a scientific paper. I worked both independently and collaboratively with the research team.

**TECHNICAL SKILLS
AND COMPETENCES**

Proficient in Microsoft Office, MATLAB, and R programming languages, as well as statistical software including JASP and Origin. Experienced with Zotero for bibliographic reference management, the Empatica wristband for collecting physiological data, and EyeLink for pupillary data collection.

DRIVING LICENCE(S)

Italian driving licence category B

Firma autografa sostituita a mezzo stampa, ai sensi dell'art. 3, comma 2, del D.Lgs.n. 39/1993.

L'originale della presente dichiarazione è conservato presso il Dipartimento di Neuroscienze, Psicologia, Area del Farmaco e Salute del Bambino (NEUROFARBA).