Esposito Lorenzo

PhD student in Psicologia e Scienze Cognitive

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EDUCATION

Phd in "Scienze Sociali XXXIX ciclo" - Curriculum "Psicologia e Scienze Cognitive"
University of Genova

🗓 01/11/2023 – currently   📍 16121, Corso Andrea Podestà 2, Genova (GE)

Master degree in "Cognitive Neuroscience and Clinical Neuropsychology"
University of Padova

🗓 09/2019 – 07/2021

Final mark: 110 *cum laude.*

Thesis: *Representation of small vs large numerical quantities and the role of number notation: an electrophysiological study.*

Bachelor degree in "Scienze Psicologiche Cognitive e Psicobiologiche"
University of Padova

🗓 10/2016 – 07/2019

Final mark: 110 *cum laude.*

Thesis: *Discriminazione di figure geometriche semplici in larve di zebrafish.*

WORK EXPERIENCE

Research assistant
Department of Developmental Psychology and Socialization (DPSS) - University of Padova

🗓 01/12/2022 - 31/10/2023   📍 35131, Via Venezia 8, Padova (PD)

Post graduate intern
Department of Developmental Psychology and Socialization (DPSS) - University of Padova

🗓 01/12/2021 – 30/11/2022   📍 35131, Via Venezia 8, Padova (PD)

Centro per l'età Evolutiva e gli Apprendimenti (Lab.D.A.)

🗓 01/04/2022 – 30/11/2022   📍 35135, Via Astichello 10, Padova (PD)

Pre graduate intern
Department of General Psychology (DPG) - University of Padova

🗓 30/02/2021 – 30/05/2021   📍 35131, Via Venezia 12, Padova (PD)

Pre graduate intern
Department of General Psychology (DPG) - University of Padova

🗓 30/12/2018 – 30/02/2019   📍 35131, Via Venezia 8, Padova (PD)

METHODOLOGICAL SKILLS

Course: **"Strumenti per l'Open Science: Come rendere la propria ricerca scientifica fruibile e riproducibile" (20 hours)**

Department of Developmental Psychology and Socialization (DPSS) - University of Padova

🗓 23/05/2023 - 25/05/2023

Course: **"EEGLAB: Analisi base di segnali elettroencefalografici" (20 hours)**

Department of Developmental Psychology and Socialization (DPSS) - University of Padova

🗓 21/11/2022 - 25/11/2022

Course: **"Introduzione a R: elementi di base e applicazioni avanzate" (20 hours)**

Department of Developmental Psychology and Socialization (DPSS) - University of Padova

🗓 07/11/2022 - 11/11/2022

Course: **"PsychoPy3: programmare un esperimento" (20 hours)**

Department of Developmental Psychology and Socialization (DPSS) - University of Padova

🗓 17/10/2022 - 21/10/2022

Course: **"RMarkdown: Analisi riproducibili, presentazioni, report e molto altro in un unico ed elegante file" (20 hours)**

Department of Developmental Psychology and Socialization (DPSS) - University of Padova

🗓 13/06/2022 - 17/06/2022

TECHNICAL SKILLS

Operating systems: Windows, Macintosh, Linux-based systems.

Microsoft Office: Excel, Word, PowerPoint, OneDrive.

Computer languages: Python, R, LaTex, RMarkdown, bases of: Kotlin, C#, MatLab, Bash.

Softwares: Psychopy, BORIS, Jasp, RStudio, Sublime Text, UTM, VirtualBox, Android Studio.

PUBLICATIONS

Giofrè, D., Toffalini, E., **Esposito, L.**, & Cornoldi, C. (2023). Gender differences at the WISC in a large group of Italian children with ADHD.

Giofrè, D., Toffalini, E., **Esposito, L.** & Cornoldi, C. (2023). Sex/Gender Differences in general cognitive abilities: An investigation using the Leiter-3. *Manuscript submitted*.

Masi, A., **Esposito, L.**, Cardillo, R. &. Caviola, S. (2023). Math anxiety in secondary school children: the role of self-criticism and emotion regulation strategies. *Manuscript in preparation*.

Esposito, L., Caviola, S., Giofrè, D. (2023). The impasse on gender differences in intelligence in children with specific learning disabilities: A meta-analysis on WISC batteries. *Manuscript in preparation*.

Caviola, S., **Esposito, L.**, Tonizzi, I., Toffalini, E., & Giofrè, D. (2023). Gender differences in mathematics: A meta-analysis. *Manuscript in preparation*.

POSTERS AND PRESENTATIONS AT CONFERENCES

Esposito, L., Caviola, S., Giofrè, D. (2023). The impasse on gender differences in intelligence in children with specific learning disabilities: A meta-analysis on WISC batteries. XXXI National Congress AIRIPA (Foggia, September 22-23). Oral presentation.

Masi, A., **Esposito, L.**, Cardillo R. (2023). L'assessment della ruminazione attraverso l'SCRS: Un contributo alla validazione italiana. XIX National Congress Giornate di aggiornamento sull'uso degli strumenti in Psicologia Clinica dello Sviluppo (Bologna, March 3-4). Poster.

Masi, A., **Esposito, L.**, Rossi, S., Caviola, S., Cipora, K., Xenidou-Dervou, I. (2022). L'impatto della memoria di lavoro e dell'ansia per la matematica sulla performance: uno studio di doppio compito (On the impact of working memory and math anxiety on math performance: A dual-task study). XXX National Congress Associazione Italiana di Psicologia (AIP - Padova, September 27-30). Oral presentation.

Masi, A., **Esposito, L.**, Cardillo, R., Caviola, S. (2022). L'impatto dei pensieri intrusivi sulla prestazione matematica: uno studio esplorativo. XXX National Congress AIRIPA (Padova, September 23-24). Poster.

Esposito, L., Masi, A., Bignetti, R., Caviola, S. (2022). Aspetti dominio specifici e dominio generali in compiti algebrici nei bambini della scuola secondaria. XXX National Congress AIRIPA (Padova, September 23-24). Poster.

Tosi, A., Faraone, C., Masi, A., **Esposito L.**, Rossi, S., Caviola, S. (2022). Ansia per la matematica e calcolo a mente: differenze di genere in bambini della scuola primaria. XXX National Congress AIRIPA (Padova, September 23-24). Poster.

LANGUAGES

Native language: Italian

IELTS Certification English Level: B2 🗓 13/06/2019
Listening: 6.0 Reading: 7.5 Writing: 5.5 Oral: 6.0