

CURRICULUM VITAE

Yoana Vergilova

EDUCATION

- 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
- Sep 2013 – **PhD Student, Psycholinguistics.**
Department of Language Science and Technology
Saarland University, Saarbrücken, Germany
Research Topic: Hemispheric Differences in Sentence Prediction
- Sep – 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**
- Sep 2002 – May 2007 **II English Language High School** “Thomas Jefferson”, Sofia, Bulgaria

TEACHING

- Apr – Jul 2017 Seminar: Hemispheric differences in language processing

PROFESSIONAL EXPERIENCE

- 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
(fulltime, parallel to MSc program)
- Jan – Aug 2010 **Research Assistant** in the Experimental Psychology Lab, New Bulgarian University, Sofia, Bulgaria

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

Hemispheric differences in language, action and perception; sentence predictability; grounded cognition; grammatical gender processing

LANGUAGES

Bulgarian native
English fluent
German proficient
Russian proficient

COMPUTER SKILLS

BrainVision Analyser/Recorder, E-prime, R, MatLab, SPSS, Statistica, MS Office

CONFERENCE PRESENTATIONS AND POSTERS

- Vergilova, Y., Sikos, L., Crocker, M. (2018) The lateralization of expectations: Evidence from a divided visual field ERP study. Oral presentation at the 24th International Architectures and Mechanisms of Language Processing Conference, Berlin, Germany.
- 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.
- Vergilova, Y., Drenhaus, H., Crocker, M. (2016) Context predictability and frequency effects in the cerebral hemispheres. Oral presentation at the Language and Perception Conference, Trondheim, Norway.
- Vergilova, Y., Drenhaus, H., Crocker, M. (2015) Dynamic interactions between frequency and predictability in sentential context. Poster at the Society for Neurobiology of Language Meeting, Chicago, IL, USA.
- Vergilova, Y., Drenhaus, H., Crocker, M. (2015) Early dependency of frequency on context predictability. Oral presentation at the 28th Annual CUNY Conference on Human Sentence Processing, Los Angeles, USA.
- Vergilova, Y., Drenhaus, H., Crocker, M. (2014) Hemispheric sensitivity to frequency and predictability: Evidence from early and late ERPs. Poster at 20th International Conference in Architectures and Mechanisms of Language Processing, Edinburgh, UK.
- Vergilova, Y., Drenhaus, H., Crocker, M. (2014) ERP indices of word frequency and predictability in the left and right hemispheres. Poster at the Annual Meeting of the Society for Neurobiology of Language, Amsterdam, The Netherlands.

PEER-REVIEWED JOURNAL AND CONFERENCE PAPERS

- 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.