# CURRICULUM VITAE

#### Benjamin Swets Professor

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# Education

B. A. (1999) Psychology, Hope College, Holland, MIM. A. (2003) Psychology, Michigan State University, East Lansing, MIPh.D. (2006) Psychology, Michigan State University, East Lansing, MI

# **Academic Positions**

# Honors and Awards

1998	Arthur John Terkeurst Psychology Scholarship, Hope College
1999	Phi Beta Kappa, Hope College
1999	Graduated Summa Cum Laude, Hope College
2002-2005	NSF IGERT Graduate Trainee Fellowship (DGE-0114378), Michigan
	State University
2003	Interdepartmental Graduate Specialization in Cognitive Science, Michigan
	State University
2011	Best Scientific Paper, Stony Brook University Converging Science
	Summit
2017	Outstanding Contribution in Reviewing, Journal of Memory and
	Language, Elsevier

# **Teaching Experience**

Instructor, Cognition, Grand Valley State University, 2009-present. Instructor, Introductory Psychology, Grand Valley State University, 2008-present. Instructor, Psychology of Language, Grand Valley State University, 2010-present. Instructor, Psychology Research Methods, Grand Valley State University, 2008-present. Instructor, Cognitive Psychology, Michigan State University, Summer 2005.

#### B. Swets

Teaching assistant, Introduction to Psychology, Michigan State University, Fall 2000 and Spring 2001. Instructor: Dr. Linda Gerard

#### Service

Member, Editorial Board, Frontiers in Language Sciences. Fall 2022 –current. Member, Teaching Format Task Force, Psychology Department, Fall 2021-Winter 2022 Chair, Psychology Department Awards Committee, Fall 2019 – Winter 2021 Member, Grand Valley State University Faculty Personnel Policy Committee, Fall 2017 - Spring 2019, Summer 2020 to Winter 2023 Member, Psychology Department Personnel Committee, Fall 2015 – Winter 2017 Member, Chinese Immersion Assessment Committee, Forest Hills Public Schools, Grand Rapids, MI, Fall 2014 to 2020 Psychology Department Advisory Committee, 2013-2014; Winter 2018; Fall 2021-Winter 2023 Convener, Introductory Psychology Teaching Circle, 2011-2014, 2017-2018 GVSU Psychology Department Study Abroad Liaison, September 2009 to present Member, Search Committee, Audiologist, Speech Language Pathology Program, Grand Valley State University, Winter 2011 Organized Spring Seminar, Adaptive Spoken Dialog with Human and Computer Partners, Stony Brook, NY, May 2007 Ad hoc Reviewer of Manuscripts for Refereed Journals: Acta Psychologica **Behavior Research Methods** Bilingualism: Language and Cognition Cambridge Elements Cognition **Cognitive Science** Discourse Processes Frontiers in Psychology Glossa Psycholinguistica Journal of Cognitive Psychology Journal of Cognitive Science Journal of Applied Research in Memory and Cognition Journal of Experimental Psychology: General Journal of Experimental Psychology: Learning, Memory and Cognition Journal of Memory and Language Journal of Neurolinguistics Journal of Psycholinguistic Research Language and Cognition Language and Cognitive Processes Language and Speech Learning and Individual Differences Memory and Cognition Quarterly Journal of Experimental Psychology PLOS One Psychological Research Psychonomic Bulletin and Review Scientific Studies of Reading Second Language Research

 Ad hoc Reviewer of Manuscripts for Edited Volumes Speech Production and Perception, eds Fuchs, Weirich, Pape & Perrier. The Cambridge Handbook of Working Memory and Language, eds. Schwieter & Wen

 Ad hoc Reviewer of Abstract Submissions: CUNY Conference on Human Sentence Processing Proceedings of 11<sup>th</sup> International Symposium of Speech Production (ISSP2018)

 Ad hoc Reviewer of Grants: National Science Foundation Open Research Area (ORA) for the Social Sciences in Europe

### **Primary Research Interests**

### **Psycholinguistics:**

Cognitive and task factors influencing the scope of planning in language production Cognitive and task factors influencing processing in language comprehension

## **Grant Support**

- 2022, "Summer Undergraduate Research Assistant Program", OURS, Grand Valley State University, \$3,000.00.
- 2014-2015, "Variation in Speech Planning Across Languages and Among Individuals", Center for Scholarly and Creative Excellence Catalyst Grant-in-Aid. \$3,000
- 2008-2010 Co-PI, "Interruptions in the Emergency Room", National Patient Safety Foundation, (PI Nancy Franklin, Co-PI Peter Viccellio, M.D., Stony Brook University). \$99,963.75.
- Summer, 2009, "Interruptions in the Emergency Room", National Patient Safety Foundation, Subcontract awarded to Benjamin Swets, Grand Valley State University. \$14,977.

### Dissertation

Swets, B. (2006). "Where was I?": A psycholinguistic investigation of conversational interruptions. Doctoral dissertation. Michigan State University, East Lansing, MI.

#### **Publications**

- Swets, B., & Ivanova, I. (2022). Working memory and speech planning. In J. Schwieter & E. Wen (Eds.), *The Cambridge Handbook of Working Memory and Language*. Cambridge University Press.
- Swets, B., Petrone, C., Fuchs, S., & Krivokapić, J. (2021). A cross-linguistic study of individual differences in speech planning. *Frontiers in Psychology*, 12, 1439. doi: 10.3389/fpsyg.2021.655516

- Ivanova, I., Horton, W.S., Swets, B., Kleinman, D., & Ferreira, V. S (2020). Structural alignment in dialogue and monologue (and what attention may have to do with it). *Journal of Memory and Language*, 110, 104052.
- Swets, B., & Kurby, C. A. (2016). Eye movements reveal the influence of event structure on reading behavior. *Cognitive Science*, 40, 466–480. doi: 10.1111/cogs.12240
- Swets, B. (2015). Psycholinguistics and planning: A focus on individual differences. In S. Fuchs & P. Perrier (Eds.), Speech Production and Perception: Individual Differences in Speech Production and Perception (pp. 89-122). Peter Lang International Academic Publishers.
- Swets, B., Jacovina, M. E., & Gerrig, R. J. (2014). Individual differences in the scope of speech planning: Evidence from eye movements. *Language and Cognition*, *6*, 12-44.
- Swets, B., Jacovina, M. E., & Gerrig, R. J. (2013). Effects of conversational pressures on speech planning. *Discourse Processes*, 50, 23-51.
- Swets, B., Desmet, T., Clifton, C., & Ferreira, F. (2008). Underspecification of syntactic ambiguities: Evidence from self-paced reading. *Memory and Cognition*, *36*, 201-216.
- Swets, B., Desmet, T., Hambrick, D. Z., & Ferreira, F. (2007). The role of working memory in syntactic ambiguity resolution: A psychometric approach. *Journal of Experiment Psychology: General*, 136, 64-81.
- Ferreira, F., & Swets, B. (2005). The production and comprehension of resumptive pronouns in relative clause "island" contexts. In A. Cutler (Ed.), *Twenty-first Century Psycholinguistics: Four Cornerstones* (pp. 263-278). Mahway, NJ: Lawrence Erlbaum Associates.
- Ferreira, F. & Swets, B. (2002). How incremental is language production? Evidence from the production of utterances requiring the computation of arithmetic sums. *Journal of Memory and Language*, 46, 57-84.

#### **Paper Presentations**

- Franklin, N., Swets, B., Ring, L., Wright, J., Greenstein, M., Viccellio, A., & Plastaras, B. (2011). The benefits of interruptions during complex task performance. Paper presented at the 52<sup>nd</sup> Annual Meeting of the Psychonomic Society, Seattle, WA.
- Franklin, N., Swets, B., Ring, L., Wright, J., Greenstein, M., Viccellio, A., & Plastaras, B. (2011). Those irritating interruptions and why we can't live without them. Paper presented at the Stony Brook University Converging Science Summit, Stony Brook, NY.
- Swets, B., Jacovina, M. E., & Gerrig, R. J. (2008). Individual differences in the planning scope of language production: Evidence from eye movements. Paper presented at the 49th Annual Meeting of the Psychonomic Society, Chicago, IL.

- Swets, B., Ferreira, F., & Altmann, E. M. (2007). A psycholinguistic investigation of interruptions to language production. Paper presented at the 13<sup>th</sup> Annual Conference on Architectures and Mechanisms for Language Processing, Turku, Finland.
- Swets, B., Ferreira, F., & Altmann, E. M. (2006). A psycholinguistic investigation of interruptions to language production. Paper presented at the 47th Annual Meeting of the Psychonomic Society, Houston, TX.
- Swets, B., Desmet, T., Hambrick, D. Z., & Ferreira, F. (2005). The role of working memory in syntactic ambiguity resolution: A psychometric approach. Paper presented at the 11<sup>th</sup> Annual Conference on Architectures and Mechanisms for Language Processing, Ghent, Belgium.
- Ferreira, F. & Swets, B. (2003). The production and comprehension of resumptive pronouns in relative clause "island" contexts. Paper presented at the Max Planck Institute's Four Corners Workshop Series, Workshop 2: The relationship between language comprehension and language production, Nijmegen, the Netherlands.
- Swets, B. & Ferreira, F. (2002). Incrementality in language production: Evidence from island violations. Paper presented at the Annual Meeting of the Psychonomic Society, Kansas City, MO.
- Ferreira, F. & Swets, B. (2000). How incremental is language production? Evidence from the production of utterances requiring the computation of arithmetic sums. Paper presented at the Annual Meeting of the Psychonomic Society, New Orleans, LA.

### **Invited Talks**

- Swets, B. (2015). Individual variation in the scope of sentence planning. Talk presented at the Phondi Linguistics Colloquium, Linguistics Department, University of Michigan-Ann Arbor.
- Swets, B. (2015). The role of working memory in sentence packaging. Talk presented at the Seminaires du Laboratoire Parole et Langage (LPL), Aix-en-Provence, France.
- Swets, B. (2013). Psycholinguistics and planning. Talk presented at The 4th Summer School on Speech Production and Perception: Speaker-Specific Behavior, Aix-en-Provence, France.
- Swets, B. (2011). If parsing can be lazy, why can't planning? An examination of language production as a 'Good Enough' process. Talk presented at the Educational Psychology Brown Bag, University of Illinois at Urbana-Champaign.

### **Poster Presentations**

Swets, B., Bonanni, D., & Malinowski, J. (2021). Effects of social and traditional media on sentence comprehension. Poster presented at the 62<sup>nd</sup> Annual Meeting of the Psychonomic Society, Virtual.

- Kondyles, L. N. & Swets, B. (2020). Effects of tDCS on the scope of sentence planning. Poster presented at the 61<sup>st</sup> Annual Meeting of the Psychonomic Society, Virtual.
- Swets, B., Kurby, C. A., & Daigle, K. L. (2018). What working memory modalities are engaged during event model construction? Poster presented at the 59<sup>th</sup> Annual Meeting of the Psychonomic Society, New Orleans, LA.
- Swets, B., Petrone, C., Fuchs, S., & Krivokapić, J. (2017). Variation in planning strategies in English, German and French speakers. Poster presented at the 58<sup>th</sup> Annual Meeting of the Psychonomic Society, Vancouver, BC.
- Swets, B., Petrone, C., Fuchs, S., & Krivokapić, J. (2016). Variation in prosodic planning among individuals and across languages. Poster presented at the 29<sup>th</sup> Annual CUNY Conference on Human Sentence Processing, Gainesville, FL.
- Horton, W. S. & Swets, B. (2015). Bigger, faster, stronger? Comparing syntactic priming in dialogue and monologue. Poster presented at the 56<sup>th</sup> Annual Meeting of the Psychonomic Society, Chicago, IL.
- Swets, B. & Kurby, C.A. (2014). Eye movements reflect the cognitive reality—and costs—of event structure during reading. Poster presented at the 27<sup>th</sup> Annual CUNY Conference on Human Sentence Processing, Columbus, OH.
- Kurby, C. A. & Swets, B. (2013). Event structure guides reading behavior as revealed by eye movements. Poster presented at the Twenty-Third Annual Meeting of the Society for Text & Discourse, Valencia, Spain.
- Swets, B. & Kurby, C.A. (2012). Eye movements reveal the influence of event structure on reading behavior. Poster presented at the 53rd Annual Meeting of the Psychonomic Society, Minneapolis, MN.
- Swets, B., Patzelt, E. L., Jacovina, M. E., & Gerrig, R. J. (2010). An analysis of working memory in audience design. Poster presented at the 51st Annual Meeting of the Psychonomic Society, St. Louis, MO.
- Swets, B., Franklin, N., & Viccellio, A. (2009). Interruptions in the Emergency Room. Poster presented at the 50th Annual Meeting of the Psychonomic Society, Boston, MA.
- Swets, B., Gerrig, R. J., Jacovina, M. E., & Wenzel, W. G. (2007). Sentence production in monologue and dialogue: The scope of planning. Poster presented at the 48<sup>th</sup> Annual Meeting of the Psychonomic Society, Long Beach, CA.
- Swets, B., Ferreira, F., & Altmann, E. M. (2006). A psycholinguistic investigation of interruptions to language production. Poster presented at the 20<sup>th</sup> Annual CUNY Conference on Human Sentence Processing, New York, NY.

- Swets, B., Desmet, T., Clifton, C., Jr., & Ferreira, F. (2005). Adjunct attachment isn't just a race, either. Poster presented at the 19<sup>th</sup> Annual CUNY Conference on Human Sentence Processing, Tucson, AZ.
- Swets, B., Desmet, T., Hambrick, D. Z., & Ferreira, F. (2004). The role of working memory in attachment preferences. Poster presented at the Annual Meeting of the Psychonomic Society, Minneapolis, MN.
- Swets, B., Desmet, T., Hambrick, D. Z., & Ferreira, F. (2004). Does implicit prosodic "chunking" mediate individual differences in relative clause attachment preferences? Poster presented at the Architectures and Mechanisms for Language Processing meeting, Aix-en-Provence, France.
- Swets, B., Desmet, T., Hambrick, D. Z., & Ferreira, F. (2004). The role of verbal and spatial working memory in relative clause attachment preferences. Poster presented at the 17<sup>th</sup> Annual CUNY Conference on Human Sentence Processing, College Park, MD.
- Swets, B. and Ferreira, F. (2003). The effect of time pressure on the production of resumptive pronoun relative clauses. Poster presented at the 16<sup>th</sup> Annual CUNY Conference on Human Sentence Processing, Cambridge, MA.
- Swets, B. & Ferreira, F. (2002). The scope of syntactic planning in language production. Poster presented at the 15th Annual CUNY Conference on Human Sentence Processing, New York, NY.