

ANGELA SANDRI

09/08/1992

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Current Position

January 2022 - Present

Research assistant at Verona University (Italy)

Department of Neuroscience, Biomedicine and Movement Sciences

Supervisor: Prof. Michele Tinazzi

Project: Cognitive function evaluation in Functional Motor Disorders patients through Virtual Reality

October 2018 - Present

PhD student (cycle XXXIV) at Verona University (Italy)

Course in Neuroscience, Psychological and Psychiatric Sciences, and Movement Sciences

Department of Neuroscience, Biomedicine and Movement Sciences

Supervisor: Prof. Michele Tinazzi

Project: Modulation of pain perception through smell and taste

Other projects: interoception in Restless Leg Syndrome patients,

psychological aspects in Functional Motor Disorders pre- and post-rehabilitation, social pain in Functional Neurological Disorders patients

Education

November 2018 - January 2019

Psychologist exam

University of Bologna (Italy)

Regularly enrolled at the Order of Veneto Psychologists (n. 12311)

April 2018 - September 2018

Post-lauream internship in clinical psychology at APSS (Azienda Provinciale Servizi Sanitari del Trentino), Rovereto, TN (Italy)

October 2017 - April 2018

Post-lauream internship in clinical neuropsychology at CeRiN (Centro di Riabilitazione Neurocognitiva), Rovereto, TN (Italy)

September 2015 - July 2017

Master Degree in Neuroscience (Class n. LM-51 Psychology) at Trento University (Italy)

Grade: 110/110

Thesis title: "The role of boundaries for spatial navigation in an immersive

virtual-reality environment"
Supervisor: Prof. Sang Ah Lee

September 2011 – July 2014

Bachelor Degree in Science and Technique of Cognitive Psychology (Class n. L-24 Psychology) at Trento University (Italy)
Grade: 98/110

October 2013 – February 2014

Erasmus+ Study program
New Bulgarian University, Sofia (Bulgaria)

September 2006 – July 2011

High school diploma in Classic studies
Liceo "G. Cotta", Legnago (VR), Italy
Grade: 76/100

Research Experiences

October 2016 – April 2017

Erasmus+ Internship program
Developmental Science Research Group, Durham University (UK)
Supervisor: Prof. Marko Nardini
Project: the role of boundaries in spatial navigation in an immersive virtual reality environment

February 2016 – June 2016

Research project
Spatial Cognitive Development and Evolution Lab, Trento University (Italy)
Supervisor: Prof. Sang Ah Lee
Project: episodic memory in Williams' syndrome mice

Course Projects

October 2019 – April 2020

Supplementary teaching activity to II-year medicine students at Verona University (Italy)
Neurology laboratory – Research internship (25h)
Supervisor: Prof. Michele Tinazzi

Publications

2022 **Sandri A.**, Cecchini M.P., Zanini A., Nocini R., Boschi F., Zanette G., Marcon A., Fiorio M., Tinazzi M. Unpleasant olfactory and gustatory stimuli increase

pain unpleasantness in patients with chronic oral burning pain: an exploratory study. Eur J Pain <https://doi.org/10.1002/ejp.1933>

2022 Sandri A., Di Vico I.A., Riello M., Marotta A., Tinazzi M. The impact of recurrent Covid-19 waves on patients with Functional Motor Disorders: a follow-up study. Clin Park Rel Dis <https://doi.org/10.1016/j.prdoa.2022.100139>

2021 Di Vico I.A., Riello M., Marotta A., Colombari M., Sandri A., Tinazzi M., Zanolin M.E. The impact of lockdown on Functional Motor Disorders patients during the first COVID-19 outbreak: a case-control study. Parkinsonism Relat Disord <https://doi.org/10.1016/j.parkreldis.2021.11.007>

2021 Sandri A., Cecchini M.P., Riello M., Zanini A., Nocini R., Fiorio M., Tinazzi M. Pain, smell, and taste: a narrative review on multisensory perception and interaction. Pain Ther <https://doi.org/10.1007/s40122-021-00247-y>

2020 Cecchini M.P., Riello M., Sandri A., Zanini A., Fiorio M., Tinazzi M. Smell and taste dissociations in the modulation of tonic pain perception induced by a capsaicin cream application. Eur J Pain <https://doi.org/10.1002/ejp.1644>

2020 Negen J., Sandri A., Lee S.A., Nardini J. Boundaries in spatial cognition: looking like a boundary is more important than being a boundary. J Exp Psychol Learn Mem Cogn <https://doi.org/10.1037/xlm0000760>

Conference Presentations

2021 Sandri A., Cecchini M.P., Zanini A., Nocini R., Boschi F., Zanette G., Fiorio M., Tinazzi M. Effect of smell and taste stimuli on pain perception in patients with chronic oral burning pain: an exploratory study (poster) 7° Congress Academy Limpe-Dismov, Bologna, 15-17/12/2021

2021 Sandri A., Marotta A. Patofisiologia dei disturbi neurologici funzionali: prospettiva psicologica, prospettiva neurobiologica e modello integrato. (*oral presentation*) Course "Nuovi approcci alla gestione dei pazienti con disturbi neurologici funzionali", Verona, 27/05/2021

2020 Sandri A., Riello M., Cecchini M.P., Zanini A., Fiorio M., Tinazzi M. Is tonic pain perception modulated by smell and taste? (*oral presentation*) Cognitive Science Arena 2020, Brixen (Italy), 07-08/02/2020

2019 Sandri A., Riello M., Cecchini M.P., Zanini A., Fiorio M., Tinazzi M. Can smell and taste modulate tonic pain? Preliminary results of a human behavioural study (*poster presentation*) "The Feeling Brain", SIPF (Società Italiana di Psicofisiologia e Neuroscienze Cognitive) XXVII congress, Ferrara (Italy), 14-16/11/2019

2019 Sandri A., Riello M., Cecchini M.P., Zanini A., Fiorio M., Tinazzi M. Can smell and taste modulate tonic pain? Preliminary results of a human behavioural

study (*poster presentation*)
European Chemoreception Research Organization (ECRO) 2019, Trieste (Italy), 11-14/09/2019

2016 Bushan R., **Sandri A.**, Lee S.A. Impaired Episodic memory in William's Syndrome mice (*poster presentation*)
CogEvo 2016 - Workshop on Cognition and Evolution, Rovereto (TN, Italy)

Awards

2022 End year seminar PhD students of the *Neuroscience, Psychology and Psychiatric Sciences, and Movement Sciences* course of Verona University - XXXIV cycle, III year, on February 28th: **best presentation award** (250 €)

2017 Participating in a 3 Minutes Thesis competition between Postgraduate of the Psychology Department at Durham University, **awarded 2nd**

Technical Skills

Programming R, MATLAB (Beginner)

Software MS Word, MS Excel, MS Powerpoint

Languages

Italian Mother tongue

English Advanced B2