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January, 2012

### Positions

2010 to 2012 Wilmot Assistant Professor of the Sciences, University of Rochester  
2007 to now Assistant Professor, Department of Brain and Cognitive Sciences, and Department of Computer Science (by courtesy), University of Rochester

### Temporary Positions

2010 to 2012 PhD advisor, University of Stockholm, Sweden  
2008 Lecturer, University of Copenhagen, Denmark

### Education

2006, Fall Post-Doctoral scholar, Dept. of Psychology, UC San Diego (with Prof. Victor Ferreira)  
2001 to 2006 Ph.D. Linguistics, Cognitive Science designation, Stanford University  
– Dissertation on *Redundancy and Syntactic Reduction in Spontaneous Speech*  
2004, Fall Ph.D. visiting student at the Department of Brain and Cognitive Sciences and the Department of Linguistics and Philosophy, MIT  
2002 European Summer School of Language and Logic, Trento, Italy  
2002 DGfS and LSA Summer Institute in Linguistics, Düsseldorf, Germany  
2000 to 2001 Fulbright visiting graduate student in Linguistics, UC Berkeley  
1999 Cognitive Science Fall School, DFKI, Saarbrücken, Germany  
1996 to 2000 M.A. in Computer Science and Linguistics, Humboldt University and Technical University, Berlin

### Awards and Honors

2007 to 2013 Invited to teach at Summer Institute of the Linguistic Society of America  
2011 to 2013 Alfred P. Sloan Research Fellow  
2010 Visiting Scholar, Linguistics Department, Stanford University  
2010 to 2012 Appointed Wilmot Assistant Professor of the Sciences  
2007 Jerrold J. Katz Young Scholar Award  
2006 to 2009 Scientific advisory board to the German Academic Exchange Network  
2004 to 2005 Edinburgh-Stanford LINK Educational Grant  
2002 DGfS award for Linguistic Society of America Summer Institute  
2002 FoLLi award for European Summer School of Language and Logic  
2001 to 2006 5-year Stanford University Fellowship (Ph.D. studies)  
2000 to 2001 1-year Fulbright Scholarship to UC Berkeley  
2000 to 2001 1-year Hans Boeckler Scholarship to UC Berkeley  
1996 to 2001 5-year Hans Boeckler Fellowship (M.A. studies)  
1992 Federal Environmental Award (Stiftung Arbeit and Umwelt, Germany)

## Research Funding

2012-2017	\$527,834	NSF IIS-1150028 (incl. REU): <i>CAREER: Communicative Efficiency and Adaptiveness in the Ideal Speaker</i>
2011-2013	\$50,000	BR2011-092: <i>Alfred P. Sloan Research Fellowship</i> [118 researchers in math, economics, neuroscience, computer science, and biology in the US and Canada]
2009-2012	\$97,654	NSF BCS-0844472: <i>Collaborative Research: Bayesian Cue Integration in Probability-Sensitive Language Processing</i> (w/ E. Gibson, MIT) [18% funding rate]
2009-2012	\$286,895	NSF BCS-0848353 (incl. REU): <i>Collaborative Research: Studying Language Production in the Field</i> (w/ J. Bohnemeyer, UB) [18% funding rate]
2008-2009	\$23,000	Provost's Multidisciplinary Award [12% funding rate]: <i>Computational Psycholinguistics: Integrating Computational and Behavioral Methods to Study Human Language Processing</i> (Co-PIs: D. Gildea, L. Shubert, M. Tanenhaus)

## ADVISING

<sup>6</sup>NSF Graduate Fellowship; <sup>5</sup>LSA Fellowship; <sup>4</sup>Sproull Fellowship; <sup>3</sup>Provost Fellowship, <sup>2</sup>Bishop Award; <sup>1</sup>Bilski-Mayer Award

## Post-Doctoral Researchers

Current: *Lindsay K. Butler*, *Thomas Farmer* (BCS w/ M. Tanenhaus), *Jenny Roche* (BCS w/ M. Tanenhaus), *Harry Tily* (w/ E. Gibson),  
Former: *Neal Snider* (Nuance)

## Graduate Students

Current: <sup>3</sup>*Esteban Buz* (BCS), *Judith Degen* (LIN/BCS), <sup>6</sup>*Alex Fine* (LIN/BCS), <sup>4,5,6</sup>*Dave Kleinschmidt* (BCS), *Ting Qian* (BCS), <sup>5</sup>*Maria Fedzechkina* (BCS)  
Graduated: <sup>4</sup>*Austin Frank* ('11, BCS), *Carlos Gómez Gallo* ('11, CS/LIN)

## External Graduate Students

Current: *Thomas Hörberg* (LIN, Stockholm), *Peter Graff* (LIN, MIT)  
Graduated: *Benjamin Anible* ('10, M.A. in LIN, Rochester)

## Undergraduate Students

Current: *Colleen Dolan*  
Graduated: <sup>2</sup>*Katrina Furth* ('10), <sup>1</sup>*Jacqueline Gutman* ('10), *Camber Hansen-Karr* ('10), *Caitlin Hilliard* ('09), <sup>2</sup>*Ting Qian* ('09)

## Undergraduate Research Assistants

*Craycraft, Nicole* (10/11); *Guevara, Alma* (10/11); *Murphy, Derek* (10/11); *Stanley, Tara* (5/11); *Choi, Vivian* (10/10); *Bernstein, Keryn* (10/10-4/11); *Glass, Rebecca* (8/10-9/10); *Dolan, Colleen* (5/10-5/12); *Donatelli, Cassandra* (5/10-5/12); *Gruters, Kurtis* (1/10-2/10); *Minkina, Irene* (9/09-5/10);

Hilliard, Caitlin (6/09-3/10); Kumar, Swapna (5/09-11/10); Dizon, Maureen (4/09-8/10); Ferris, Jeremy (3/09-8/11); Hansen-Karr, Camber (3/09-5/11); Perlman, Amanda (1/09-1/10); Shen, Yizhou (1/09-12/09); Wood, Andy (11/08-4/09); Wu, Alice (11/08-2/09); Levin, Mark (10/08-12/08); Murphy, Ryan (10/08-8/10); Brown, Sarah (3/08-4/10); Housel, Katrina (6/07-4/10)

### **Brain and Cognitive Sciences Major Mentoring**

Simon, Jonathan (20XX); Gripshover, Bailey (20XX); Bernstein, Keryn (2013); Weiss, Anja (2013); Babko-Malaya, Ekaterina (2012); Biehler, Kaitlyn (2012); Edwards, Charles (2012); Graber, Melanie (2012); Gutman, Jacqueline (2012); Hebert, Laryssa (2012); Jordi-Cruzval, Magda (2012); Smith, Jessica (2012); Stanley, Tara (2012); Braine, Jillian (2011); Glass, Rebecca (2011); Hansen-Karr, Camber (2011); O'Connor, Jordan (2011); Rosenblatt, Seth (2011); Sharkey, Laura (2011); Lussier, Courtney (2010); Saks, Samantha (2010); Khan, Novall (2009)

## **TEACHING**

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### **Invited Teaching**

2013, June *Mixed Models*, LSA Summer Institute, Michigan (8 sessions)  
2011, August *Fitting, Evaluating, and Reporting Mixed Models*, Cognitive Science Center, University of Groningen (1 session, 80 attendees)  
2011, August Masters class on *Adaptation in language*, University of Groningen (1 session, 10 students)  
2011, July *Computational Psycholinguistics*, LSA Summer Institute, UC Boulder (8 sessions, 25 students; co-taught w/ R. Levy)  
2011, May *Mixed regression modeling*, Delta Center, University of Iowa (3 sessions)  
2010, May *Ordinary and multilevel regression modeling*, McGill (2 sessions)  
2010, February *Multilevel Models*, Penn State (2 sessions)  
2009, July *Corpus-based Research on Syntactic Processing and Representation*. LSA Summer Institute, UC Berkeley (6 sessions)  
2009, May *Ordinary and multilevel regression modeling*, University of Chicago (two 3h- sessions)  
2009, April *Multilevel regression modeling*, Haskins Laboratories (one 6h-session)  
2008, November *Ordinary and multilevel regression modeling*, University of Copenhagen (2 sessions)  
2007, July *Introduction to statistics in R*, LSA Summer Institute, Stanford University. (3 sessions; 80 students)  
2005, August *Focus and Prosodic Prominence*, ESSLLI, Edinburgh, UK. (5 sessions; 25 students; co-taught w/ S. Calhoun)

### **Teaching**

2011 – 2012, Spring *BCS 310 and 311: Honors Seminar*, U. of Rochester (20 undergraduates)  
2007 – 2009, 2011, Fall *BCS 152: Language and Psycholinguistics*, U. of Rochester (100-150 undergraduates).  
2011, Spring *Introduction to Generalized Linear Mixed Models in R*, U. of Rochester (10 sessions, 25 students)  
2010, Spring *BCS 562: Computational Accounts of Language Production*, U. of Rochester (10 graduates)  
2009, Spring *BCS 261: Language use and understanding*, co-taught with M. Tanenhaus, University of Rochester  
2008, Summer *Mini course on ordinary and multilevel regression modeling* (6 sessions, 15 students)

- 2007, Fall            *Introduction to Continuous and Categorical Data Analysis* (2 sessions; 20 participants from Cornell University and University of Rochester)
- 2007, Summer        Regular meetings on *Statistical Modeling*, University of Rochester (10-20 participants)
- 2006, Winter         *Laboratory Syntax*. Graduate-level class on experimental methods for syntactic research, co-taught with I. Sag, Stanford University (10 students).

### Individual Study

- 2012, Spring         *Production at the two-word stage* (Shreya Krishnan & Eric Partridge co-advised by M. Fedzechkina)
- 2012, Spring         *Effects of linguistic and musical training on language processing* (Narissa Gogos, Grace Lisandrelli, & Thomas Davison co-advised by A. Fine & D. Kleinschmidt)
- 2012, Spring         *Audience Design* (Grace Cannon, Justin Flemming, & Peter Kremer co-advised by J. Roche & E. Buz)
- 2011, Spring         *Syntactic persistence and social attitude* (Camber Hansen-Karr)
- 2011, Spring         *Functional biases in language acquisition* (Tara Stanley, co-advised by M. Fedzechkina)
- 2010, Summer        *Ambiguity avoidance and adaptation* (Jacqueline Gutman)
- 2010, Spring         *Processing and word order acquisition* (Colleen Dolan & Rebecca Glass, co-advised by M. Fedzechkina)
- 2010, Spring         *Phonological similarity effects on sentence production* (Caitlin Hilliard & Katrina Furth)
- 2010, Spring         *Cross-linguistic syntactic priming* (Jane Tran co-advised by T. Qian)
- 2009, Fall            *Ambiguity avoidance in reducible subject relative* (Jacqueline Gutman & Amanda Perlman)
- 2008, Fall            *Efficiency of language production in native and non-native speakers* (Ting Qian)

### ACADEMIC SERVICE

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#### Editorial boards

- 2012 to 2014        *Journal of Memory and Language*

#### Ad-hoc Reviewing

- Grant agencies      *ARO* (2012:1), *ERC* (2012:1), *NSF-LIN & NSF-PAC* (2009-2011:3), *NSERC* (2009:1), *SSHRC* (2008:1)
- Journals             *ALT-J Research in Learning Technology* (2009:1); *Brain and Language* (2008-2009:3); *Cognition* (2006-2011:12); *Cognitive Psychology* (2012:1); *Cognitive Science* (2008-2010:3); *Entropy* (2012:1); *Journal of the Acoustic Society of America* (2011:1); *Journal of Experimental Psychology: General* (2007:1); *Journal of Experimental Psychology: Learning, Memory, and Cognition* (2011:2); *Journal of Linguistics* (2006:1); *Journal of Memory and Language* (2007-2012:10); *Journal of Phonetics* (2011:1); *Language and Cognitive Processes* (2009-2011:4); *Language Learning and Development* (2011:2); *Proceedings of the National Academy of Sciences* (2011:2); *Psychological Science* (2010-2012:2); *Psychonomic Bulletin and Review* (2006-2011:4)
- Conferences         *ACL* (2010); *AMLaP* (2007-2011); *CMCL* (2010-12); *CrowdScientist* (2011); *CUNY* (2006-12); *NIPS* (2011); *EACL* (2012); *ETAP* (2008-11); *WCCFL* (2008)

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## Conference or Workshop Organization and Program Committees

- 2010 to 2012 CMCL program committee
- 2011 LSA Annual Meeting Organized Session on *Empirical evaluations of usage-based constructionist models of language representation and processing*, Pittsburgh, PA (w/ Daniel Wiechman, Elma Kerz, and Neal Snider).
- 2009 CUNY Workshop on Good Practices in Ordinary and Multilevel Regression Modeling (WOMM), UC Davis.

## Other Academic Service

- 2010 Advisory board to Elsevier's *Article of the Future* project  
(<http://www.articleofthefuture.com/acknowledgements>)
- 2007 – now Center of Language Science Colloquia, University of Rochester
- 2007 Co-created Center for Computation and the Brain, University of Rochester
- 2006 to 2010 Scientific advisory board to GAIN (an academic network initiative of DAAD, and DFG)
- 2004 Co-organized 1st Stanford QP Fest
- 2004 Co-organized Child Language Research Forum, Stanford University

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## PUBLICATIONS

### Recent Manuscripts and Work in preparation

- Norcliffe, E. and **Jaeger, T. F.** in prep. Morphosyntactic choices in Yucatec Maya relative clause production.
- Butler, L. K., **Jaeger, T. F.**, and Bohnemeyer, J. B. In prep. *Effects of conceptual accessibility on constituent order, voice and verb form in Yucatec Maya and Spanish.*
- Butler, L. K., **Jaeger, T. F.**, and Bohnemeyer, J. B. In prep. *Notional and syntactic effects on optional plural marking in Yucatec Maya.*
- Jaeger, T. F.**, Furth, K., and Hilliard, C. in prep. *Phonological Planning during Unscripted Speech.* For Frontiers.
- Jaeger, T. F.** and Wasow, T. in prep. *Probabilistic Syntactic Reduction in Relative Clause Production.* For Language.
- Frank, A. and **Jaeger, T. F.** in prep. *Speaking Rationally: The case of morphological contraction.* For PsychScience.
- Wagner Cook, S., **Jaeger, T. F.**, and Tanenhaus, M. in prep. *Producing Dispreferred Structure.*
- Gómez Gallo, C. and **Jaeger, T. F.** in prep. *Resource-limitations in Inter-clausal planning.*

### Journal Articles

1. **Jaeger, T. F.** and Snider, N. submitted. *Syntax in Flux: Structural priming maintains probabilistic representations.* Cognition.
2. Fine, A. B., **Jaeger, T. F.**, Qian, T., and Farmer, T. submitted. *Rapid Expectation Adaptation During Syntactic Comprehension.* Journal of Experimental Psychology: General.
3. Fine, A. B. and **Jaeger, T. F.** submitted. *Evidence for implicit learning in adult language processing.* Cognitive Science.
4. **Jaeger, T. F.**, Furth, K., and Hilliard, C. in press. Phonological overlap affects lexical selection during sentence production. *Journal of Experimental Psychology: Learning, Memory, and Cognition.*

5. Qian, T. and **Jaeger, T. F.** in press. Cue Effectiveness in Communicatively Efficient Discourse Production. *Cognitive Science*.
6. **Jaeger, T. F.**, Graff, P., Croft, W., and Pontillo, D. 2011. Mixed effect models for genetic and areal dependencies in linguistic typology: Commentary on Atkinson. *Linguistic Typology* 15 (2), 281–319. [DOI 10.1515/LITY.2011.021, IF: 0.76]
7. Hofmeister, P., **Jaeger, T. F.**, Arnon, I., Sag, I.A., and Snider, N. in press. The source ambiguity problem: distinguishing the effects of grammar and processing on acceptability judgments. *Language and Cognitive Processes*. [doi:10.1080/01690965.2011.572401, IF: 2.000]
8. **Jaeger, T. F.** and Tily, H. 2011. Language Processing Complexity and Communicative Efficiency. *WIRE: Cognitive Science* 2(3), 323-335.[doi:10.1002/wcs.126]
9. **Jaeger, T. F.** 2010. Redundancy and Reduction: Speakers Manage Syntactic Information Density. *Cognitive Psychology*, 61(1), 23-62. [doi:10.1016/j.cogpsych.2010.02.002, IF: 4.256]
10. **Jaeger, T. F.** and Norcliffe, E. 2009. The cross-linguistic study of sentence production: State of the art and a call for action. *Language and Linguistic Compass* 3 (4), 866-887. [doi:10.1111/j.1749-818x.2009.00147.x] [[featured on LinguistList](#)]
11. **Jaeger, T. F.** 2008. Categorical Data Analysis: Away from ANOVAs (transformation or not) and towards Logit Mixed Models. *Journal of Memory and Language* 59, 434-446. [doi:10.1016/j.jml.2007.11.007; IF: 2.474] [[among most-cited and most-downloaded JML articles since 01/2009](#)]
12. Beaver, D., Clark, B., Flemming, E., **Jaeger, T. F.**, and M. Wolters. 2007. When Semantics meets Phonetics: Acoustical studies of second occurrence focus. *Language* 83(2), 245-276. [doi:10.1353/lan.2007.0053; IF: 1.98]

### Commentaries and Replies in Journals

13. **Jaeger, T. F.**, Pontillo, D., and Graff, P. 2012. Comment on “Phonemic Diversity Supports a Serial Founder Effect Model of Language Expansion from Africa”. *Science* 335, 1042. [DOI: 10.1126/science.1215107]
14. Croft, W., Bhattacharya, T., Kleinschmidt, D., Smith, D. E., and **Jaeger, T. F.** 2011. Greenbergian universals, diachrony and statistical analyses. *Linguistic Typology* 15 (2), 433-453. [DOI 10.1515/LITY.2011.029, IF: 0.76]
15. Tily, H. and **Jaeger, T. F.** 2011. Complementing quantitative typology with behavioral approaches: Evidence for typological universals. *Linguistic Typology* 15(2), 497-508. [DOI 10.1515/LITY.2011.033, IF: 0.76]

### Peer-reviewed Invited Chapters

16. **Jaeger, T. F.** 2011. *Corpus-based Research on Language Production: Information Density and Reducible Subject Relatives*. In Bender, E. M. and Arnold, J. E. (eds.): *Language from a Cognitive Perspective: Grammar, Usage, and Processing*. Studies in honor of Tom Wasow, 161-197. Stanford: CSLI Publications.
17. Wasow, T., **Jaeger, T. F.**, and Orr, D. 2011. Lexical Variation in Relativizer Frequency. In H. Simon and H. Wiese (eds.): *Proceedings of the 2005 DGfS workshop “Expecting the unexpected: Exceptions in Grammar”*, 175-196. Berlin/New York: De Gruyter Mouton.

### Invited Commentaries and Replies in Books

18. Wasow, T., **Jaeger, T. F.**, and Orr, D. 2011. Response to Kempson’s Comments (Lexical Variation in Relativizer Frequency). In H. Simon and H. Wiese (eds.): *Proceedings of the 2005 DGfS workshop “Expecting the unexpected: Exceptions in Grammar”*, 205-211. Berlin/New York: De Gruyter Mouton.

## Theses

19. **Jaeger, T. F.** 2006. *Redundancy and Syntactic Reduction in Spontaneous Speech*. Ph.D. thesis, Stanford University.
20. **Jaeger, T. F.** 2001. *Die Konstruktionen des Partizip-II im heutigen Deutsch* (The constructions of the German past participle). M.A. thesis, Humboldt University, Berlin.

## Peer-reviewed Conference Proceedings

21. Graff, P. and **Jaeger, T. F.** to appear. Locality and Feature-Specificity in the OCP: Evidence from Aymara, Dutch, and Javanese. *Proceedings of the Main Session of the 45<sup>th</sup> Meeting of the Chicago Linguistic Society*. Chicago, IL: CLS.
22. **Jaeger, T. F.** in press. Phonological Optimization and Syntactic Variation: The Case of Optional that. *Proceedings of the 32nd Annual Meeting of the Berkeley Linguistic Society*.
23. Arnon, I., Snider, N., Hofmeister, P., **Jaeger, T. F.**, and Sag, I.A. in press. Cross-linguistic Variation in a Processing Account: The Case of Multiple Wh-Questions. *Proceedings of the 32nd Annual Meeting of the Berkeley Linguistic Society*.
24. Kleinschmidt, D., and **Jaeger, T. F.** 2012. A continuum of phonetic adaptation: Evaluating an incremental belief-updating model of recalibration and selective adaptation. In TBA (eds.) *Proceedings of the 34th Annual Meeting of the Cognitive Science Society (CogSci12)*, TBA.
25. Kleinschmidt, D., Fine, A. B., and **Jaeger, T. F.** 2012. A belief-updating model of adaptation and cue combination in syntactic comprehension. In TBA (eds.) *Proceedings of the 34th Annual Meeting of the Cognitive Science Society (CogSci12)*, TBA.
26. Kurumada, C. and **Jaeger, T. F.** 2012. Communicatively efficient language production and case-marker omission in Japanese. In TBA (eds.) *Proceedings of the 34th Annual Meeting of the Cognitive Science Society (CogSci12)*, TBA.
27. Butler, L. K., **Jaeger, T. F.**, Bohnemeyer, J. and Furth, K. (2011). *Learning to Express Visual Contrasts in the Production of Referring Expressions in Yucatec Maya*. In: van Deemter, K., A. Gatt, R. van Gompel and E. Krahmer (eds.) *Proceedings of the CogSci workshop on the Production of Referring Expressions: Bridging the gap between computational, empirical and theoretical approaches to reference (PRE-CogSci 2011)*, 20 July 2011, Boston, Massachusetts.
28. Kleinschmidt, D. and **Jaeger, T. F.** 2011. A Bayesian belief updating model of phonetic recalibration and selective adaptation. *Proceedings of the Cognitive Modeling and Computational Linguistics Workshop at ACL, Portland, OR, June 23<sup>rd</sup>*, 10-19. **[best student paper honorable mention]**
29. Fedzechkina, M., **Jaeger, T. F.**, and Newport, E. L. 2011. Functional Biases in Language Learning: Evidence from Word Order and Case-Marking Interaction. In Carlson, L., Hoelscher, C., and Shipley, T. F. (eds.) *Proceedings of the 33rd Annual Meeting of the Cognitive Science Society (CogSci11)*, 318-323.
30. Fine, A. and **Jaeger, T. F.** 2011. Language comprehension is sensitive to changes in the reliability of lexical cues. In Carlson, L., Hoelscher, C., and Shipley, T. F. (eds.) *Proceedings of the 33rd Annual Meeting of the Cognitive Science Society (CogSci11)*, 925-930.
31. Tily, H., Frank, M., and **Jaeger, T. F.** 2011. The learnability of constructed languages reflects typological patterns. In Carlson, L., Hoelscher, C., and Shipley, T. F. (eds.) *Proceedings of the 33rd Annual Meeting of the Cognitive Science Society (CogSci11)*, 1364-1369.
32. Farmer, T., Fine, A. B., and **Jaeger, T. F.** 2011. Implicit Context-Specific Learning Leads to Rapid Shifts in Syntactic Expectations. In Carlson, L., Hoelscher, C., and Shipley, T. F. (eds.) *Proceedings of the 33rd Annual Meeting of the Cognitive Science Society (CogSci11)*, 2055-2060.
33. Hilliard, C., Furth, K., and **Jaeger, T. F.** 2011. Phonological Encoding in Sentence Production. In Carlson, L., Hoelscher, C., and Shipley, T. F. (eds.) *Proceedings of the 33rd Annual Meeting of the Cognitive Science Society (CogSci11)*, 3070-3075.

34. Qian, T. and **Jaeger, T. F.** 2011. Topic Shift in Efficient Discourse Production. In Carlson, L., Hoelscher, C., and Shipley, T. F. (eds.) *Proceedings of the 33rd Annual Meeting of the Cognitive Science Society (CogSci11)*, 3313-3318.
35. Fine, A. B., Qian, T., **Jaeger, T. F.**, and Jacobs, R. 2010. Is there syntactic adaptation in language comprehension. *Proceedings of ACL: Workshop on Cognitive Modeling and Computational Linguistics*, 18-26. Uppsala, Sweden.
36. Qian, T. and **Jaeger, T. F.** 2010. Close = Relevant? The Role of Context in Efficient Language Production. *Proceedings of ACL: Workshop on Cognitive Modeling and Computational Linguistics*, 54-53. Uppsala, Sweden.
37. Gómez Gallo, C., **Jaeger, T. F.** and Furth, Katrina. 2010. A Database for the Exploration of Spanish Planning. In Calzolari et al. (eds.) *Proceedings of the Seventh conference on International Language Resources and Evaluation (LREC'10)*, Malta, May 17-23.
38. Qian, T. and **Jaeger, T. F.** 2009. Evidence for Efficient Language Production in Chinese. *The 31st Annual Meeting of the Cognitive Science Society (CogSci09)*, 851-856.
39. Cook, S. W., **Jaeger, T. F.**, and Tanenhaus, M. 2009. Producing Less Preferred Structures: More Gestures, Less Fluency. *Proceedings of the 31st Annual Meeting of the Cognitive Science Society (CogSci09)*, 62-67.
40. **Jaeger, T. F.** and Snider, N. 2008. Implicit learning and syntactic persistence: Surprisal and Cumulativity. *Proceedings of the 30th Annual Meeting of the Cognitive Science Society (CogSci08)*, 1061-1066.
41. Frank, A. and **Jaeger, T. F.** 2008. Speaking Rationally: Uniform Information Density as an Optimal Strategy for Language Production. *Proceedings of the 30th Annual Meeting of the Cognitive Science Society (CogSci08)*, 939-944.
42. Gómez Gallo, C., **Jaeger, T. F.**, and Smyth, R. 2008. Incremental Syntactic Planning across Clauses. *Proceedings of the 30th Annual Meeting of the Cognitive Science Society (CogSci08)*, 1294-1299.
43. Gómez Gallo, C., **Jaeger, T. F.**, Allen, J., and Swift, M. 2008. Production In A Multimodal Corpus: How Speakers Communicate Complex Actions. *Proceedings of the Sixth International Language Resources and Evaluation (LREC'08)*, Marrakech, Morocco, May 28-30.
44. Walter, M.A. and **Jaeger, T. F.** 2008. Constraints on English that-drop: A strong lexical OCP effect. In Edwards, R.L., Midtlyng, P.J., Stensrud, K.G., and Sprague, C.L. (eds.) *Proceedings of the Main Session of the 41<sup>st</sup> Meeting of the Chicago Linguistic Society*, 505-519. Chicago, IL: CLS.
45. Levy, R. and **Jaeger, T. F.** 2007. Speakers optimize information density through syntactic reduction. In B. Schölkopf, J. Platt, and T. Hoffman (Eds.), *Advances in neural information processing systems (NIPS) 19*, 849-856. Cambridge, MA: MIT Press.
46. Hofmeister, P., **Jaeger, T. F.**, Arnon, I., Sag, I.A., and Snider, N. 2007. Locality and Accessibility in Wh-questions. In Featherston, S. and Sternefeld, W. (eds). *Roots: Linguistics in Search of its Evidential Base*, 185-205. Berlin: de Gruyter.
47. **Jaeger, T. F.** and Wasow, T. 2006. Processing as a Source of Accessibility Effects on Variation. In Cover, R.T. and Kim, Y. (eds.): *Proceedings of the 31st Annual Meeting of the Berkeley Linguistic Society*, 169-180. Ann Arbor, MN: Sheridan Books.
48. **Jaeger, T. F.** 2005. "That" indicates anticipated production difficulty: Evidence from disfluencies. *Proceedings of Disfluency in Spontaneous Speech, Aix-en-Provence, September 2005*, 103-109.
49. **Jaeger, T. F.** 2004. Binding in picture NPs revisited: Evidence for a semantic principle of extended argument-hood. In M. Butt and T.H. King (eds.) *Proceedings of the International Lexical Functional Grammar Conference 2004, Christchurch, New Zealand*, 268-288. Stanford: CSLI Publications.

50. **Jaeger, T. F.** 2004. Topicality and Superiority in Bulgarian wh-questions. In Arnaudova et al. (eds.): *Proceedings of Formal Approaches to Slavic Linguistics 12: The Ottawa Meeting 2003*, 207-228. Michigan Slavic Publications.
51. **Jaeger, T. F.** 2003. Topics First! In- and Outside of Bulgarian Wh-Interrogatives. In *Proceedings of the 10<sup>th</sup> International Conference on Head-driven Phrase Structure Grammar 2003 Conference*, 181-202. Stanford: CSLI Publications.
52. **Jaeger, T. F.** and D.Y. Oshima. 2002. Towards a Dynamic Model of Topic Marking. In *Proceedings of the Information Structure in Context Workshop*, 153-67. Stuttgart University, Germany.
53. **Jaeger, T. F.** and V.A. Gerassimova. 2002. Bulgarian word order and the role of the direct object clitic in LFG. In Butt, M. and T.H. King (eds.): *Proceedings of the International Lexical Functional Grammar Conference 2002*, 197-219. Stanford: CSLI Publications.
54. Gerassimova, V.A. and **T. F. Jaeger**. 2002. Configurationality and the Direct Object Clitic in Bulgarian. In Nissim, M. (ed.): *Proceedings of the 7th European Summer School of Language and Logic Student Session*, 67-78. Trento.

### Working Papers

55. **Jaeger, T. F.** and Snider, N.E. 2007. Implicit learning and syntactic persistence: Surprisal and Cumulativity. University of Rochester Linguistics Working papers, 3(1), 26-44.

### Book Reviews

56. Frank, A. and **Jaeger, T. F.** 2010. Review of R. Harald Baayen. 2008. *Analyzing linguistic data: a practical introduction to statistics using R*. Published in *Functions of Language*, 17(1), 134-143. [doi:10.1075/fol.17.1.08fra]
57. **Jaeger, T. F.** 2005. Review of Shraavan Vasishth's *Working Memory in Sentence Comprehension: Processing Hindi Center Embeddings*. Published as Linguist List 16.1285.
58. **Jaeger, T. F.** 2003. Review of Philip Lieberman's *Human Language and our Reptilian Brain*. Published in *Language and Cognitive Processes* 16(2).

### TALKS AND POSTERS

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#### Invited Keynote Speaker at International Conferences

1. **Jaeger, T. F.** How to deal with invariance? Rapid belief update. *Empirical and Theoretical Approaches to Prosody 2011 (ETAP2)*, Montreal, Quebec, September 23-25, 2011.
2. **Jaeger, T. F.** Linguistic experience and speakers' contribution to inference over a noisy channel. Workshop on *Structural Alternations: Speaker and Hearer Motivations*. Center of Language and Cognition, University of Groningen, Netherlands, August 24<sup>th</sup>, 2011.
3. **Jaeger, T. F.** and Levy, R. 2011. *Surprisal and information density in sentence comprehension and production (and acquisition)*. LSA Workshop on *Information-theoretic approaches to linguistics*, Boulder, Colorado, July 16-17, 2011.
4. **Jaeger, T. F.** 2010. 'Utility' and 'Grammar': *What alternations can tell us about the link between them*. Workshop on The Development of Syntactic Alternations. Stanford University, November 15<sup>th</sup>, 2010.
5. **Jaeger, T. F.** 2010. *The Probabilistic Base of the Language Production System*. 6<sup>th</sup> International Workshop on Language Production, Edinburgh, UK, September 2-4, 2010.
6. **Jaeger, T. F.** 2008. *What is "Complex"? Evidence that Information Density affects Language Production*. The Danish Royal Society Symposium on Empirical Methods in Investigating Linguistic Perspective, Copenhagen, November 26 – 28, 2008.
7. **Jaeger, T. F.** and Wasow, T. 2007. *Probability-Sensitive Reduction and Uniform Information Density*. Interdisciplinary Approaches to Relative Clauses, Cambridge, UK, September.

8. **Jaeger, T. F.** 2007. Using Corpora for Research on Language Production. *International Conference on Processing Head-final Structures*, Rochester Institute of Technology, Rochester, NY, September.

### Invited Talks at Special Sessions

9. **Jaeger, T. F.**, Fedzechkina, M., Kurumada, C., and Newport, E. 2012. *Confusability reduction in language production and acquisition*. DGfS, Frankfurt, Germany, March 7<sup>th</sup>- 9<sup>th</sup>.
10. **Jaeger, T. F.** 2012. *TBA. Special session on Mixed Effects Modeling: Applications and Practice in Speech Research* at the 164th Annual Meeting of the Acoustical Society of America, Kansas City, MO, October 22<sup>nd</sup>-26<sup>th</sup>.
11. **Jaeger, T. F.**, Butler, L. K., Norcliffe, E., and Bohnemeyer, J. 2012. *Comparing morpho-syntactic production in head marking vs. non-head-marking languages: Word order, agreement, and optional morphology in Yucatec*. Symposium: Psycholinguistic Research on Less-Studied Languages at the 86<sup>th</sup> Annual Meeting of the Linguistic Society of America, Portland, OR, January 5<sup>th</sup>-8<sup>th</sup>.

### Invited Colloquium Talks

12. **Jaeger, T. F.** 2012 (March). *TBA*. Center of Language and Cognition, University of Saarbruecken, Germany.
13. **Jaeger, T. F.** 2011 (August). *Language in flux: Implicit learning and adaptation in language processing*. Center of Language and Cognition, University of Groningen, Netherlands, August 22<sup>nd</sup>, 2011.
14. **Jaeger, T. F.** 2011 (May). *Communicative Suitability and Malleability in Language – within lives and over generations*. DeLTA Center, Iowa University.
15. **Jaeger, T. F.** 2011 (May). *Do listeners continuously adapt their syntactic expectations to situation-specific statistics?* IRCS, University of Pennsylvania.
16. **Jaeger, T. F.** 2011 (April). *How communicative pressures may come to shape language over time*. Linguistics Colloquium, NYU, NYC, NY.
17. **Jaeger, T. F.** 2011 (February). *How communicative pressures may come to shape language over time*. Cognitive Science Colloquium, McMasters University, Hamilton, ON, Canada.
18. **Jaeger, T. F.** 2011 (January). *Information Theory and Rational Language Production (Why are form frequency and form reduction correlated?)*. Linguistics Colloquium, Ohio State University.
19. **Jaeger, T. F.** 2010 (December). *Assessing the Transmission Problem: How could functional pressures affect grammar?* University of Tokyo.
20. **Jaeger, T. F.** 2010 (September). *Syntax in Flux?* ICCS-HCRC, University of Edinburgh.
21. **Jaeger, T. F.** 2010 (May). *Efficiency in Production*. Interdepartmental Colloquium, McGill.
22. **Jaeger, T. F.** 2010 (April). *Variation and Pressures on Production*. Linguistics Colloquium, University of Minnesota.
23. **Jaeger, T. F.** 2010 (April). *(Relative) Efficiency at High Speed: Speakers' Preferences at Choice Points during Language Production*. Cognitive Science Colloquium, University of Minnesota.
24. **Jaeger, T. F.** 2010 (February). *Speakers' preferences at choice points in language production facilitate efficient communication*. Cognition Workshop, Rutgers University.
25. **Jaeger, T. F.** 2010 (February). *An Information Theoretic Perspective on Language Production*. Center for Language Sciences Graduate Student Young Scientist Colloquium, Penn State. [\[inaugural speaker\]](#)
26. **Jaeger, T. F.** 2009 (May). *Efficient Language Production: The Role of Redundancy in Production*. Language and Cognition, University of Chicago. [updated UID talk]
27. **Jaeger, T. F.** 2009 (April). *Efficient Language Production: The Role of Redundancy in Production*. University of Connecticut. [updated UID talk]
28. **Jaeger, T. F.** 2009 (February). *Efficient Language Production?* Linguistics, MIT.
29. **Jaeger, T. F.** 2007 (February). *Speakers make optimal choices during language production*. Cognitive Science, SUNY Buffalo.
30. **Jaeger, T. F.** 2007 (November). *Optimal Language Production: Uniform Information Density*. Cognitive Science, Cornell University.

31. **Jaeger, T. F.** and Levy, R. 2006 (November). *Freedom to the Designs: Multiple logistic regression and mixed models*. CRL, UC San Diego.
32. Snider, N. and **Jaeger, T. F.** 2006 (November). *Implicit learning of probabilistic distributions of structural events: Evidence from syntactic priming*. CRL, UC San Diego.
33. **Jaeger, T. F.** 2006 (October). *How do language users estimate probabilities?* CRL, UC San Diego.
34. **Jaeger, T. F.** 2006 (October). *Probabilistic Syntactic Reduction*. Linguistics, UC San Diego.
35. **Jaeger, T. F.** 2006 (March). *Probabilistic Syntactic Production*. Brain and Cognitive Science Colloquium, MIT. [slightly revised version of talk at University of Rochester]
36. **Jaeger, T. F.** 2006 (February). *Comprehender-oriented Optimization: Probabilistic Syntactic Audience Design*. Linguistics Department, Northwestern University.
37. **Jaeger, T. F.** 2006 (February). *Probabilistic Syntactic Audience Design*. Sentence Processing Group, Freiburg University. [slightly revised version of talk at Indiana University]
38. **Jaeger, T. F.** 2006 (February). *Predictability and Persistence: Major players in syntactic production/reduction/variation*. Language Processing Group, Saarland University.
39. **Jaeger, T. F.** 2006 (January). *Probabilistic Syntactic Production*. Brain and Cognitive Science Colloquium, University of Rochester.
40. **Jaeger, T. F.** 2006 (January). *Probabilistic Audience Design in Syntactic Production*. Cognitive Science Colloquium, Indiana University.
41. **Jaeger, T. F.** 2005 (September). *Predictability Effects on Optional Word Omission*. CLIP, University of Maryland.
42. **Jaeger, T. F.** 2005 (September). *Production-complexity-driven audience design: Optional relativizer that*. CogLunch, University of Maryland.
43. **Jaeger, T. F.** 2005 (January). *No altruism needed: Dissociating production and comprehension in language processing*. Symbolic Systems Forum, Stanford University.
44. **Jaeger, T. F.** and Wasow, T. 2005 (November). *Alleviating production difficulties: Corpus studies of non-subject relative clauses in spoken English*. CogLunch, MIT.
45. **Jaeger, T. F.** and Norcliffe, E. 2004 (September). *Prosodic Phrasing and Intonational Melody: Evidence against a 1:1 mapping*. Hungry Language Club, MIT, Cambridge, MA.
46. **Jaeger, T. F.** 2004 (June). *Non-pitch based focus-marking in English: Second occurrence focus and its consequences for theories of intonation*. ICCS talk, University of Edinburgh.
47. **Jaeger, T. F.** and D. Oshima. 2002 (November). *Towards a Dynamic Model of Topic-Marking*. Semantics Workshop, Stanford.

## Refereed Conference Talks

(Proceeding Papers are not repeated below)

- 01/2012 Kurumada, C. and **Jaeger, T. F.** 2012. Communicatively efficient language production and case-marker omission in Japanese. 86<sup>th</sup> Annual Meeting of the Linguistic Society of America, Portland, OR, January 5<sup>th</sup>-8<sup>th</sup>.
- 09/2011 Kleinschmidt, D. and **Jaeger, T. F.** 2011. A Bayesian belief updating model of phonetic recalibration and selective adaptation. 17<sup>th</sup> Architecture and Mechanisms for Language Processing 2011, Paris, France. [\[Best Student Talk Award\]](#)
- 07/2011 Watts, A. and **Jaeger, T. F.** 2011. Balancing experimental lists without sacrificing voluntary participation. Crowdsourcing Technologies for Language and Cognition Studies, Workshop held at the 2011 Summer Institute of the Linguistics Society of America, Boulder, CO, July 26<sup>th</sup>.
- 07/2011 **Jaeger, T. F.**, Tily, H., Frank, M., Gutman, J., and Watts, A. 2011. *A web-based (iterated) language learning paradigm with human participants*. Crowdsourcing Technologies for Language and Cognition Studies, Workshop held at the 2011 Summer Institute of the Linguistics Society of America, Boulder, CO, July 26<sup>th</sup>.
- 06/2011 Degen, J. and **Jaeger, T. F.** 2011. *Speakers sacrifice some (of the) precision in conveyed meaning to accommodate robust communication*. 4<sup>th</sup> Biennial Experimental Pragmatics Conference, Universitat Pompeu Fabra, Barcelona, June 2<sup>nd</sup>-4<sup>th</sup>.
- 04/2011 Piercy, C., Rickford, J., Wasow, T., **Jaeger, T. F.**, and Thomas, E. 2011. *Language Processing and*

- Relative Clauses in Dorset English*. VaLP 2011, University of Chester, April 11<sup>th</sup> – 13<sup>th</sup>.
- 03/2011 Graff, P. & **Jaeger, T. F.** 2011. *What Similarity Typology can tell us about the Language Production System*. The 24<sup>th</sup> CUNY Sentence Processing Conference. Stanford, CA. March, 2011.
- 01/2011 Melnick, R, **Jaeger, T. F.**, and Wasow, T. 2011. *Speakers employ fine-grained probabilistic knowledge*. 85<sup>th</sup> Annual Meeting of the Linguistic Society of America, Pittsburgh, PA.
- 01/2011 Degen, J. and **Jaeger, T. F.** 2011. *Speakers sacrifice some (of the) precision in conveyed meaning to accommodate robust communication*. 85<sup>th</sup> Annual Meeting of the Linguistic Society of America, Pittsburgh, PA.
- 09/2010 Furth, K., Hilliard, C., and **Jaeger, T. F.** 2010. *Phonological Interference in Unscripted and Scripted Sentence Production*. 16<sup>th</sup> Architecture and Mechanisms for Language Processing 2010, Newcastle, UK.
- 03/2010 **Jaeger, T. F.**, Levy, R., and Ferreira, V. 2010. *Context-Sensitive Information Density Affects Syntactic Production – Even in the Lab*. The 23<sup>rd</sup> CUNY Sentence Processing Conference, NYC, NY.
- 03/2009 Gómez Gallo, C. and **Jaeger, T. F.** 2009. *How Incremental is Language Production?* The 22<sup>nd</sup> CUNY Sentence Processing Conference, Davis, CA.
- 01/2009 Graff, P. and **Jaeger, T. F.** 2009. *Modeling OCP Effects in the Javanese Lexicon*. UCLA-UC Berkeley Conference on the Languages of Southeast Asia, UCLA, January, 2009.
- 01/2009 **Jaeger, T. F.**, Frank, A., Gómez Gallo, C., and Wagner Cook, Susan. 2009. *Rational Language Production: Evidence for Uniform Information Density*. 83<sup>rd</sup> Annual Meeting of the Linguistic Society of America, San Francisco.
- 01/2009 Qian, T. and **Jaeger, T. F.** 2009. *Universal Efficient Language Use? Constant Entropy in Mandarin Chinese*. 83<sup>rd</sup> Annual Meeting of the Linguistic Society of America, San Francisco.
- 04/2008 Kidd, C. and **Jaeger, T. F.** 2008. *Prosodic Phrasing and Function Word Pronunciation*. Prosody 2008, Cornell University, Ithaca, NY.
- 03/2008 Frank, A. and **Jaeger, T. F.** 2008. *Models of Speaker Choice in Production: Integrating Information and Availability*. The 21<sup>st</sup> CUNY Sentence Processing Conference, Chapel Hill, NC.
- 03/2008 Tanenhaus, M., Frank, A., **Jaeger, T. F.**, Masharov, M. and Salverda, A.P. 2008. *The art of the state: Mixed effect regression modeling in the Visual World*. The 21<sup>st</sup> CUNY Sentence Processing Conference, Chapel Hill, NC.
- 03/2008 Wagner Cook, S., **Jaeger, T. F.**, and Tanenhaus, M. 2008. *Producing Dispreferred Structure*. The 21<sup>st</sup> CUNY Sentence Processing Conference, Chapel Hill, NC.
- 03/2008 Gómez Gallo, C., **Jaeger, T. F.**, Smyth, R. 2008. *From Message to Syntax: Incremental Syntactic Planning beyond the Clause Level*. The 21<sup>st</sup> CUNY Sentence Processing Conference, Chapel Hill, NC.
- 03/2008 **Jaeger, T. F.**, Fedorenko, E., Hofmeister, P., and Gibson, E. 2008. *Expectation-based Syntactic Processing: Anti-locality outside of Head-final Languages*. The 21<sup>st</sup> CUNY Sentence Processing Conference, Chapel Hill, NC.
- 08/2007 **Jaeger, T. F.** 2007. *Rational Speakers: speakers help processing when it is most necessary*. 13<sup>th</sup> Architecture and Mechanisms for Language Processing 2007, Turku, Finland.
- 08/2007 Frank, A. and **Jaeger, T. F.** 2007. *A Theory Of Choice In Production: Uniform Information Density Vs. Availability-Based Production*. 13<sup>th</sup> Architecture and Mechanisms for Language Processing 2007, Turku, Finland.
- 03/2007 **Jaeger, T. F.** and Snider, N. 2007. *Surprisal and Cumulativity in Syntactic Priming - Evidence for Implicit Learning*. The 20<sup>th</sup> CUNY Sentence Processing Conference, San Diego, CA. [\[Katz Award\]](#)
- 01/2007 **Jaeger, T. F.** 2007. *Usage or Grammar? Production and Comprehension access the same probabilities*. 81st Annual Meeting of the Linguistic Society of America, Anaheim.
- 01/2007 Kinsey, R., Wasow, T., and **Jaeger, T. F.** 2007. *What does “that” mean? Experimental Evidence against the Principle of No Synonymy*. 81<sup>st</sup> Annual Meeting of the Linguistic Society of America, Anaheim.
- 09/2006 **Jaeger, T. F.** and Levy, R. 2006. *The Structural Basis of Probabilistic Syntactic Production*. 12<sup>th</sup>

- Architecture and Mechanisms for Language Processing 2006, Nijmegen, Netherlands.
- 03/2006 **Jaeger, T. F.** 2006. *Syntactic persistence in real life (spontaneous speech)*. The 19th CUNY Sentence Processing Conference, New York, NY.
- 10/2005 **Jaeger, T. F.** and Staum, L.W. 2005. *That-Omission Beyond Processing: Stylistic and Social Effects*. New Ways of Analyzing Variation 34, New York.
- 09/2005 **Jaeger, T. F.**, Levy, R., Wasow, T., and David Orr. 2005. *The Absence of "that" is Predictable if a Relative Clause is Predictable*. 11<sup>th</sup> Architecture and Mechanisms for Language Processing 2005, Ghent, Belgium.
- 04/2005 **Jaeger, T. F.** and Wasow, T. 2005. *Production-complexity Driven Variation: Relativizer Omission in Non-Subject-extracted Relative Clauses*. The 18<sup>th</sup> CUNY Sentence Processing Conference, Tucson, AZ.
- 01/2005 Staum, L. and **Jaeger, T. F.** 2005. *Using gradient acceptability judgments to study the development of a syntactic construction*. 79<sup>th</sup> Annual Meeting of the Linguistic Society of America, San Francisco.
- 01/2005 **Jaeger, T. F.** and Norcliffe, E. 2005. *Post-nuclear prosodic phrasing: On the relation between accent placement and prosodic phrasing*. 79<sup>th</sup> Annual Meeting of the Linguistic Society of America, San Francisco.
- 06/2004 **Jaeger, T. F.** 2004. *The prosodic properties of second occurrence focus*. Phonetik und Phonologie 1, Universität Potsdam, Germany.
- 03/2004 Jaeger, T. F. 2004. *Sometimes the twin just doesn't care. Relevance as a requirement on definite NPs in English*. Semantics Fest 2004, Stanford.
- 01/2004 Beaver, D., Clark, B., Flemming, E. and **Jaeger, T. F.** 2004. *The perception of second occurrence focus*. 78<sup>th</sup> Annual Meeting of the Linguistic Society of America, Boston.
- 03/2003 **Jaeger, T. F.** and M. Wagner. 2003. *When Warriors mourn longer. An investigation of some phonetic predictions of current semantic focus theories*. Semantics Fest 2003, Stanford.
- 04/2001 Berthele, R. and **Jaeger, T. F.** 2001. *On the use of Construction Grammar in Diachrony and Dialectology*. 1st International Conference on Construction Grammar, Berkeley.

## Conference Posters

(Proceeding papers are not repeated below)

- 03/2012 Kleinschmidt, D., Fine, A.B. & **Jaeger, T. F.** 2012. *A Bayesian belief-updating model of syntactic expectation adaptation*. The 25<sup>th</sup> CUNY Sentence Processing Conference. NYC, NY. March, 2011.
- 03/2012 Kleinschmidt, D. & **Jaeger, T. F.** 2012. *Evaluation of a Bayesian belief-updating model for the time course of linguistic adaptation*. The 25<sup>th</sup> CUNY Sentence Processing Conference. NYC, NY. March, 2011.
- 03/2012 Buz, E. & **Jaeger, T. F.** 2012. *Effects of phonological confusability on speech duration*. The 25<sup>th</sup> CUNY Sentence Processing Conference. NYC, NY. March, 2011.
- 03/2012 Kurumada, C. & **Jaeger, T. F.** 2012. *Communicative efficiency and grammatical encoding in speech: Predicting case-marker omission in Japanese*. The 25<sup>th</sup> CUNY Sentence Processing Conference. NYC, NY. March, 2011.
- 04/2011 Butler, L. K., **Jaeger, T. F.**, and Bohnemeyer, J. 2011. *Psycholinguistics and under-represented languages: Number in Yucatec Maya sentence production*. Proceedings of the 29<sup>th</sup> West Coast Conference on Formal Linguistics, Tucson, AZ, April 2011.
- 03/2011 Degen, J. & **Jaeger, T. F.** 2011. *Trading off precision in conveyed meaning for robust communication*. The 24<sup>th</sup> CUNY Sentence Processing Conference. Stanford, CA. March, 2011.
- 03/2011 Fedzechkina, M., **Jaeger, T. F.** & Newport, E. 2011. *Functional pressures in (artificial) language learning*. The 24<sup>th</sup> CUNY Sentence Processing Conference. Stanford, CA. March, 2011.
- 03/2011 Fine, A.B. & **Jaeger, T. F.** 2011. *Principles and Mechanisms Underlying Syntactic Adaptation*. The 24<sup>th</sup> CUNY Sentence Processing Conference. Stanford, CA. March, 2011.

- 01/2011 Fedzechkina, M., **Jaeger, T. F.**, and Newport, E. 2011. *Word order and case marking in language acquisition and processing*. 85<sup>th</sup> Annual Meeting of the Linguistic Society of America, Pittsburgh.
- 09/2010 Norcliffe, E. and **Jaeger, T. F.** 2010. *Uniform Information Density in Yucatec Maya Sentence Production*. 6<sup>th</sup> International Workshop on Language Production, Edinburgh, UK, September 2-4, 2010.
- 09/2010 Furth, K., Hilliard, C., and **Jaeger, T. F.** 2010. *Phonological Interference in Unscripted and Scripted Sentence Production*. 6<sup>th</sup> International Workshop on Language Production, Edinburgh, UK, September 2-4, 2010.
- 03/2010 **Jaeger, T. F.** and Post, M. 2010. *Word Production in Spontaneous Speech: Availability and Communicative Efficiency*. The 23<sup>rd</sup> CUNY Sentence Processing Conference, NYC, NY.
- 03/2010 Butler, L. K., **Jaeger, T. F.**, Housel, K., Gómez Gallo, C., Lemieux, A., and Bohemeyer, J. 2010. *Psycholinguistics in the field: Accessibility-driven Production in Yukatek Maya*. The 23<sup>rd</sup> CUNY Sentence Processing Conference, NYC, NY.
- 03/2010 Gómez Gallo, C., **Jaeger, T. F.**, and Polinsky, M. 2010. *Spanish Left Dislocation: An Alternative Strategy for Inter-Clausal Planning*. The 23<sup>rd</sup> CUNY Sentence Processing Conference, NYC, NY.
- 03/2010 Norcliffe, E. and **Jaeger, T. F.** 2010. *Uniform Information Density in Yucatec Maya Sentence Production*. The 23<sup>rd</sup> CUNY Sentence Processing Conference, NYC, NY.
- 03/2010 Melnick, R., **Jaeger, T. F.**, and Wasow, T. 2010. *Speakers Embody Fine-Grained Probabilistic Knowledge*. The 23<sup>rd</sup> CUNY Sentence Processing Conference, NYC, NY.
- 03/2009 Graff, P. and **Jaeger, T. F.** 2009. *Optimizing Distinctiveness: Similarity Avoidance in the Mental Lexicon*. The 22<sup>nd</sup> CUNY Sentence Processing Conference, Davis, CA.
- 03/2009 Frank, A., Salverda, A. P., **Jaeger, T. F.**, and Tanenhaus, M. 2009. *Analyzing multinomial time-series data with "state" dependencies*. The 22<sup>nd</sup> CUNY Sentence Processing Conference, Davis, CA.
- 03/2009 Klein, N., Li, R., Jaeger, T. F., Carlson, G. and Tanenhaus, M. 2009. *Understanding the Mass/Count Distinction Cross-linguistically: Chinese and English Classifiers in the Visual World*. The 22<sup>nd</sup> CUNY Sentence Processing Conference, Davis, CA.
- 03/2009 Van Durme, B., Frank, A., and **Jaeger, T. F.** 2009. *Comparing sources of corpus frequency information*. The 22<sup>nd</sup> CUNY Sentence Processing Conference, Davis, CA.
- 07/2008 Frank, A., Kidd, C., Post, M., Van Durme, B., **Jaeger, T. F.** 2008. *The Web as a Psycholinguistic Resource*. The 5<sup>th</sup> International Workshop on Language Production, Annapolis, Maryland.
- 03/2008 **Jaeger, T. F.** and Kidd, C. 2008. *A Unified Model of Redundancy Avoidance and Strategic Lengthening*. The 21<sup>st</sup> CUNY Sentence Processing Conference, Chapel Hill, NC.
- 03/2008 Race, D., Tanenhaus, M., Hare, M., and **Jaeger, T. F.** 2008. *All we are saying is give primes a chance*. The 21<sup>st</sup> CUNY Sentence Processing Conference, Chapel Hill, NC.
- 08/2007 A. Frank and **Jaeger, T. F.** 2007. *Effects of Local Context on Choice in Production: Duration, Frequency, Fluency, and Phonology*. 13<sup>th</sup> Architecture and Mechanisms for Language Processing 2006, Turku, Finland.
- 03/2006 **Jaeger, T. F.**, Snider, N., Staum, L., and Jurafsky, D. 2006. *(In)dependence of Lexical and Syntactic Production: that-reduction and omission in spontaneous speech*. The 19<sup>th</sup> CUNY Sentence Processing Conference, New York, NY.
- 03/2006 **Jaeger, T. F.**, Fedorenko, E., and Gibson, T. 2006. *Anti-locality effects without sentence-final verbs: Even in English farther can sometimes be faster*. The 19<sup>th</sup> CUNY Sentence Processing Conference, New York, NY.
- 04/2005 **Jaeger, T. F.**, Fedorenko, E., and Gibson, E. 2005. *Dissociation between production and comprehension complexity*. The 18<sup>th</sup> CUNY Sentence Processing Conference, Tucson, AZ.
- 04/2005 Arnon, I., Estigarribia, B., Hofmeister, P., **Jaeger, T. F.**, Pettibone, J., Sag, I.A., and Snider, N. 2005. *Rethinking Superiority effects-a processing model*. The 18<sup>th</sup> CUNY Sentence Processing Conference, Tucson, AZ.
- 04/2005 **Jaeger, T. F.**, Orr, D., and Wasow, T. 2005. *Comparing and combining frequency-based and locality-based accounts of complexity*. The 18<sup>th</sup> CUNY Sentence Processing Conference, Tucson, AZ.

- 01/2005 Arnon, I., Estigarribia, B., Hofmeister, P., **Jaeger, T. F.**, Pettibone, J., Sag, I.A., and Snider, N. 2005. *Processing explains Superiority Effects*. Hopkins Workshop on Language 3, Johns Hopkins University.
- 07/2003 **Jaeger, T. F.** 2003. *Neither sentence topic, nor contrastiveness marker: A new approach to the discourse function of 'as for'*. 8th International Pragmatics Conference, Toronto, Canada. [cancelled due to SARS warnings for Toronto]
- 07/2003 **Jaeger, T. F.** and D. Oshima. 2003. *The Dynamic Construction of Discourse Trees: Data from Japanese and English*. 8th International Pragmatics Conference, Toronto, Canada. [cancelled due to SARS warnings for Toronto]
- 10/2002 **Jaeger, T. F.** 2002. *The Discourse Function(s) of 'as for'. First Steps Towards an Analysis of Discourse Subtopic Shifts*. New Ways of Analyzing Variation 31, Stanford.

### **HLP/Jaeger Lab in the News**

1. Bower, B. Darwin's tongues: Languages, like genes, can tell evolutionary tales. *ScienceNews*, 11/19/2011, 23-25. <http://www.sciencenews.org/view/feature/id/335805>
2. Ball, P. How words get the message across: Languages are adapted to deliver information efficiently and smoothly. *Nature News*, 1/24/2011, <http://www.nature.com/news/2011/110124/full/news.2011.40.html>
3. *Two University of Rochester Scientists Awarded Sloan Fellowships*, University of Rochester News, 03/04/2011, <http://rochester.edu/news/show.php?id=3777>
4. *New York Times ad about Alfred P. Sloan Fellowship*, 03/02/2011, [http://www.sloan.org/assets/files/goroff/2011\\_srf\\_nytimes\\_ad\\_vf.pdf](http://www.sloan.org/assets/files/goroff/2011_srf_nytimes_ad_vf.pdf)