

## BIOGRAPHICAL SKETCH

NAME Giuseppe Stolfa		POSITION TITLE PhD Student in Applied Neuroscience Lab of Brain Imaging, Networks and Data mining (Psychiatric Neuroscience Group, UNIBA)	
eRA COMMONS USER NAME (credential, e.g., agency login) /			
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)			
INSTITUTION AND LOCATION	DEGREE	MM/YY	FIELD OF STUDY
University of Bari Aldo Moro (UNIBA), Italy	B.S.	07/2015	Psychological Science and Techniques
Sapienza - University of Rome and UNITELMA - Sapienza Telematic University, Rome (Italy)	Training Course	03/2017	Risks in healthcare facilities
I.R.C.C.S. Santa Lucia Foundation, Rome, Italy	Training Course	04/2017	MR Safety
Sapienza - University of Rome, Italy	M.S. II level	03/2018	Cognitive Neuroscience
Catholic University of the Sacred Heart, Milan, Italy	Specializing Master	10/2019	Clinical Neuroscience
UNIBA, Bari, Italy	PhD student	Ongoing	Applied Neuroscience

### A. Personal Statement

I am a person who likes to do many things, but most of all I'm interested to understand how the brain works using neuroimaging techniques. I'm a PhD Student in Applied Neuroscience and I work in the Psychiatric Neuroscience Group at the Department of Basic Medical Science, Neuroscience and Sense Organs - University of Bari "A. Moro". My PhD project is based on the evaluation of prefrontal activity and its association with neurodevelopment indices through multimodality neuroimaging, with a focus on resting state and n-back in healthy controls, subjects with risk for psychosis and patients with schizophrenia (Supervisor Prof. Dr. Alessandro Bertolino). During the last five years, I have always conducted researches which allowed me to increase my knowledge on instrumental techniques/analysis and to learn the life in a lab. During my first research experience, it was developed a cognitive-behavioural study that involved patients in moderate and severe dementia phases. During my second traineeship in the Brain Imaging Lab of Sapienza – University of Rome, I have studied in healthy subjects the parieto-frontal connections during saccadic and hand/foot pointing movements, using two fMRI tasks and different experimental procedures (Supervisor Prof. Dr. Gaspare Galati). This experience has allowed me to approach at the neuroimaging, so I understand that this is my field of interest. After this, I won an Erasmus scholarship to attend the Body Representation Lab, directed by Prof. Matthew Longo, at Birkbeck University of London. I have studied how people divide space around an object; this study was part of a larger research on the use of spatial categories in the location memory (prototype effect). Finally, I once again dealt with neuroimaging to develop the project work related to the II level Specializing Master. During this experience, in the Psychiatric Neuroscience Group – UNIBA, I studied the effects of social functioning on resting-state functional connectivity in patients with schizophrenia.

### B. Positions and Honors

#### Positions and Employment

02/2014-11/2014	Traineeship in Cognitive Rehabilitation, R.S.S.A Villa Maria Martina, UNIBA
01/2017-02/2018	Traineeship in Cognitive Neuroimaging, Brain Imaging Lab, Sapienza – University of Rome c/o I.R.C.C.S. Santa Lucia Foundation
04/2018-07/2018	Post-graduate traineeship (Erasmus+ scholarship), Body Representation Lab, Birkbeck – University of London

03/2019-02/2020 Post-graduate professional internship for Psychologists, Psychiatric Neuroscience Group  
– UNIBA

**Honors**

2018 **Erasmus+ Traineeship** scholarship to attend the Body Representation Lab, Birkbeck – University  
of London