Valerie J. Langlois

235 E. Cameron Ave, Davie Hall, CB 3270 Chapel Hill, NC 27599-3520

valeriel@live.unc.edu http://vlanglois.com

Educational Background

Current University of North Carolina at Chapel Hill, Chapel Hill, North Carolina

Ph.D. Program in Cognitive Psychology

Anticipated Graduation: May 2021

2019 MA, Psychology

2016 University of Rochester, Rochester, New York

BS, Brain & Cognitive Sciences

BA, Linguistics

Academic Honors & Awards

2016 Magna Cum Laude

2015 Bilski-Mayer Summer Research Fellowship 2012 – 2016 Dean's List, Dean's Scholarship Recipient

Related Course Work

2020 Natural Language Processing

2019 Machine Learning

2018 Psycholinguistics, Structural Equation Modeling, Categorial Regression

2017 Multi-level Modeling

2016 – 2017 Research Statistics I and II

Research Experience

08/16 – Current Graduate Student

Arnold Lab: University of North Carolina at Chapel Hill, NC

Faculty Advisor: Jennifer Arnold, Ph.D.

08/14 – 05/16 Research Assistant

Bergelson Lab: University of Rochester Faculty Advisor: Elika Bergelson, Ph.D.

08/14 – 05/16 **Research Assistant**

Rochester Kinder Lab: University of Rochester

Faculty Advisor: Chigusa Kurumada, Ph.D.

Publications

Langlois, V.J. & Arnold, J. E. (2020). Print exposure explains individual differences in using syntactic but not semantic cues for pronoun comprehension. *Cognition*, 197. https://doi.org/10.1016/j.cognition.2019.104155

Fraundorf, S. H., Arnold, J. E., Langlois, V.J. (2018). "Disfluency." In Oxford Bibliographies in Linguistics. Ed. Mark Aronoff. New York: Oxford University Press — Published in 2014, updated in 2018

Talks

Langlois, V. J. (2020). Investigating distributional effects in syntactic structures using recurrent neural networks. Departmental talk given at the University of North Carolina at Chapel Hill

Langlois, V. J., Arnold, J. E. (2019). Individual differences guide pronoun interpretation in semantically constraining contexts. Departmental talk given at the University of North Carolina at Chapel Hill

Langlois, V. J., Zerkle, S. A., Arnold, J. E. (2018). Does planning explain predictability effects on word duration? Talk given at ETAP4 at UMass Amherst.

Langlois, V. J., Arnold, J. E. (2017). How disfluent can you be?: Disfluency as a cue in anxious speakers. Departmental talk given at the University of North Carolina at Chapel Hill

Posters

Langlois, V. J. (2020). Investigating the role of distribution in syntactic structures. Poster presented at the 26th Architectures and Mechanisms for Language Processing Conference. Hosted by the University of Potsdam, Germany.

Langlois, V. J., Arnold, J. E. (2020). Prediction explains effects of both semantic and social cues on pronoun interpretation. Poster presented at the CUNY Conference on Sentence Processing. Hosted by UMass Amherst, MA.

Langlois, V. J., Zerkle, S. A., Arnold, J. E. (2019). Do animated cues elicit similar patterns of pronoun comprehension as live cues? Poster presented at the CUNY Conference on Sentence Processing. University of Colorado Boulder. Boulder, CO.

Langlois, V. J., Arnold, J. E. (2019). Individual differences guide pronoun interpretation in semantically constraining contexts. Poster presented at the CUNY Conference on Sentence Processing. University of Colorado Boulder. Boulder, CO.

Langlois, V. J., Zerkle, S. A., Arnold, J. E. (2018). Does planning explain predictability effects on word duration? Poster presented at the CUNY Conference on Sentence Processing. UC Davis. Davis, CA.

Langlois, V. J., Arnold, J. E. (2018). The role of informativity on the disfluency effect. Poster presented at the CUNY Conference on Sentence Processing. UC Davis. Davis, CA.

Unpublished Manuscripts & Theses

Langlois, V. J. (2019). Does experience change the informativity of disfluency as a marker of information status? Master's Thesis, UNC Chapel Hill. https://doi.org/10.17615/pb76-y826

Service

Leadership

2018 – Current Mental Health Support Group

2019 – 2020 Graduate Student Representative for the Cognitive Psychology

program at UNC

Reviewer

2020 Ad hoc reviewer for Cognition

Community Outreach

2017 Culbreth Middle School (Science Day)

McDougle Middle School Undergraduate Science Expo

Teaching Experience

Teaching Assistant (Lab)

2018 – 2019 Research Methods in Psychology

Instructor's Assistant

Fall 2020 Research Methods in Psychology

Fall 2016, 2017 Sensation and Perception Spring 2017 Cognitive Psychology

Graduate Research Consultant

Fall 2019, 2020 Predictive Analytics in Sports