

CURRICULUM VITAE ET STUDIORUM

Valentina Pacella

PERSONAL INFORMATION

Name Valentina
Last Name Pacella
Date of birth 29/06/1990
Nationality Italian
Skype valentinapac

PROFESSIONAL EXPERIENCE

- 2016-Present PhD Program in Cognitive, Social and Affective Neuroscience (CoSAN)
Department of Psychology, La Sapienza University of Rome, Rome (Italy)
Department of Human Science, University of Verona, Verona (Italy)
- 2017 Visiting PhD student at Brain Connectivity and Behaviour Laboratory
Institute du Cerveau et de la Moelle Epinière, Paris (France)
- 2015–2016 Postgraduate Internship in Cognitive Neuroscience
Department of Neuroscience, University of Padua, Padua (Italy)
- Acquisition of programming skills through the use of E-Prime software.
 - Statistical analysis (Confirmatory Factor Analysis) on R.
 - Statistical analysis (Robust Mean Estimation, Cluster analysis) on Matlab.
 - Univariate Analysis of fMRI data on Brain Voyager.
- 2014-2015 Undergraduate Internship in Cognitive Neuroscience
Department of Neuroscience, University of Padua, Padua (Italy)
- Cognitive functioning assessment of brain tumor patients (MMSE, ENB, TIB, Corsi's Test, Naming and Pointing after Naming Test)
 - Collection of behavioural data (Stroop Task, Task-Switching, Go/No-Go task, Foreperiod, visual search task).
 - Statistical analysis of behavioural data on STATISTICA.
 - Voxel-Based Lesion-Symptom Mapping analysis.
 - Collection of EEG and EEG-fMRI co-registration data.

04/2012–06/2012 Undergraduate Internship in Clinical Psychology
Lecce (Italy)
- Techniques and methodology of psychological assessment.

EDUCATION

2013–2015 Master Degree in Cognitive Neuroscience and Clinical Neuropsychology EQF level 7
University of Padua, Padua (Italy)
Thesis Title: "Neural Bases of Inhibition: Evidence from Voxel-Based Lesion-Symptom Mapping in Brain-Tumor Patients".
Final Grades: 110/110 *cum laude*.

2009–2013 Bachelor Degree in Psychology EQF level 6
University of Salento, Lecce (Italy)
Thesis Title: "Brain-Computer Interface and Cognition: a review".
Final Grades: 97/110

2004–2009 High School Diploma (specializing in classical studies) EQF level 4
Quinto Ennio High School, Gallipoli (Italy)
Final Grade: 88/100

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
Cambridge English: First (FCE)					

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Laboratory skills

- Voxel-based lesion-symptom mapping analysis.
- Independent EEG data acquisition (64-channels).
- Diffusion Tensor Imaging data analysis.
- Independent neuropsychological tests assessment.
- Statistical analysis of behavioral data.

Research competencies and computer skills

- Good knowledge of Microsoft Office (Microsoft Excel, Microsoft Word, Microsoft Power Point).
- Good knowledge of E-Prime, STATISTICA, MRICron, FSL, TrackVis.
- Basic knowledge of R, SPM8, Brain Voyager.

ADDITIONAL INFORMATION

- Poster Sessions
- “The Role of the Frontal Lobe in Anosognosia for Theory of Mind Deficit: a Single Case Study. Cognitive Neuroscience of Executive Functions”, Cognitive Neuroscience of Executive Functions (CNEF)
 - “Anosognosia for Theory of Mind Deficit: a Single Case Study. Federation of European Society of Neuropsychology”, Federation of the European Society of Neuropsychology (FESN), Maastricht 2017
 - “Impairment of Response Inhibition Caused by Response Selection Deficit: a Study with Brain Tumor Patient”, European Workshop on Cognitive Neuroscience, Bressanone 2016
 - “Impairment of Response Inhibition across Different Go/No-Go Modes: a Study on Brain Tumor Patients”, SINP (Italian Neuropsychology Society) Conference, Padova 2015
- Papers
- “Addressing the selective role of distinct prefrontal areas in response suppression: A study with brain tumor patients” S. Arbula, V. Pacella, S. De Pellegrin, M. Rossetto, L. Denaro, D. D’Avella, A. Della Puppa, A. Vallesi (2017) *Neuropsychologia* (In press)