# CURRICULUM VITAE – Ugo Giulio Pesci

## **Current Position**

PhD Student in Cognitive Social and Affective Neuroscience (CoSAN) at Sapienza University (Rome) and Santa Lucia Foundation (Rome) - Social Neuroscience Laboratory (AgliotiLab).

## Contacts

### Education

04/07/1996 | Nationality: Italian Via Marsica, 29, 04011 Aprilia (Lt) (Italy) Phone number: (+39) 3335705483 E-mail address: <u>ugo.pesci@uniroma1.it</u> Skype contact: live:ugo\_pesci

#### Languages

Italian: native English: C1 (CAE Certificate) French: A2 (Basics)

### Skills

**Coding and Software:** - Matlab; Fieldtrip; EEGLab; SPM (EEG Analysis); - Eprime (Experimental Paradigm preparation);

- VirtualDub (Video Editor);

- R package; JASP software; Statistica

(Statistical Analysis);

- Microsoft Package (generic).

**Communication:** 

- Excellent communication skills for academic purposes

Gained through academic assignments, writing and revision of academic articles, periods of study abroad and attending international seminars and conferences;

<u>- Excellent communication skills in both</u> <u>formal and non-formal environments</u> gained through previous professional experiences as basketball coach and professional educator.

#### Organisation and managing:

- Excellent managing and leadership skills gained during my University career thanks to many responsibilities I have been invested of (i.e. student representative) and various group works I have attended.

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09/2018 - 07/2020 | MSc in Cognitive Neuroscience

Sapienza University of Rome, Rome (Italy)

Graduation Mark: 110/110 cum Laude Final thesis: «Behavioral and EEG correlates associated to action observation and monitoring in a minimally interactive scenario». Supervised by: Prof. Matteo Candidi, PhD; Dr. Quentin Moreau, PhD.

09/2015 - 30/06/2018 | Bachelor Degree in Developmental Psychology Salesian Pontifical University, Rome (Italy)

> Graduation Mark: 30/30 Summa Cum Laude Final thesis: «Time between the mind and the brain. The chronological dimension in the subjective experience». Supervised by: Prof. Stefano Tognacci, MD.

# Extracurricular Academic Training

05/08- 09/08/2019 | Radboud Summer School – Analyzing Neural Time Series Data Radboud University, Nijmegen (the Netherlands)

Course Director: Prof. Michael X. Cohen

15/07- 19/07/2019 | Utrecht Summer School – Neural Circuit Development and Plasticity

Utrecht University, Utrecht (the Netherlads)

Course Organizers: Dr. Corette Wierenga, Dr. Jeroen Pasterkamp, Dr. Lukas Kapitein, Dr. Harold MacGillavry

01/07- 20/07/2018 | UCL Summer School – How the Brain Works and What Can Go Wrong University College London, London (United Kingdom)

25/09 – 27/09/2017 | CARS (Advanced Course for Research) – Analisi del segnale EEG (EEGlab Software) University of Padua, Padua (Italy)

### **Publications**

Moreau Q., Parrotta E., **Pesci U.G.**, Era V., Candidi M. (2022). EEG patterns highlighting early categorization of social affordances during the visual encoding of bodily stimuli. (*Under review*).

**Pesci U.G.,** Moreau, Q, Era, V., Candidi, M. Movement- and error-monitoring EEG patterns are differently modulated by the appearance of a partner in a minimally interactive scenario. (*In preparation*)

#### Posters and presentations

**Pesci U.G.\***, Moreau Q., Parrotta E., Era V., Candidi M. Early categorization of social affordances during the visual encoding of bodily stimuli. Poster accepted at: 2022 Salzburg Mind-Brain Annual Meeting (SAMBA); 14-15th July 2022; Salzburg, Austria.

**Pesci U.G.\***, Moreau Q., Parrotta E., Era V., Candidi M. Early categorization of social affordances during the visual encoding of bodily stimuli. Poster accepted at: 2022 European Society for Cognitive and Affective Neuroscience (ESCAN) bi-annual meeting; 19<sup>th</sup> - 22<sup>nd</sup> July 2022; Vienna, Austria.

**Pesci U.G.**\*, Cuomo G., Fanghella M., Candidi M. EEG interpersonal multisensory integration effects after interpersonal coordination. Poster accepted at: 2022 Italian Society of Psychophysiology and Cognitive Neuroscience (SIPF) XXX annual meeting; 15<sup>th -</sup> 17<sup>th</sup> September 2022; Udine, Italy.

\*Presenting author

#### **Previous Work Experience**

#### 01/11/2018- 31/10/2019 | Professional Educator

Cooperativa "Roma Solidarietà" – Caritas Roma, Rome (Italy)

- Support and education of unaccompanied minors, mainly foreigners;
- Social and psychological interventions, often on subjects affected by
- trauma and/or psychiatric disorder;
- Management and administration of legal procedures.

#### 09/2015- 07/2019 | Basketball Coach

ASD Virtus Basket Aprilia, Aprilia (Italy)

- Coaching two teams of 20/30 children each, aged 4-12;
- Observed and worked with children affected my major cognitive and
- developmental disorders (e.g. ASD, ADHD, Dyspraxia);

- Teaching basic corporeal developmental skills alongside behavioural and emotional skills;

- Managing local basketball events.

#### PERSONAL SIGNATURE

Rome, September 1st, 2022

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