

Gabriella Santangelo

Psychologist, PhD in Neuroscience, Specialist in Systemic-Relational Psychotherapy, currently is Associate Professor for the scientific-disciplinary field of Psychobiology and Physiological Psychology (SSD: M-PSI / 02) at the Department of Psychology of the University of Campania "Luigi Vanvitelli", where she teaches in the Master's Degree Course "Psychology of Cognitive Processes" and in the Master's Degree Course "Clinical Psychology". She is a member of the teaching faculty of the Ph.D. in "Sciences of the Mind" of the Department of Psychology of the University of Campania "Luigi Vanvitelli".

She graduated in Psychology in 2003 at the Second University of Naples (S.U.N) with a degree thesis in Neuropsychology. She was enrolled in the Register of Psychologists and Psychoterapist of the Campania Region. In 2008 she obtained the PhD in Neuroscience at the Faculty of Medicine and Surgery of the "Federico II" University of Naples. In 2010 she won the competition for the role of Assistant Professor for the scientific-disciplinary field of Psychobiology and Physiological Psychology (SSD: M-PSI / 02) at the Department of Psychology of the University of Campania "Luigi Vanvitelli". In 2017 he won the competition with a comparative evaluation procedure for the role of Associate Professor for the scientific-disciplinary field of Psychobiology and Physiological Psychology (SSD: M-PSI / 02) at the Department of Psychology of the University of Campania "Luigi Vanvitelli".

Currently she carries out research on the neuropsychological correlates of behavioral disorders in patients with Parkinson's disease, parkinsonism and non-Alzheimer's degenerative dementia at the following structures: 1) The Neurodegenerative Diseases Center, Schola Medica Salernitana, in the OO.RR. S.Giovanni di Dio e Ruggi d'Aragona, Salerno; 2) the "Hermitage Capodimonte" Diagnosis and Care Center, located in Capodimonte (Naples). She also carries out research on the neuropsychological correlates of Migraine, Amyotrophic Lateral Sclerosis, Multiple Sclerosis at the Headache Center, Amyotrophic Lateral Sclerosis Center, and Multiple Sclerosis Center at Neurological Clinic and Neurophysiopathology ,A.O.U. - University of Campania "Luigi Vanvitelli" of Naples.

She collaborated with the Neuroimaging group of the CNR of Naples working on issues related to the Neurofunctional bases of cognitive processes in de novo patients affected by Parkinson's syndrome, with the use of the PET and DAT-SCAN technique.

She is the author of publications in international journals (Movement Disorders, Parkinsonism and related disorders, Brain, Neurology, Neuroscience & Biobehavioural Review, Journal of Alzheimer's Disease), of chapters in books in Italian and English and of reports, communications and posters in national and international conferences on different themes of cognitive neuroscience. Moreover, from 2010 to today plays the role of referee for several international scientific journals (Movement Disorders, Neuropsychology, Frontiers in Neurology, Behavioral Neurology).

Scientific Responsibility for research projects

In 2016 , she became Scientific responsible of University of Campania Luigi Vanvitelli Research Unit for the project PRIN 2015: "UPA4SAR "User-centred Profiling and Adaptation for Socially Assistive Robotics"; Principal Investigator: Silvia Rossi, University Federico II Naples (Code: 2015KBL78T).

In 2017 she became Scientific responsible of Research Unit for the project "Ricerca Finalizzata 2016- type: Giovani Ricercatori: "Validation of Mild Cognitive Impairment criteria in Italian Parkinson's Disease patients"; Principal Investigator: Roberta Biundo, IRCS San Camillo Venezia (Code: GR-2016-02361986)