

Elena Benini

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Education

PhD Candidate in Cognitive and Experimental Psychology

Supervisors: Andrea M. Philipp, Iring Koch

The project is part of a DFG-funded Research Group about feature binding and episodic retrieval in action control.

RWTH Aachen

October 2019 - Present

M.Sc. in Applied Experimental Psychological Sciences

Final grade: Final Grade: 110/110 cum laude

Master's thesis supervisor: Carlo Reverberi

Time abroad: "Erasmus" traineeship with Giosuè Baggio at NTNU, Trondheim, Norway

Milan-Bicocca University, Milan

September 2017 - October 2019

Bachelor degree in "Psychology and Mental Health"

Final Grade: 110/110 cum laude

Bachelor thesis supervisors: Fabio Ferlazzo, Stefano Sdoia

Time abroad: "Erasmus" project at Universidad de Zaragoza, Teruel, Spain

"La Sapienza" University, Rome

September 2014 - July 2017

Academic experience

Teaching

Taught psychology Bachelor courses for 5 semesters. April 2021 - Present

Peer Reviewer

Journal of Experimental Psychology: Learning Memory and Cognition, Journal of Cognition, Journal of Experimental Psychology: Human Perception and Performance, Frontiers

Lab visit

September 2022, four-weeks lab visit at the University of Passau, DE with Susanne Mayr and Malte Möller

Conferences

Organized a double symposium about feature binding and episodic retrieval at the TeaP conference in Trier.

Technical skills

Programming Languages/Tools

RStudio, Python, Matlab, MS office package

Language proficiencies

Italian, English

Fluent

Spanish, German

Independent user

Publications

Benini, E., Koch, I., Mayr, S., Frings, C., and Philipp, A. M. (2022a). Binding of task-irrelevant contextual features in task switching. *Quarterly Journal of Experimental Psychology*, x(x):0.

Benini, E., Koch, I., Mayr, S., Frings, C., and Philipp, A. M. (2022b). Contextual features of the cue enter episodic bindings in task switching. *Journal of Cognition*, 5(1):1-17.

Contreras-Saavedra, C. E., Willmes, K., Koch, I., Schuch, S., Benini, E., and Philipp, A. M. (2020). Multilingual two-digit number naming: The influence of composition rules on language switching. *Quarterly Journal of Experimental Psychology*, pages 1-14.

Mocke, V., Benini, E., Parmar, J., Schiltewolf, M., and Kunde, W. (2023). What is behind partial repetition costs? Event-files do not fully occupy bound feature codes. *Psychonomic Bulletin Review*, x(x).

Papageorgiou, K. A., Benini, E., Bilello, D., Gianniou, F., Clough, P. J., and Costantini, G. (2019). Bridging the gap: A network approach to Dark Triad, Mental Toughness, the Big Five, and perceived stress. *Journal of Personality*, 87(6):1250–1263.

Talks and Posters

Teap, Trier 2023. Introductory talk of the symposium: Selimi, S., Schmalbrock, P., Benini, E. “Recent advances in binding and retrieval in action control” and further talk as a symposium contribution: Benini, E., Möller, M., Qiu, R., Koch, I., Philipp, A. M., Mayr, S. A Repeating Task Retrieves the Previous Response in Task Switching.

Psychonomics annual meeting, Boston, 2022. Poster: Benini, E., Koch, I., Mayr, S., Philipp, A.M. Binding of Task-Irrelevant Contextual Dimensions in Language Switching.

NeuroMi, annual meeting of Milan center for neuroscience, Milan, 2022. Poster: Benini, E., Del Mauro, L., Basso, G., Baggio, G., Reverberi, C. Putting pieces together: how logical connectives combine propositions. An fMRI study.

ESCoP, Lille, 2022. Talk in Symposium: Benini, E., Koch, I., Mayr, S., Frings, C., Philipp, A.M. Binding of task-irrelevant contextual features in task-switching.

Teap, Cologne (online), 2022. Benini, E., Koch, I., Mayr, S., Philipp, A.M. Binding of Task-Irrelevant Cue Features in Cued Language-Switching.

Psychonomics annual meeting, New Orleans (online) 2021. Benini, E., Koch, I., Mayr, S., Frings, C., Philipp, A.M. Binding of Task-Irrelevant Contextual Features in Task Switching.

ADok conference for PhD students, Würzburg, 2021. Benini, E., Koch, I., Mayr, S., Frings, C., Philipp, A.M. Is Language Bound in Task Switching when it is Task-irrelevant?

Teap, Ulm (online), 2021. Benini, E., Koch, I., Mayr, S., Frings, C., Philipp, A.M. Binding of task-irrelevant contextual features in task-switching.