

TEXAS STATE VITA**I. Academic/Professional Background**

A. Name: Kristen M. Tooley

Title: Assistant Professor

B. Educational Background

Degree	Year	University	Major	Thesis/Dissertation
Ph.D.	2009	University of California-Davis	Psychology: Perception, Cognition, & Cognitive Neuroscience	Syntactic Priming in Sentence Comprehension: Mechanisms and Time Course
B.S.	2004	Colorado State University	Psychology	Implicit Learning of Serial Order

C. University Experience

Position	University	Dates
Assistant Professor	Texas State University	2013-present
Adjunct Faculty	California State University- Sacramento	Spring 2013
Research Associate	University of California-Davis	2012-2013
Adjunct Faculty	Sierra College	2011-2013
Postdoctoral Research Fellow	University of Illinois	2009-2011

D. Relevant Professional Experience

Position	Entity	Dates

II. TEACHING**A. Teaching Honors and Awards:**

- a. 2013 Alpha Delta Pi "Scholarship Banquet" invitee (honored for student appreciation)

B. Courses Taught:

- a. General Principles of Psychology (9 sections), UCD (2008) & Sierra College (2011-2013)
- b. Experimental Psychology, Sierra College (2012)
- c. Cognitive Psychology (2 sections), Cal State Sacramento (2013)
- d. Language & Cognition, UC Davis (2009)
- e. (PSY 3302) Experimental Design and Research Methods (5 sections), TX State
- f. (PSY 1300) Introduction to Psychology (1 section through E-Stars, 3 lecture hall sections), TX State
- g. (PSY 5391) Graduate Design and Research Methods (8 sections), TX State

- h. (PSY 5360L) Psychology of Language (2 sections), TX State
 - i. (PSY 3402) Experimental Design and Research Methods (4 sections with labs), TX State
- C. Graduate Theses/Dissertations or Exit Committees (if supervisor, please indicate):
- a. Committee Member for Michael Bell's Masters Thesis (Psychology of Tabloidization), successfully defended in Spring of 2015
 - b. Committee Member for Candice Stanfield's Masters Thesis (Do You See What I See: Avatars, Dots, and Perspective-Taking), successfully defended in Spring of 2016
 - c. Committee Member for Chasley Jones's Masters Thesis (The Effects of Induced Pain on Measures of Executive Functioning), successfully defended in Spring of 2017
 - d. Committee Chair for Maxwell Helfrich's Masters Thesis
 - e. Committee Member for Angela Johnson's Masters Thesis
 - f. Committee Member for Joseph Perez's Masters Thesis
 - g. Committee Member for Erin Cowart's Masters Thesis
- D. Courses Prepared and Curriculum Development:
- a. General Principles of Psychology,
 - b. Experimental Psychology,
 - c. Cognitive Psychology,
 - d. Language & Cognition,
 - e. Experimental Design and Research Methods
 - f. Graduate Design and Research Methods
 - g. Psychology of Language
- a. Program for Excellence in Teaching and Learning (2013-2014); completed course
 - b. The Teaching of Psychology: enrolled for course credit, Winter 2008
 - c. Graduate Seminar on College Teaching: enrolled for course credit, Fall 2008
- E. Funded External Teaching Grants and Contracts:
- F. Submitted, but not Funded, External Teaching Grants and Contracts:
- G. Funded Internal Teaching Grants and Contracts:
- H. Submitted, but not Funded, Internal Teaching Grants and Contracts:
- I. Other:

III. SCHOLARLY/CREATIVE

A. Works in Print

1. Books (if not refereed, please indicate)

a. Scholarly Monographs:

b. Textbooks:

c. Edited Books:

d. Chapters in Books:

Traxler, M.J., & Tooley, K.M. (2012). Lexical and syntactic priming in language comprehension. In Nobuaki Hsu and Zacharias Schütt (Eds.), *Psychology of Priming*. Nova Publishers.

Tooley, K.M., & Traxler, M.J. (2010). Syntactic priming in comprehension: A dual mechanism account. In R. Mishra and S. Narayanan (Eds.), *Language-Cognition Interface: State of the Art*. Lincom GmbH

e. Creative Books:

2. Articles

a. Refereed Journal Articles:

Tooley, K.M., Konopka, A.E., & Watson, D.G. (accepted). Assessing priming for prosodic representations: Speaking rate, intonational phrase boundaries, and pitch accenting. *Memory & Cognition* (IF = 2.253).

Tooley, K.M. & Traxler, M.J. (2018). Implicit learning of structure occurs in parallel with lexically-mediated syntactic priming effects in sentence comprehension. *Journal of Memory and Language*, 98, 59-76. (IF = 3.065).

Tooley, K.M., & Bock, J.K. (2014). On the equivalence of structural priming in language production and comprehension. *Cognition*, 132, 101-136. (IF = 3.634)

Traxler, M.J., Tooley, K.M., & Pickering, M.J. (2014). Syntactic priming during sentence comprehension: Evidence for the lexical boost. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 40(4), 905-918. (IF = 2.918)

Tooley, K.M., Konopka, A.E., & Watson, D.G. (2014). Can prosodic structure be primed (like syntactic structure)? *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 40(2), 348-363. (IF = 2.918)

Tooley, K.M., Swaab, T.Y., Boudewyn, M., Zirnstein, M., & Traxler, M.J. (2014). Evidence for priming across intervening sentences during on-line sentence comprehension. *Language, Cognition and Neuroscience*, 29(3), 289-311. (IF = 1.93)

Traxler, M.J., Long, D.L., Johns, C.L., Tooley, K.M., Zirnstein, M., & Jonathan, E. (2012). Modeling individual differences in eye-movements during reading: Working memory and speed-of-processing effects. *Journal of Eye Movement Research*, 5(1):5, 1-16. (IF = 1.295)

- Tooley, K.M. & Traxler, M.J. (2010). Syntactic priming effects in comprehension: A critical review. *Language and Linguistics Compass*, 4(10), 925-937. (IF not available)
- Tooley, K.M., Traxler, M.J., & Swaab, T.Y. (2009). Electrophysiological and behavioral evidence of syntactic priming in sentence comprehension. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 35(1), 19-45. (IF = 3.344)
- Johns, C.L., Tooley, K.M., & Traxler, M.J. (2009). Discourse impairment following right hemisphere brain damage: A critical review. *Language and Linguistics Compass*, 2. (IF = not available)
- Traxler, M.J., & Tooley, K.M. (2008). Priming in sentence comprehension: Strategic or syntactic? *Language and Cognitive Processes*, 23(5), 609-645. (IF = 1.603)
- Traxler, M.J., & Tooley, K.M. (2007). Lexical mediation and context effects in parsing. *Brain Research, Special Issue: Mysteries of meaning*, 1146, 59-74. (current IF = 2.828)

b. Non-refereed Articles:

3. Abstracts:

4. Reports:

5. Book Reviews:

6. Other:

B. Works not in Print

1. Papers Presented at Professional Meetings:

Tooley, K.M., Konopka, A.E., & Watson, D.G. (2017, October). Priming for Intonational Phrase Boundaries in Ambiguous Sentences. Paper presented to the *ARMADILLO Conference*, College Station, TX, October 13th-14th.

Tooley, K.M., Konopka, A.E., & Watson, D.G. (2016, September). Assessing Priming for Prosodic Representations in Speech. Paper presented to the *ARMADILLO Conference*, El Paso, TX, September 30th-October 1st.

Pacaiiler, M., Davis, J., & Tooley, K.M. (2016, April). Interpersonal Attraction as a Function of Similarity and Aggression. Paper presented to the Annual Meeting of the *Southwestern Psychological Association*, Dallas, TX, April 8th-10th.

Tooley, K.M. & Bock, J.K. (2011, March). The Equivalence of Syntactic Priming in Comprehension and Production. Paper presented to the 24th *Annual CUNY Conference on Human Sentence Processing*, Palo Alto, March 24th-26th.

Tooley, K.M. & Traxler, M.J. (2009, November). Syntactic Priming in Comprehension: Residual Activation or implicit Learning (or Both)? Paper presented to the 50th Annual Meeting of the *Psychonomic Society*, Boston, November 19th-22.

Tooley, K.M. (2009, March). Is Syntactic Priming in Sentence Comprehension Really Just Implicit Learning? Paper presented to the 22nd Annual CUNY Conference on Human Sentence Processing, Davis, March 26th-28th.

Traxler, M.J., & Tooley, K.M. (2007, August). Strategic processing and syntactic ambiguity resolution. Paper presented to the *Architectures and Mechanisms for Language Processing Conference*. Turku, Finland.

Traxler, M.J., & Tooley, K.M. (2007, August). *Strategic control over eye-movements in syntactic ambiguity resolution*. Paper presented to the *European Conference on Eye Movements*. Potsdam, Germany.

Traxler, M.J., & Tooley, K.M. (2006, August). Working memory, implicit prosody and relative clause attachment ambiguity: Evidence from eye-movements. Paper presented to the *Architectures and Mechanisms for Language Processing Conference*. Nijmegen, The Netherlands.

Traxler, M.J., Pickering, M.J., & Tooley, K.M. (2005, November). Syntactic priming in comprehension is not semantic priming. Paper presented to the *Psychonomic Society*. Toronto, ON.

2. Invited Talks, Lectures, Presentations:

Tooley, K.M. (2015). *Priming in Language: The Odd Case of Pauses in Speech*. Psychology Speakers Series, Texas A&M University, San Antonio, February 24, 2015.

Tooley, K.M. (2013). *Facilitation of Structural Knowledge During Language Use*. Cognitive Tea Talk Series, Rice University, November 13, 2013.

Tooley, K.M. (2011). *The Equivalency of Structural Priming in Comprehension and Production*. Language Processing Brown Bag Talk Series, University of Illinois Department of Psychology and Beckman Institute

Tooley, K.M. (2011). *Priming Prosodic Structure*. Cognitive Psychology Brown Bag Talk Series, University of Illinois Department of Psychology

Tooley, K.M. (2009). *Long-lived Syntactic Priming in Sentence Comprehension*. Cognitive Psychology Brown Bag Talk Series, University of Illinois Department of Psychology

Tooley, K.M. (2009). *Is Syntactic Priming Really Implicit Learning?* Language Processing Brown Bag Talk Series, University of Illinois Department of Psychology and Beckman Institute

3. Consultancies:

4. Workshops:

5. Other:

Manuscripts in preparation:

Tooley, K.M., Traxler, M.J., & Pickering, M.J. (manuscript under review). Lexically-mediated syntactic priming effects in comprehension: Sources of facilitation.

Department Presentations:

Tooley, K.M. (2017). *Assessing Priming For Pauses In Ambiguous Speech*. Psychology Research Discussion Group, Texas State University, February 3, 2017.

Tooley, K.M. (2016). *Do Comprehension Questions Affect Structural Priming During Reading?* Psychology Research Discussion Group, Texas State University, February 19, 2016.

Tooley, K.M. (2015). *The Trouble with ANOVA and the Benefits of Mixed-Effects Models*. Psychology Research Discussion Group, Texas State University, February 13, 2015.

Tooley, K.M. (2014). *Priming in Language: The Odd Case of Pauses in Speech*. Psychology Research Discussion Group, Texas State University, October 10, 2014.

Conference Poster Presentations:

Tooley, K.M., Konopka, A.E., & Watson, D.G. (2017, September). Assessing Priming for Intonational Phrase Boundaries in Ambiguous Sentences. Poster presented to the 23rd Annual *Conference on Architectures and Mechanisms for Language Processing*, Lancaster, England, September 7th-9th.

Tooley, K.M. (2016). Do Comprehension Questions Affect Syntactic Priming Effects During Reading? Poster presented to the 57th annual Meeting of the *Psychonomic Society*, November 17th-20th, Boston, MA.

Stanfield, C. T., Tooley, K. M., & Ginsburg, H. J. (2015). Self-consistency effect: Domain-specific or domain-general processing. Poster presented to the 27th annual *Meeting of the Association for Psychological Science*, May 21-24, New York.

Ramos, S., Tooley, K. M., & Schepis, T. S. (2015). Perceived stress and hope: Correlates of alcohol temptation in college students. Poster presented to the 27th annual *Meeting of the Association for Psychological Science*, May 21-24, New York.

Tooley, K.M., Konopka, A.E., & Watson, D.G. (2014, September) Priming Prosody: Speech Rate and Boundary Placement. Poster presented to the 20th Annual *Conference on Architectures and Mechanisms for Language Processing*, Edinburgh, Scotland, September 3rd-6th.

Traxler, M.J. & Tooley, K.M. (2014, March) Effects of Repeated Exposure on Sentence Processing Time: Object Relatives and "Early Closure" Ambiguities. Poster presented to the 27th Annual CUNY Conference on Human Sentence Processing, Columbus, Ohio, March 13-15, 2014.

Tooley, K.M., Konopka, A.E., & Watson D.G. (2011, Septmeber). Can Prosody be Primed? Poster presented to the 2nd Conference on *Experimental and Theoretical Advances in Prosody*, Montreal, Canada, September 23rd-25th.

Tooley, K.M., Traxler, M.J., Swaab, T.Y., Zirnstein, M., & Boudewyn, M.A. (2011, Septemner). Implicit Learning and Syntactic Priming in Comprehension: Evidence from ERPs and Eye Tracking. Poster presented to the 17th Annual *Conference on Architectures and Mechanisms for Language Processing*, Paris, France, September 1st-3rd.

Tooley, K.M., Konopka, A.E., & Watson D.G. (2011, Septmeber). Can Prosody be Primed? Poster presented to the 17th Annual Conference on *Architectures and Mechanisms for Language Processing*, Paris, France, September 1st-3rd.

Tooley, K.M., Konopka, A.E., & Watson D.G. (2011, March). Prosodic Persistence in Sentence Production. Poster presented to the 24th Annual CUNY Conference on Human Sentence Processing, Palo Alto, March 24th-26th.

Traxler, M.J., Tooley, K.M., & Zirnstein, M. (2010, August). Determinate Parsing of Relative Clauses: Evidence from Eye Tracking. Poster presented to the The 16th Annual Conference on Architectures and Mechanisms for Language Processing, York, UK, September 6th-8th.

Tooley, K.M., Zirnstein, M., & Traxler, M.J. (2010, March). Syntactic priming effects in sentence comprehension persist across three intervening sentences. Poster presented to the 23rd Annual CUNY Conference on Human Sentence Processing, New York, March 18th-20th.

Tooley, K.M., Traxler, M.J., & Swaab, T.Y. (2007). An ERP Investigation of Syntactic Priming in Language Comprehension. Poster presented at the 14th Annual Meeting of the Cognitive Neuroscience Society, New York, May 5th-8th.

Tooley, K.M., Traxler, M.J., & Swaab, T.Y. (2007). An ERP Investigation of Syntactic Priming in Language Comprehension. Poster presented at the 20th Annual CUNY Conference on Human Sentence Processing, La Jolla, March 29th-31st.

Traxler, M.J., Tooley, K.M., Pickering, M.J., Ledoux, K., & Swaab, T.Y. (2006). Syntactic priming in comprehension: Syntatic, semantic, or strategic? Poster presented at the 19th Annual CUNY Conference on Human Sentence Processing, New York, March 23rd-25th.

Tooley, K. M., Clegg, B. A., & DeLosh, E. L. (2004). Implicit learning of serial order: Findings from a modified version of the Hebb Digits task. Poster presented at the 74th Annual Meeting of the Rocky Mountain Psychological Association, Reno, April 15th -17th 2004.

C. Grants and Contracts

1. Funded External Grants and Contracts:

2. Submitted, but not Funded, External Grants and Contracts:

3. Funded Internal Grants and Contracts:

Research Enhancement Program Research Grant
 Principal Investigator: Dr. Kristen Tooley
 Funding Amount: \$8000
 Funding Agency: Texas State University
 Funding Period: January 2016 to May 31, 2017

4. Submitted, but not Funded, Internal Grants and Contracts:

D. Fellowships, Awards, Honors:

2009-2011 NIH funded Language Processing Training Postdoctoral Fellowship (University of Illinois)
 2008-2009 Block Grant Graduate Fellowship Award (UC Davis)
 2007-2008 William James Graduate Award (UC Davis)
 2000-2003 Hughes Undergraduate Research Scholar (Colorado State University)
 2000-2004 University Honors Scholar (Colorado State University)

IV. SERVICE

A. University:

B. Departmental:

Texas State University:

Senior Lecturer (Research Methods) Search Committee Member (2017)
 Ph.D. Exploratory Committee Member (2016-present)
 Academic Program Review Committee Member (2015-2016)
 Co-founder and Co-organizer of Psychological Research Discussion Group (2014-present)
 Strategic Plan Review Committee Member (2014-2015)
 MA in Psychological Research Committee Member (2014-present)
 Statistics and Research Methods (PSY 2301 & PSY 3302) Transition Committee Member (2013-2014)

UC Davis:

Group Organizer, Language Research Discussion Group (2009)

Organizing Committee Member, "Language Day" (Center for Mind and Brain and Department of Psychology, University of California-Davis)
(2007-2008)

Group Organizer, Language Research Discussion Group (2007)

Admissions Representative, Perception, Cognition, and Cognitive Neuroscience Area (2006-2007)

Admissions Representative, Perception, Cognition, and Cognitive Neuroscience Area (2005-2006)

Univeristy of Illinois:

Co-Organizer, Language Processing Brown Bag (2010-2011)

Co-Organizer, Language Processing Brown Bag (2009-2010)

C. Community:

D. Professional:

Conference Implementation Committee Member: CUNY conference hosted by UC Davis (2009)

Ad-Hoc Reviewer for the following journals:

Cognition

Journal of Cognitive Neuroscience

Quarterly Journal of Experimental Psychology

Language and Linguistics Compass

Scandinavian Journal of Psychology

Memory and Cognition

Journal of Experimental Psychology: Learning, Memory and Cognition

Laboratory Phonology

Journal of Memory and Language

Member of the Editorial Review Board for:

Language and Linguistics Compass (2014- present)

E. Organizations

1. Honorary:

2. Professional:

- a. Member of Women in Cognitive Science

F. Service Honors and Awards: