

Jacopo Turini

Researcher in psychology and cognitive science

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Education

Ph.D. candidate in Cognitive Psychology (waiting for the final defense)

Institute for Psycholgy, Goethe Universität Frankfurt am Main, Germany

International master's degree in Cognitive Science - Grade: 110/110 cum laude

Center for Mind/Brain Sciences (CIMeC), Università di Trento

Rovereto (TN), Italy

Bachelor's degree in Psychological Sciences - Grade: 110/110 cum laude

DEPARTMENT OF PSYCHOLOGY, UNIVERSITÀ DEGLI STUDI MILANO-BICOCCA

10/2013 - 07/2016 Milano, Italy

11/2018 - present

09/2016 - 10/2018

Training and working experience _____

Pre-doctoral researcher 11/2018 - 08/2022

Scene Grammar Lab, Institute for Psycholgy, Goethe Universität Frankfurt am Main, Germany

Research intern 10/2017 - 02/2018

NEURAL DYNAMICS OF VISUAL COGNITION GROUP, DEPARTMENT OF EDUCATION AND PSYCHOLGY, FREIE UNIVERSITÄT

Berlin, Germany

Trainee in Neuropsychology

REGIONAL CENTER FOR EPILESPY AND SLEEP DISORDERS, SAN PAOLO HOSPITAL

02/2016 - 03/2016 Milano, Italy

Skills

- LANGUAGES: Italian (native), English (fluent), German (basic)
- **PROGRAMMING**: R (confident user), MATLAB/Octave (fairly good user), Python (beginner)
- **RESEARCH SKILLS**: literature review and experimental design; collection (online and offline) and analysis of behavioural and M/EEG data; visualization, interpretation and presentation of results
- **ANALYTICAL TOOLS**: Generalized Linear Mixed-effects Models (GLMMs), Machine Learning for prediction and classification, Principal Components Analysis (PCA)
- OFFICE SUIT: Word, PowerPoint, Excel
- OTHER SOFTWARE PACKAGES: SPSS (basic/average), GIMP (basic), Audacity (basic)
- SOFT SKILLS: team work, communication, working under pressure

Publications

- 1. Kaiser, D., Turini, J., & Cichy, R. M. (2019). A neural mechanism for contextualizing fragmented inputs during naturalistic vision. *eLife*, 8, e48182.
- 2. Vignali, L., Xu, Y., Turini, J., Collignon, O., Crepaldi, D., & Bottini, R. (2020). Timecourse and convergence of abstract and concrete knowledge in the anterior temporal lobe. *bioRxiv*.
- 3. Gregorová, K., Turini, J., Gagl, B., & Võ, M. L.-H. (2021). Access to meaning from visual input: Object and word frequency effects in categorization behavior. *Accepted*.
- 4. Turini, J., & Võ, M. L.-H. (2022). Hierarchical organization of objects in scenes is reflected in mental representations of objects. *Scientific Reports*, *12*(1), 20068.
- 5. Turini, J., & Võ, M. L.-H. (2022). Scene hierarchy structures mental object representations while flexibly adapting to varying task demands. *OSF Preprint*.