

CURRICULUM VITAE

Yoana Vergilova

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PROFESSIONAL EXPERIENCE

- Sep 2018 – **Post-doctoral researcher, Psychology.**
Psychology department, Saarland University, Germany
SFB/CRC “Information density and linguistic encoding”
Project A5: The role of language experience and visual context in surprisal
- Oct 2012 – Feb 2013 **International Adoptions Psychologist** at "Family" National Association, Sofia
- Nov 2011 – May 2012 **Project Manager/Speech Data Analyst**, Google Speech Data Operations, Sofia
(full time, funding MSc program)
- Jan – Aug 2010 **Research Assistant** in the Experimental Psychology Lab, New Bulgarian University, Sofia, Bulgaria

EDUCATION

- Sep 2013 – Sep 2018 **PhD Student, Psycholinguistics.**
Department of Language Science and Technology
Saarland University, Saarbrücken, Germany
Research Topic: Hemispheric Differences in Sentence Prediction
- Aug – Nov 2015 **Visiting researcher** in Prof. Marta Kutas Lab
Cognitive Science Department, UC San Diego, USA
- Feb 2011 – Jul 2012 **MSc in Cognitive Science**
New Bulgarian University, Sofia, Bulgaria
Thesis: "Combining Spatial and Motor Affordance Effects with the Divided Visual Field Paradigm"
- Oct 2008 – Jul 2011 **BA in Psychology**
New Bulgarian University, Sofia, Bulgaria
Thesis: "Dragons in the Mist: Does Concreteness Influence Grammatical Gender Agreement in Bulgarian"
- Oct 2007 – Oct 2008 Sofia University "Kliment Ohridski", Sofia, Bulgaria
2 semesters in **English Studies**

TEACHING

Apr – Jul 2017 Seminar: Hemispheric differences in language processing

REWARDS AND SCHOLARSHIPS

Sep 2013 – Sep 2016 Marie Skłodowska-Curie ITN PhD Fellowship: "LanPercept" project, Saarland University

Sep – Nov 2015 DAAD and GradUS Global travel grant for research visit in UCSD, USA

Aug – Dec 2010 CEEPUS Scholarship for Budapest Semester in Cognitive Science

Aug 2005 – Aug 2006 ASSIST Scholarship, Junior Exchange Year, Cate School, CA, USA

RESEARCH INTERESTS

Language learning and prediction; hemispheric differences in language, action and perception; grounded cognition; grammatical gender processing

LANGUAGES

Bulgarian native
English fluent
German proficient
Russian proficient

COMPUTER SKILLS

R, MatLab, BrainVision Analyser / Recorder, E-prime, SPSS, Latex

RECENT CONFERENCE PRESENTATIONS AND POSTERS

- Haeuser, K. I., Vergilova, Y., & Kray, J. (2021). Do children predict grammatical gender of nouns? Talk given at the 34th Annual CUNY Human Sentence Processing, March 4th-6th.
- Vergilova, Y., & Kray, J. (2021). Primary schoolers use contextual constraint to learn the meaning of novel words. Poster presentation at Cognitive Neuroscience Society Annual Meeting, March 13th-16th.
- Vergilova, Y., Sikos, L., Crocker, M. (2018) The lateralization of expectations: Evidence from a divided visual field ERP study. Presentation at the 24th International Architectures and Mechanisms of Language Processing Conference, Berlin, Germany.
- Rodriguez, A., Vergilova, Y, Crocker, M, Knoeferle, P. (2017) Hand gender cue effects on incremental language comprehension: an ERP study. Poster at the 10th Annual Embodied and Situated Language Processing Conference, Moscow, Russia.
- Rodriguez, A., Vergilova, Y, Crocker, M, Knoeferle, P. (2017) Visual gender cue effects on incremental language comprehension: an ERP study. Poster at the Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA, USA.
- Vergilova, Y., Drenhaus, H., Crocker, M. (2017) ERP time-course of (pseudo)word form activation and integration. Poster at the 30th Annual CUNY Conference on Human Sentence Processing, Boston, MA, USA.

PEER-REVIEWED JOURNAL AND CONFERENCE PAPERS

- Vergilova, Y., Jachmann, T. K., Mani, N., & Kray, J. (in prep). One-shot learning takes experience: Age-related differences in expectation-based novel word learning.
- Vergilova, Y., Drenhaus, H., Sikos, L., Crocker, M. (in prep) Crossing predictability and frequency elicits hemispheric differences during incremental sentence processing.
- Vergilova, Y., & Janyan, A. (2012). Combining motor and spatial affordance effects with the divided visual field paradigm. *Cognitive Processing*, 13(1), 355-358
- Janyan, A., & Vergilova, Y. (2011). Biological sex context influences grammatical gender categorization of objects. In B. Kokinov, A. Karmiloff-Smith, N.J. Nersessian (Eds.), *European Perspectives on Cognitive Science*. Sofia: New Bulgarian University Press.