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**Matilde Ellen Simonetti, M.Sc.**

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**EDUCATION**

**PhD Student in Psychology** RWTH Aachen University

Institute of Psychology November 2022 - Present

Dissertation: *Statistical word learning in bilinguals: Examining*

*changes in learning behaviour due to differences in language*

*environment*

Supervisors: Dr. Tanja C. Roembke, Prof. Dr. Iring Koch

**M.Sc. in Applied Experimental Psychological Sciences** Milan-Bicocca University, Milan

Final Grade: 110/110 cum laude October 2019 - November 2021

Supervisor: Prof. Franco Carlo Reverberi

**B.S. in Psychological Sciences and Techniques** Milan-Bicocca University, Milan

Final Grade: 110/110 October 2016 - November 2019

**PUBLICATIONS**

**Peer-reviewed**

* **Simonetti, M.E.**, Koch, I., & Roembke, T.C., How Do Multiple Meanings Affect Word Learning and Remapping? *Accepted from Journal of Memory and Cognition*.
* **Simonetti, M.E.**, Lorenz, M. G., Koch, I., & Roembke, T.C., The influence of bilingualism on statistical word learning: A registered report. *Accepted as First stage*: PCI:RR. https://osf.io/8n5gh
* Di Natale, A. F., La Rocca, S., **Simonetti, M. E.,** & Bricolo, E. (2024). Using computer-generated faces in experimental psychology: The role of realism and exposure. *Computers in Human Behavior Reports*, 14, 100397. DOI: https://doi.org/10.1016/j.chbr.2024.100397
* Kiyak, C., Deluca, P., Norton, S., **Simonetti, M. E.,** & Preti, E. (2023). The impact of cue-elicited multisensory imagery on alcohol craving: A randomized controlled trial. *European* *Addiction Research,* 29 (5), 353-362*.* DOI: 10.1159/000531844.
* Roembke, T.C., **Simonetti, M.E.,** Koch, I. & Philipp, A.M. (2023). What have we learned from 15 years of research on cross-situational word learning? A focused review. *Frontiers in Psychology*, 14, 1175272*.* DOI: 10.3389/fpsyg.2023.1175272.
* Di Natale, A. F., **Simonetti, M. E.,** La Rocca, S., & Bricolo, E. (2023). Uncanny valley effect: A qualitative synthesis of empirical research to assess the suitability of using virtual faces in psychological research. *Computers in Human Behavior Reports,* 10, 100288. DOI: 10.1016/j.chbr.2023.100288.
* Kiyak, C., **Simonetti, M. E.,** Norton, S., & Deluca, P. (2023). The efficacy of cue exposure therapy on alcohol use disorders: A quantitative meta-analysis and systematic review. *Addictive Behaviors,* 139, 107578*.* DOI: 10.1016/j.ddbeh.2022.107578.

**In preparation, under review or in revision**

* **Simonetti, M.E.**, Koch, I., & Roembke, T.C., The “Bilingual Advantage” in Word Learning: A Meta-Analysis. *In preparation*.

**PROFESSIONAL SERVICE**

**Teaching Experience**

* **Teaching Assistant of Empirical Practical Training**

RWTH Aachen University | Summer Semester 2024

Supervisor: Dr. Tanja Roembke

* **Tutor of Cognitive Psychology**

Università degli studi di Pavia | Summer Semester 2022

**Supervision Experience**

* **Supervision of Bachelor’s thesis**

RWTH Aachen University | Winter Semester 2024

Second supervisor: Dr. Tanja Roembke

* **Supervision of UROP’s exchange students**

RWTH Aachen University | Summer Semester 2023 and Summer Semester 2024

First supervisor: Dr. Tanja Roembke

* **Supervision of Master’s thesis**

University Milano-Bicocca | Summer Semester 2022

First supervisor: Prof. Emanuela Bricolo

**Peer Reviewer**

* Learning and Instruction
* Bilingualism: Language and Cognition
* Cerebral Cortex
* CogSci 2024

**CONFERENCE CONTRIBUTIONS**

**Symposium Organization**

* TeaP (Tagung experimentell arbeitender Psychologen), Regensburg 2024. *The Impact of Language Experience on Learning and Memory.*

**Conference Organization**

* ADok (Allgemeinen Psychologie für Doktorandinnen und Doktoranden), Aachen 2025.

**Talk**

* TeaP (Tagung experimentell arbeitender Psychologen), Frankfurt 2025. **Simonetti, M. E.**, Koch, I., & Roembke, T. C., *No Evidence for Bilingual Advantage in Statistical Word Learning.*
* ADok (Allgemeinen Psychologie für Doktorandinnen und Doktoranden), Hidelberg 2024. **Simonetti, M.E.**, Lorenz, M., Koch, I., & Roembke, T. C., *The “Bilingual Advantage” in Word Learning: A Meta-Analysis.*
* PiF (Psycholinguistics in Flanders), Bruxelles 2024. **Simonetti, M. E.**, Koch, I., Lorenz, M., & Roembke, T. C., *The Impact of Overlapping Mappings on the Acquisition and Retrieval of Word Meanings.*
* TeaP (Tagung experimentell arbeitender Psychologen), Regensburg 2024. **Simonetti, M. E.**, Koch, I., & Roembke, T. C., *The “Bilingual Advantage” in Word Learning: A Meta-Analysis.*
* ESCOP (European Society for Cognitive Psychology), Porto 2023. **Simonetti, M.E.**, Lorenz, M., Koch, I. & Roembke, T.C., *The Impact of Overlapping Mappings on the Acquisition and Retrieval of Word Meanings.*
* ADok (Allgemeinen Psychologie für Doktorandinnen und Doktoranden), Greifswald 2023. **Simonetti, M.E.**, Lorenz, M., Koch, I. & Roembke, T.C., *The Impact of Overlapping Mappings on the Acquisition and Retrieval of Word Meanings.*
* AIP (Associazione Italiana Psicologia), Padova 2022. Di Natale, A. F., **Simonetti, M. E.**, & Bricolo, E., *The Role of Realism and Expertise in Virtual Faces’ Elaboration.*

**Poster**

* Psychonomics, New York 2024. **Simonetti, M. E.**, Koch, I., Lorenz, M. G., & Roembke, T. C., *The Influence of Bilingualism on Statistical Word Learning.*
* TeaP (Tagung experimentell arbeitender Psychologen), Trier 2023. **Simonetti, M. E.**, Koch, I., & Roembke, T. C., *Online Competition among Multiple Word-Object-Mappings in Cross-Situational Statistical Learning.*

**SUMMER and WINTER SCHOOLS**

* Summer School: *Institute of Language, Communication and the Brain Summer School*

CIRM Marseille | 28 August-1 September 2023

* Summer School: *Multisensory Virtual and Physical Prototyping*

Milan Polytechnic | 18-22 October 2021

* Summer School: *Build the New Everything, VR and AR School*

University Milano-Bicocca | 13-17 September 2021

* Winter School: *Human Factors in Portable and Wearable Technologies*

University Milano-Bicocca | 27-31 January 2020

**SKILLS**

**Technical skills**

* Eye-tracking

**Programming skills**

* Experiment builder, Matlab
* MS Office package

**Statistical skills**

* Techniques | Frequentist analyses, Bayesian Analyses
* Programs | RStudio, Jamovi, SPSS

**Languages**

* Italian | Mother tongue
* English | 7.5 (IELTS certificate)
* German | A2 (University certificate)