

CURRICULUM VITAE

Dr. Juhani Järvikivi

July 1, 2016

ADDRESS

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EDUCATION

PhD, University of Joensuu, Finland, Linguistics, October 2003 (Eximia Cum Laude Approbatur).

Reviewers: Prof. Harald Baayen, Prof. Fred Karlsson.

MA, University of Jyväskylä, Finland, English, June 1995 (Eximia Cum Laude Approbatur). Minor subjects: Linguistics, Applied Linguistics/Phonetics, Education, Philosophy.

DISSERTATION

Järvikivi, J. (2003). *Allomorphy and morphological salience in the mental lexicon*. University of Joensuu, Publications in the Humanities 32. Joensuu.

DOCENTSHIPS (Equivalent to Adjunct Professor)

Psycholinguistics and Phonetics, University of Helsinki, Faculty of Behavioral Sciences (Nov 2011 - current).

Experimental Linguistics, University of Eastern Finland, Finland, Linguistics and Language Technology (Oct 2007 - current).

CURRENT POSITION

Professor, Department of Linguistics, University of Alberta, Edmonton, Canada.

Director of the Centre for Comparative Psycholinguistics, University of Alberta, Edmonton, Canada (<http://ccp.artsrn.ualberta.ca/>).

ACADEMIC EMPLOYMENT HISTORY

January 1, 2013 – June 30, 2016: Associate Professor, Department of Linguistics, University of Alberta, Edmonton, Canada.

August 15, 2011 – January 31, 2013: Associate Professor, Department of Modern Foreign Languages, **Norwegian University of Science and Technology**, Trondheim, Norway.

December 1, 2009 – July 31, 2011: University Researcher, Institute of Behavioral Sciences, **University of Helsinki**, Finland.

December 1, 2007 - November 30, 2009: Scientific Staff Member, Acquisition Group, **Max Planck Institute for Psycholinguistics**, Nijmegen, The Netherlands.

December 1, 2004–November 30, 2007: **Academy of Finland** Postdoctoral Fellow, Department of Psychology, **University of Turku**.

April 1, 2004–November 31, 2004: Post Doctoral Researcher, Department of Psychology, **University of Turku**.

February 1, 2003 – March 31, 2004: Post Doctoral Researcher, School of Psychology, **University of Dundee**, Scotland (Leverhulme Trust).

January 1, 2002 – January 31, 2003: Researcher, PhD Grants.

May 15, 2001 – October 31, 2002: Researcher, Linguistics and Language Technology, **University of Joensuu**, Finland.

April 1, 2000 – May 3, 2001: Finnish Linguist, **Lingsoft Inc.**, Helsinki, Finland

January 1, 1998 – April 9, 2000: Research assistant, Linguistics and Language Technology, **University of Joensuu**, Finland.

September 1, 1996 – December 31, 1997: Junior lecturer, Linguistics and Language Technology **University of Joensuu**, Finland.

January 15 – August 31, 1996: Research assistant, Department of English, **University of Jyväskylä**, Finland.

RESEARCH VISITS

October 1, 2005 – August 31, 2006: Visiting Research Fellow, School of Psychology, **University of Dundee**, Dundee, Scotland.

June 15, 1999 – December 15, 1999: Visiting PhD Student, Department of Linguistics, **University of Alberta**, Edmonton, Alberta, Canada.

SUPERVISION

Postdocs

Dr. Kara Hawthorne (University of Mississippi)

Dr. Vincent Porretta (University of Alberta)

PhD students

Antti Arppe, University of Helsinki (**PhD received**, January 2009)

Miriam Ellert, Max Planck Institute for Psycholinguistics, The Netherlands (**PhD received**, January 2011, Radboud University, Nijmegen, The Netherlands)

Vincent Porretta, University of Alberta (**PhD received**, April 2015)

Outi Veivo, School of Languages and Translation Studies, Dept. of French, University of Turku, Finland (Current)

Kaidi Lõo, Department of Linguistics, University of Alberta, Edmonton, Canada (Current, co-supervised with Dr. Harald Baayen)

Yoichi Mukai, Department of Linguistics, University of Alberta, Edmonton, Canada (Current, co-supervised with Dr. Benjamin Tucker)

Isabell Hubert, Department of Linguistics, University of Alberta, Edmonton, Canada (Current)

Caelan Marrville, Department of Linguistics, University of Alberta, Edmonton, Canada (Current, co-supervised with Dr. Antti Arppe)

Graham Feenie, Department of Linguistics, University of Alberta, Edmonton, Canada (Current, co-supervised with Dr. Benjamin Tucker)

Master's students

Keely Morrow (Current, Department of Linguistics, University of Alberta, co-supervised with Dr. Herbert Colston)

Rebecca Cooper (Current, Communication Sciences and Disorders, University of Alberta, co-supervised with Dr. Monique Charest)

Catherine Leonard (MSc 2015, Communication Sciences and Disorders, University of Alberta, co-supervised with Dr. Marilyn Langevin)

Kailen Shantz (University of Alberta, MSc 2014, Linguistics); Maria Asbjørnsen; Lisa Aurstadt ; Armina Catargiu; Jason Fox; Ingrid Kvitnes; Sander Kuitert (NTNU, Trondheim, Norway)

Supervisory committee memberships (2013-current)

Kristina Geeraert; Claudia Heinrich; Jennifer Hinnell; Guangting Wang; Caelan Marr; Vincent Porretta; Brian Rusk; Lena Vasilyeva

Candidacy examinations (2013-2015)

Kristina Geeraert; Vincent Porretta; Guangting Wang; Michelle Sims; Tatiana Kruchkova; Ruiting Jia; Jennifer Hinnell; Saliu Shittu

Supervised internships and awards

Abigail Toth (URI - University of Alberta Undergraduate Research Initiative stipend, 2016); Ran Yi (UARE, January 11 - April 4, 2016); Saskia Versteegen (Utrecht University, November 13, 2015 - February 5, 2016); Emily Sullivan (UARE, May 1 - August 31, 2014); Catherine Ford RUI - University of Alberta Undergraduate Research Initiative stipend, 2014); Johanna Klages (NTNU, October 3 - December 22, 2012); Alexa Weiss (MPI, June 15 - July 24, 2009); Christine Frisch (MPI, February 2 - March 27, 2009); Caroline Ott (MPI, February 16 - March 27, 2009)

GRANT HISTORY

- \$2.5Million - 2016-2022 SSHRC Talent Program Partnership Grants: *Words in the World* (one of 6 Co-PIs; Lead by Gary Libben (Brock))
- \$40,545 - 2016-2017 Killam Cornerstones: Children's processing of pronouns in natural interaction (PI)
- \$306,891 - 2015-2019 SSHRC Insight: *Age effects in child English second language acquisition* (Co-Applicant, with Dr. Johanne Paradis[PI] and Dr. Stefka H. Marinova-Todd, UBC)
- \$10,836 - 2015 SSHRC Connection: *Discourse Expectations: Theoretical, Experimental, and Computational Perspectives* (Co-Applicant, with Dr. Evangelia Daskalaki [PI]).
- \$2,000 - 2015 Kule Institute for Advanced Study (KIAS): support for DETEC 2015.
- \$2,000 - 2015 SAS/EFF: support for DETEC 2015.
- \$5,700 - 2014-2015 SAS/EFF: *Reference in the Aging Mind* (PI)
- \$49,795 - 2014-2015 Killam Cornerstones: *Reference in the Bilingual Mind* (PI)
- \$198,702 - 2014-2016 SSHRC Connection: *21st Century Tools for Indigenous Languages* (Co-Applicant, with Dr. Antti Arppe [PI] and Dr. Jordan Lachler)
- \$5,000 - 2014 Kule Institute for Advanced Study (KIAS): support for *STEP@CCP - Spring Training in Experimental Psycholinguistics*.
- \$5,119 - 2013-2014 SAS/EFF: *Multimodal Language Comprehension in Young Children* (PI)
- \$20,000 - 2013-2014 KIAS Research Cluster: *Corpus of Spontaneous Multimodal-Interactive Language* (PI)
- \$48,000 - 2013-2014 Killam Cornerstones: *21st Century Tools for Indigenous Languages* (Co-Applicant with Dr. Antti Arppe [PI] and Dr. Jordan Lachler)
- NOK6.4Million (~CAD1.2M) - 2012 (awarded, transferred due to my moving to Canada/UofA in 2013) The Research Council of Norway: *Situated Reference in Language Acquisition: Visual and Emotional Information in L1 and L2 Language Comprehension* (Järvikivi, PI: transferred to Dr. Mila Vulchanova (NTNU) due to my moving to Canada/UofA in 2013).
- €4.2Million - 2012, PI: Mila Vulchanova, European Commission: Marie Curie Initial Training Network *Language and Perception* (one of the original PI's, transferred due my moving to Canada in 2013).
- €153,000 - 2004-2007 Academy of Finland: Junior fellowship grant, awarded April 2004 (PI)
- €16,100 - 2004-2005 Finnish Cultural Foundation, Postdoctoral research grant, awarded February 2004(PI)
- €7,000 - 2002 Alfred Kordelin Foundation, PhD grant, awarded October 2002 (PI)
- €6,600 - 2001 University of Joensuu Faculty of Humanities, PhD grant, awarded January 2001 (PI)

AWARDS

The Rudolph Groner Prize for the Best Poster at *ECEMI2*, Dundee Scotland, 2003, sponsored by Cambridge Research Systems Ltd.

Co-authored: Prize for the Best Student Poster Presentation, 5th International Conference on the Mental Lexicon, *Montreal, 2006* (awarded to Pirita Pyykkönen)

Co-authored: Prize for the Best Student Paper, 5th International Conference on Speech Prosody, *Chicago, 2010* (awarded to Ritva Torppa)

PEDAGOGICAL EDUCATION AND TEACHING

Basic studies (15 credits/study weeks) in Pedagogics included in Master of Arts (Finnish “Filosofian maisteri”) as a minor (Faculty of Humanities, University of Jyväskylä).

Teaching & training

Introduction to Language Studies - Demonstrations, Department of English, University of Jyväskylä: 28 hours spring term 1996, and 28 hours fall term 1996.

Introduction to Corpus Linguistics (basic and intermediate studies level lectures), Linguistics, University of Joensuu: 28 hours fall term 1996, and 28 hours fall term 1997.

Book exams in Linguistics: Introduction to Linguistics, Introduction to phonology, Introduction to morphology and Introduction to syntax (undergraduate book exams, approx. 200-300 pages per course), Linguistics, University of Joensuu, spring term 1996 - fall term 1997.

Undergraduate supervision and advising for Linguistics: Weekly contact hours (2 hrs) 1.9.1996-31.12.1997.

Introduction to spoken language comprehension, Open University Psychology, University of Turku. Spring term 2004.

Introduction to Text-to-Speech Synthesis, Psychology, University of Turku and The Network University of Psychology in Finland (Psykonet): A module of the course Psychology of Language, fall term 2004.

Introduction to morphological processing, Psychology, University of Turku and The Network University of Psychology in Finland (Psykonet): A module of the course Psychology of Language, fall term 2004.

Invited Trainer: *Eye-tracking Workshop in Reading*, January 2012, Reading, UK, hosted by Acuity Inc. and the University of Manchester.

Introduction to psycholinguistics – a module of Sprak3000, NTNU, Norway, fall term 2011 & 2012.

Language acquisition - NTNU, Norway, winter term 2012

Cognitive aspects of the lexicon - NTNU, Norway, winter term 2012

Introduction to eye tracking in language research, Ling399/599, Spring term 2013, University of Alberta

Psycholinguistics, Ling400/500, Fall terms 2013 - 2015, University of Alberta

Neurolinguistics, Ling321, Winter terms 2014 - 2016, University of Alberta

Psycholinguistics seminar, Ling604, Winter terms 2014 - 2016, University of Alberta

Special Topics: Practical Experimental Methods in Linguistics, Ling399/599, Spring term 2015

Exploring the visual world eye-tracking paradigm, *STEP@CCP – Spring Training in Experimental Psycholinguistics*, Edmonton, Alberta, 2014, 2015, 2016.

PROFESSIONAL SERVICE

Editorial board

The Mental Lexicon (Benjamins), 2014 - Current

Editor

Puhe ja Kieli / Tal och Språk, <http://www.puhejakieli.fi/pk/>, January 2005 – January 2010.

President

Nordic Association of Linguists (two terms, 2009-2015)

<http://cc.joensuu.fi/linguistics/nal/>

Founding director

STEP@CCP – Spring Training in Experimental Psycholinguistics – spring training school (http://ccp.artsrn.ualberta.ca/?page_id=269), Chair of the organizing committee: 2014, 2015, 2016.

Ad hoc referee

Social Sciences and Humanities Research Council (SSHRC), Banting;
The Netherlands Organisation for Scientific Research (2014-2016), Vidi & Vici;
Foundation for Science and Technology (Fundação para a Ciência ea Tecnologia), Portugal, 2009 and 2010 (Psychology); Ad Hoc Editor, SAGE Open; *Puhe ja Kieli*; *SKY Journal of Linguistics*; *Journal of Memory and Language*; *Discourse Processes*; *Language and Cognitive Processes*; *Topics in Cognitive Science*; *International Journal of American Linguistics*; *Journal of Experimental Psychology: Learning, Memory and Cognition*; *Journal of Child language*; *Cognitive Linguistics*; *Frontiers in Psychology*; *Developmental Psychology*; *International Journal of Bilingualism*; *EUROSLA*; *AMLaP*; *International Conference on the Mental lexicon*; *Quantitative Investigations in Theoretical Linguistics*; several book chapters.

Memberships and conference organization

Neuroscience and Mental Health Institute (NMHI), University of Alberta, 2015 - current
Research Ethics Board, University of Alberta, 2015 - current
Graduate (Admissions) Committee, Department of Linguistics, University of Alberta, 2015 - current
Undergraduate Committee, Department of Linguistics, University of Alberta, 2013 - current
Graduate Scholarship Committee, Faculty of Graduate Studies and Research, University of Alberta, 2015-current
Director's Council, Faculty of Arts, University of Alberta, 2015- current
Discourse Expectations: Theoretical, Experimental and Computational perspectives, Edmonton, 2015, Chair of the organizing committee.
STEP@CCP – Spring Training in Experimental Psycholinguistics – spring training school (http://ccp.artsrn.ualberta.ca/?page_id=269) - Founding Director, Chair (2014, 2015, 2016).
The Tenth International Conference on the Mental Lexicon, Ottawa, Ontario, Canada, October 19-21, 2016, Co-chair of the Program Committee; member of the Organizing Committee.
The Ninth International Conference on the Mental Lexicon, Niagara-on-the-Lake, Ontario, Canada, September 30 - Oct 2, 2014, member of the Scientific Committee.
Discourse Expectations: Theoretical, Experimental and Computational perspectives, Tübingen, 2013, member of the founding organizing and scientific committees.
Research Facilities Committee, Max Planck Institute for Psycholinguistics, Nijmegen, 2008-2009.
Scientific committee for the 3rd Quantitative Investigations in Theoretical Linguistics (QITL3), Helsinki, June 2008.
13th Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP), August 2007 in Turku, Finland: Secretary of the organizing committee.
Languages, Minds, and Brains, a Nordic (NorFA) Research Course, University of Joensuu, June 22 29, 1998: Member of the organizing committee.
The Second Scandinavian Summer School on Language Diversity: A Postgraduate Course on Multilingualism and Multiculturalism, Joensuu 1997: Secretary of The organizing committee.
XXIV Kielitieteen päivät, Joensuu 1997 [The Annual Meeting of Finnish Linguistics 1997]: Secretary of the organizing committee.

Invited talks

Technische Universität Kaiserslautern, Germany: Department of Social Sciences, February 11, 2016.
Arts Celebration of Research, University of Alberta, April 21, 2015 (<https://vimeo.com/126274004>).

Discourse Cohesive Means in Acquisition, Centre for General Linguistics, Berlin, Germany, March 11-13, 2012 (plenary).

Norwegian University of Science and Technology, Norway: Dept. of Modern Languages, March 2011.

University of Plymouth, UK: School of Psychology, September 2010.

Bangor University, UK: The School of Linguistics and English Language, July 2010.

Basque Center on Brain, Cognition, and Language, San Sebastian, Spain, January 2010.

Saarland University, Germany: Dept. of Computational Linguistics and Phonetics May 2009.

Max Planck Institute for Psycholinguistics, The Netherlands, September 2007.

University of Stockholm, Sweden: Dept. of Baltic Languages, Finnish and German, April 2007.

The University of Manchester, UK: School of Psychological Sciences, August 2006.

Bristol University, UK: Dept. of Experimental Psychology, June 2006.

University of Leicester, UK: Dept. of Psychology May 2006.

University of Dundee, Scotland, UK: School of Psychology, April 2005.

PUBLICATIONS

Software

Porretta, V., Kyröläinen, A.-J., Van Rij, J., & Järvikivi, J. (2016). VWPre: Tools for preprocessing visual world data. R package version 0.5.0. Available on CRAN:

<https://cran.r-project.org/web/packages/VWPre/index.html>

Journal articles

Veivo, O., Porretta, V., Hyönä, J., & Järvikivi, J. (2016, submitted). L2 proficiency modulates the time-course of between-language orthographic activation in bilingual spoken word recognition. *Bilingualism: Language and Cognition*.

Järvikivi, J., Schimke, S., Pyykkönen-Klauck, P. (2016, submitted). Indirect reference in visual context. *Discourse Processes*.

Arnhold, A., Chen, A., & Järvikivi, J. (2016, submitted). Acquiring complex focus marking: Finnish four- to five-year-olds use prosody and word order in interaction. *Frontiers in Psychology/Language Sciences*.

Järvikivi, J., Van Gompel, R. P. G., Hyönä, J. (2016, submitted). The interplay of implicit causality, structural heuristics, and anaphor type in ambiguous pronoun resolution. *Journal of Psycholinguistic Research*.

Järvikivi, J., & Pyykkönen-Klauck, P. (2015, submitted). Visual context influences the representation of discourse referents in 4-year-olds. *Child Development*.

Schimke, S., Colonna, S., Hemforth, B., Pyykkönen-Klauck, P., & Järvikivi, J. (2016, submitted). The influence of grammatical role and left-dislocation on German ambiguous pronoun resolution in four-year-olds and adults. *Journal of Child language*.

Hawthorne, K., Järvikivi, J., & Tucker, B. V. (2016, submitted). The impacts of unfamiliar accent on word segmentation. *Journal of the Acoustical Society of America*.

Veivo, O., Järvikivi, J., Porretta, V., & Hyönä, J. (2016, in press). Orthographic activation in L2 spoken word recognition depends on proficiency: evidence from eye-tracking. *Frontiers in Psychology/Language Sciences*.

Porretta, V., Tucker, B. V., & Järvikivi, J. (2016, in press). The influence of gradient foreign accentedness and listener experience on word recognition. *Journal of Phonetics*.

Schumacher, P., Roberts, L., & Järvikivi, J. (2016, in press). Agentivity drives real-time pronoun resolution: Evidence from German er and der. *Lingua*.

Vasilyeva, L., Arnhold, A., & Järvikivi, J. (2016). Phonetic correlates of phonological vowel quantity in Yakut read and spontaneous speech. *Journal of the Acoustical Society of America*, 139, 2541-2550.

Veivo, O., Suomela-Salmi, E., & Järvikivi, J. (2015). Orthographic bias in L3 lexical knowledge: Learner related and lexical factors. *Language, Interaction, and Acquisition*, 6, 270-293.

- Järvikivi, J., Pyykkönen-Klauck, P., Schimke, S., Colonna, S., & Hemforth, B. (2014). Information structure cues for 4-year olds and adults: Tracking eye movements to visually presented anaphoric referents. *Language, Cognition and Neuroscience*, 29, 877-892.
- Torppa, R., Faulkner, A., Huotilainen, M., Järvikivi, J., Lipsanen, J., Laasonen, M., & Vainio, M. (2014). The perception of prosody and associated auditory cues in early-implemented children; the role of auditory working memory and musical activities. *International Journal of Audiology*, 53, 182-191.
- Veivo, O., & Järvikivi, J. (2013). Proficiency modulates early orthographic and phonological processing in L2 spoken word recognition. *Bilingualism: Language and Cognition*, 16, 864-883.
- Pyykkönen, P. & Järvikivi, J. (2012). Children and situation models of multiple events. *Developmental Psychology*, 48(2), 521-529. Järvikivi J., Vainio M., & Aalto D. (2010). Real-Time Correlates of Phonological Quantity Reveal Unity of Tonal and Non-Tonal Languages. *PLoS ONE* 5(9), e12603. doi:10.1371/journal.pone.0012603
- Järvikivi, J. & Pyykkönen, P. (2011). Sub- and supralexicalexical information in early phases of lexical access. *Frontiers in Psychology*, 2:282. doi: 10.3389/fpsyg.2011.00282
- Vainio, M., Järvikivi, J., Aalto, D., & Suni, A. (2010). Phonetic tone signals quantity and word structure. *Journal of the Acoustical Society of America*, 128(3), 1313-1321.
- Järvikivi J., Vainio M., & Aalto D. (2010). Real-Time Correlates of Phonological Quantity Reveal Unity of Tonal and Non-Tonal Languages. *PLoS ONE* 5(9), e12603.
- Pyykkönen, P., & Järvikivi, J. (2010). Activation and persistence of implicit causality information in spoken language comprehension. *Experimental Psychology*, 57(1), 5-16.
- Pyykkönen, P., Matthews, D., & Järvikivi, J. (2010). Three-year-olds are sensitive to semantic prominence during online language comprehension: A visual world study of pronoun resolution. *Language and Cognitive Processes*, 25 (1), 115-129.
- Järvikivi, J., Pyykkönen, P., & Niemi, J. (2009). Exploiting degrees of inflectional ambiguity: Stem form and the time course of morphological processing. *Journal of Experimental Psychology: Learning Memory, and Cognition*, 35(1), 221-237.
- Niemi, J., Laine, M., & Järvikivi, J. (2009). Paradigmatic vs. extraparadigmatic morphology: Evidence from agrammatic reading and lexical decision with normals. *The Mental Lexicon*, 4(1), 26-40.
- Vainio, M. & Järvikivi, J. (2007). Focus in production: Tonal shape, intensity, and word order. *Journal of the Acoustical Society of America*, 121(2), EL55-61.
- Arppe, A. & Järvikivi, J. (2007). Every method counts: Combining corpus-based and experimental evidence in the study of synonymy. *Corpus Linguistics and Linguistic Theory*, 3(2), 131-159.
- Arppe, A. & Järvikivi, J. (2007). Take empiricism seriously! In support of methodological diversity in linguistics. *Corpus Linguistics and Linguistic Theory*, 3(1), 99-109.
- Järvikivi, J., Bertram, R., & Niemi, J. (2006). Affixal salience and the processing of derivational morphology: The role of suffix allomorphy. *Language and Cognitive Processes*, 21(4), 394-431.
- Vainio, M. & Järvikivi, J. (2006). Tonal features, intensity, and word order in the perception of prominence. *Journal of Phonetics*, 34, 319-342.
- Järvikivi, J., Van Gompel, R. P. G., Hyönä, J., & Bertram, R. (2005). Ambiguous pronoun resolution: Contrasting the first-mention and subject preference accounts. *Psychological Science*, 16(4), 260-264.
- Vainio, M., Suni, A., Järveläinen, H., Järvikivi, J., & Mattila, V-M. (2005). Developing a speech intelligibility test based on measuring speech reception thresholds in noise. *Journal of the Acoustical Society of America*, 118(3), 1742-1750.
- Pyykkönen, P., Niemi, J., & Järvikivi, J. (2003). Sentence structure, temporal order and linearity: Slow emergence of adult-like syntactic performance in Finnish. *SKY Journal of Linguistics*, 16, 113-138.
- Vannest, J., Bertram, R., Järvikivi, J. & Niemi, J. (2002). Counterintuitive cross-linguistic differences: More morphological computation in English than in Finnish. *Journal of Psycholinguistic Research*, 31(2), 83-106.
- Järvikivi, J. & Niemi, J. (2002). Form-based representation in the mental lexicon: Priming (with) bound stem allomorphs in Finnish. *Brain and Language*, 81, 412-423.

- Järvikivi, J. & Niemi, J. (2002). Allomorphs as paradigm indices: On-line experiments with Finnish free and bound stems. *SKY Journal of Linguistics*, 15, 119-143. (Reprinted in Järvikivi, 2003)
- Järvikivi, J. & Niemi, J. (1999). Linearity and morphological structure: Evidence from category decision. *Brain and Language*, 68, 340-346.

Articles in edited volumes and conference proceedings

- Kyröläinen, A.-J., Porretta V., & Järvikivi J. (submitted): The role of morphological verb constructions in processing Russian reflexive verbs. In Luodonpää-Manni, M., Penttilä, E., & Viimaranta, J. (Eds.), *Empirical approaches to cognitive linguistics: Analysing real-life data*.
- Hawthorne, K., Arnhold, A., Sullivan, E., & Järvikivi, J. (2016, to appear). Social cues modulate cognitive status of discourse referents. *The Annual Meeting of the Cognitive Science Society (COGSCI2016)*.
- Lõo, K., Van Rij, J., Järvikivi, J., Baayen, R. H. (2016, to appear). Individual differences in pupil dilation during naming task. *The Annual Meeting of the Cognitive Science Society (COGSCI2016)*.
- Leonard, C., Järvikivi, J., Porretta, V., & Langevin, M. (2016). Processing of stuttered speech by fluent listeners. *Proceedings of Speech Prosody 2016*, Boston, Massachusetts, May 31-June 3, 2016.
- Van Gompel, R.P.G., & Järvikivi, J. (2016). Processing sentence structure and its effect on reference processing. Invited contribution to: Knoeferle, P., & Crocker, M., & Pyykkönen-Klauck, P. (Eds.), *Visually Situated Language Comprehension*, pp. 83-126. Amsterdam: John Benjamins.
- Vasilyeva, L., Arnhold, A., & Järvikivi, J. (2015). Durations and pitch in the vowel quantity distinction of Yakut: Evidence from spontaneous speech. *Proceedings of the 18th International Conference of Phonetic Sciences*, Glasgow, Scotland, August 10-14, 2015.
- Vasilyeva, L., Järvikivi, J., & Arnhold, A. (2014) Phonetic Correlates of Phonological Quantity of Yakut (Abstract). *Journal of the Acoustical Society of America*, 136, 2173.
- Vainio, M., Aalto, D., Suni, A., Arnhold, A., Raitio, T., Seijo, H., Järvikivi, J., & Alku, P. (2012). Effect of noise type and level on focus related fundamental frequency changes *Proceedings of the Interspeech 2012*, 671-674.
- Ellert, M., Roberts, L. & Järvikivi, J. (2011). Verarbeitung und Disambiguierung pronominaler Referenz in der Fremdsprache Deutsch: Eine psycholinguistische Studie. [Processing and disambiguating pronominal reference in German as a foreign language: A psycholinguistic study]. Krafft, A. & Spiegel, C. (eds.), *Sprachliche Förderung und Weiterbildung - Transdisziplinär*. Berlin: PeterLang, 51-68.
- Sauermann, A., Höhle, B., Chen, A., & Järvikivi, J. (2011). Intonational marking of focus in different word orders in German children. In Byram Washburn, M., McKinney-Bock, K., Varis, E., Sawyer, A., & Tomaszewicz, B. (eds.), *Proceedings of the 28th West Coast Conference on Formal Linguistics*. Somerville, MA: Cascadilla Press, 313-322.
- Niemi, J., Laine, M., & Järvikivi, J. (2010). Behavioral Evidence for the Paradigmatic – Extraparadigmatic Distinction in Morphology. Götzsche, H. (ed.), *Memory, Mind, and Language*. Newcastle upon Tyne: Cambridge Scholars Publishing, 243-251.
- Vainio, M., Airas, M., Järvikivi, J., Alku, P. (2010). Laryngeal voice quality in the expression of focus. *Interspeech 2010*, Makuhari, Japan, September 26-30, 2010.
- Järvikivi, J., & Pyykkönen, P. (2010). Lauseiden ymmärtäminen [Sentence comprehension]. Korpilahti, P., Aaltonen, O., & Laine, M. (Eds): *Kieli & Aivot. Kielellisen kommunikaation perusteet, häiriöt ja kuntoutus*. Kognitiivisen neurotieteen tutkimuskeskus. Turun yliopisto, 117-125.
- Arnhold, A., Vainio, M., Suni, A., & Järvikivi, J. (2010). Intonation of Finnish verbs. *Proceedings of the 5th International Conference on Speech Prosody*, Chicago, May 11-14, 2010. Paper no. 100054.
- Torppa, R., Faulkner, A., Vainio, M., & Järvikivi, J. (2010). Acquisition of focus by normal hearing and Cochlear implanted children: the role of musical experience. *5th International Conference on Speech Prosody*, Chicago, May 11-14, 2010. **Best Student Paper Award**.
- Vainio, M., Suni, A., Raitio, T., Nurminen, J., Järvikivi, J., & Alku, P. (2009). New method for delexicalization and its application to prosodic tagging for text-to-speech synthesis. *Proceedings of Interspeech 2009*. Brighton, United Kingdom, September 6-10, 2009.

- Järvikivi, J., Aalto, D., Aulanko, R., & Vainio, M. (2007). Perception of vowel length: Tonality cues categorization even in a quantity language. *Proceedings of The XVI International Congress of Phonetic Sciences (ICPhS XVI)*, Saarbrücken, Germany, August 6-10, 2007, 693-696.
- Vainio, M., Järvikivi, J. & Werner, S. (2006). Word order and tonal shape in the production of focus in short Finnish utterances. *Proceedings of Interspeech 2006*. Pittsburgh, Pennsylvania. U.S.A., September 2006, 561-564.
- Vainio, M., Aalto, D., Järvikivi, J., & Suni, A. (2006). Quantity and tone in Finnish lexically stressed syllables. In A. Belotel-Grenié & M. Grenié, (Eds.), *Proceedings of the 2nd International Symposium on Tonal Aspects of Languages*, 121-124.
- Vainio, M., Järvikivi, J. & Werner, S. (2005) Intensity and word order in the perception and production of Finnish prosody. T. Seppänen, K. Suomi, & J. Toivainen (Eds.), *Fonetiikan päivät 2004 - The phonetics symposium 2004*, University of Oulu, 52-55.
- Vainio, M., Mixdorf, H., Järvikivi, J., & Werner, S. 2003. The production and perception of focus in Finnish. In M.J. Solé, D. Recasens & J. Romero (Eds.), *Proceedings of the 15th International Conference of Phonetic Sciences*, 1831-1834.
- Volk, N., Vainio, M., Werner, S., Järvikivi, J., Välikangas, J., Suni, A. & Honkonen, J. 2002. Tekstin rikastaminen suomenkielistä puhesynteesiä varten. P. Korhonen (Ed.), *Fonetiikan päivät 2002 - The phonetics symposium 2002*. Helsinki University of Technology, Laboratory of Acoustics and Signal Processing, Report 67, 205-209.
- Vainio, M., Järvikivi, J. & Werner, S. 2002. Effect of prosodic naturalness on segmental acceptability in synthetic speech. *Proceedings of the IEEE 2002 Workshop on Speech Synthesis*, Santa Monica, California, September 11-13, 2002, 143-146.
- Mixdorf, H., Vainio, M., Werner, S. & Järvikivi, J. 2002. The manifestation of linguistic information in prosodic features of Finnish. In B. Bel & I. Marlien (eds.), *Proceedings of Prosody 2002*, 515-518.
- Järvikivi, J. & Niemi, J. 2002. Stem allomorphs as units in the mental lexicon. In Rapp, R. (ed). *Linguistics on the way into the third Millennium*. Frankfurt: Peter Lang, 47-58. (Reprinted in Järvikivi, 2003)
- Niemi, J., Heikkinen, J. & Järvikivi, J. 2001. Miksei kania vaikka munoja? Sulkala, H. & Nissilä, L. (Eds.), *XXVII kielitieteen päivät Oulussa 19-20.5.2000*, Oulun yliopisto, 191-197.
- Järvikivi, J. & Niemi, J. 1999. The role of phonological transparency in morphological processing: Evidence from Finnish derived words. In M. Nenonen & J. Järvikivi, J. (Eds.), *Languages, minds and brains*, 82-91.

Monographs

- Järvikivi, J. (2003). *Allomorphy and morphological salience in the mental lexicon*. University of Joensuu, Publications in the Humanities 32. Joensuu.(Dissertation)

Edited works

- Järvikivi, J., Pyykkönen, P., & Laine, M. (Eds.) (2014). *Words & Constructions: Language Complexity in Linguistics and Psychology*. A Special Issue of *The Mental Lexicon*, 9(2).
- Järvikivi, J. & Vainio, M. (Eds.) (2008). *Puheentutkimuksen teemanumero* [a thematic issue on speech research]. A special issue of *Puhe & Kieli*, 2-3/2008.
- Järvikivi, J. (Ed.) (2006). *Suomalainen kokeellinen kielentutkimus* [Finnish experimental language research]. A special issue of *Puhe & Kieli*, 1/2006.
- Nenonen, M. & Järvikivi, J. (Eds.) (1999). *Languages, minds and brains*. Studies in Languages, 34. University of Joensuu. Joensuu.
- Järvikivi, J. & Heikkinen, J. (Eds.) (1998). *Out loud*. Studies in Languages 33. University of Joensuu. Joensuu.

Journal articles in the pipeline

- Järvikivi, J. & Catargiu, A. (in preparation). L2 Proficiency and language experience in early morphological processing.
- Kyröläinen, A-J., Porretta, V., & Järvikivi, J. (in preparation). Pupillometry as a window to real time processing of grammatical aspect in Russian.

- Schimke, S., Colonna, S., Hemforth, B., Pyykkönen-Klauck, P., & Järvikivi, J. (in preparation). Discourse prominence influences pronoun resolution in 4 year olds: Evidence from French.
- Järvikivi, J., Hawthorne, K., Arnhold, A., Rudat, .L., & Sullivan, E. (in preparation). Impact of narrator eye-gaze on pronoun resolution.

Conference presentations

- Azpiroz, M. I., Järvikivi, J., Roberts, L., & Schumacher, P. (Submitted). Reference resolution in German: interpretative preferences of 6-year-olds. *The 41st ANNUAL BOSTON UNIVERSITY CONFERENCE ON LANGUAGE DEVELOPMENT (BUCLD)*. Boston, USA, November 4-6.
- Marrville, C., Arppe, A., & Järvikivi, J. (Submitted). Emotional dominance interacts with gender stereotypes in language comprehension and language use. *ESLP2016*, Villarica/Pucón, Chile, October 6-9, 2016.
- Marrville, C., Järvikivi, J., Arppe, A. (Submitted). Dominance in action: Gender stereotypes in language comprehension. *The Tenth International Conference on the Mental Lexicon*, University of Ottawa, Ottawa, Canada, October 19 - 21, 2016.
- Mukai, Y., Järvikivi, J., Tucker, B. V., & Lõo, K. (Submitted). Pupil response as a processing measure of morphologically (pseudo) complex words. *The Tenth International Conference on the Mental Lexicon*, University of Ottawa, Ottawa, Canada, October 19 - 21, 2016.
- Lõo, K., Järvikivi, J., Van Rij, J., Baayen, R. H. (Submitted). Subject Group Variation in Lexical Processing: a Pupillometry Study. *The Tenth International Conference on the Mental Lexicon*, University of Ottawa, Ottawa, Canada, October 19 - 21, 2016.
- Verstegen, S. A. J. M., Porretta, V., Chen, A., & Järvikivi, J. (2016). Assessment of information status in British and Canadian English by Canadian listeners. *TIE2016*, Canterbury, UK, September 1 - 3, 2016.
- Hawthorne, K., Arnhold, A., Sullivan, E., & Järvikivi, J. (2016). Social cues modulate cognitive status of discourse referents. *The Annual Meeting of the Cognitive Science Society (COGSCI2016)*. Philadelphia, Pennsylvania, August 10-13, 2016.
- Lõo, K., Van Rij, J., Järvikivi, J., Baayen, R. H. (2016). Individual differences in pupil dilation during naming task. *The Annual Meeting of the Cognitive Science Society (COGSCI2016)*. Philadelphia, Pennsylvania, August 10-13, 2016.
- Leonard, C., Järvikivi, J., Porretta, V., & Langevin, M. Processing of stuttered speech by fluent listeners. *Speech Prosody 2016*, Boston, Massachusetts, May 31-June 3, 2016.
- Marrville, C., & Järvikivi, J. Emotional dominance and gender stereotypes during online language comprehension. *9th International Gender and Language Association Conference (IGALA 9)*. Hongkong, May 19-21, 2016.
- Lõo, K., Van Rij, J., & Järvikivi, J. The time-course of reading case-inflected word forms in Estonian. *Conference of the Canadian Linguistic Association (CLA)*, Calgary, May 28-30, 2016.
- Lõo, K., Baayen, R. H., Järvikivi, J. Paradigmatic effects in comprehension and production of Estonian case-inflected forms. *American International Morphology Meeting 3 (AIMM3)*, University of Massachusetts, Amherst, October 2-4, 2015.
- Kyröläinen, A.-J., Porretta, V., & Järvikivi, J. Pupillometry as a window to real time processing of morphologically complex verbs. *New Developments in the Quantitative Study of Languages*, Helsinki, Finland, August 28-29, 2015.
- Porretta, V., Kyröläinen, A.-J., van Rij, J., & Järvikivi, J. A step forward in the analysis of visual world eye-tracking data. *New Developments in the Quantitative Study of Languages*, Helsinki, Finland, August 28-29, 2015.
- Kyröläinen, A.-J., Porretta, V., & Järvikivi, J. Pupillometry as a window to real time processing of grammatical aspect in Russian. *9th International Morphological Processing Conference*, Potsdam, Germany, June 18-20, 2015.

- Shantz, K., Järvikivi, J., Cooper, R., & Pyykkönen-Klauck, P. Simulated mood and referential expectation: an emotional tale of fear and fright. *Discourse Expectations: Theoretical, Experimental and Computational Perspectives (DETEC)*, University of Alberta, Edmonton, June 17-19, 2015.
- Marr, C. & Järvikivi, J. Emotional dominance and gender stereotypes in language comprehension. *Discourse Expectations: Theoretical, Experimental and Computational Perspectives (DETEC)*, University of Alberta, Edmonton, June 17-19, 2015.
- Arnhold, A., Hawthorne, K., Rudat, L., Sullivan, E., & Järvikivi, J. Predicting who he will be: The effect of narrator eye gaze. *Discourse Expectations: Theoretical, Experimental and Computational Perspectives (DETEC)*, University of Alberta, Edmonton, June 17-19, 2015.
- Hawthorne, K., Järvikivi, J., & Tucker, B. V. The impact of accented prosody on parsing speech. *Conference of the Canadian Linguistics Association*, Ottawa, Ontario, May 30 - June 1, 2015.
- Hawthorne, K., Arnhold, A., Sullivan, E., & Järvikivi, J. Visual cues to discourse reference: Narrator gaze affects pronoun resolution. *Conference of the Canadian Linguistics Association*, Ottawa, Ontario, May 30 - June 1, 2015.
- Arnhold, A., Chen, A., & Järvikivi, J. Word order and prosody in Finnish children's focus marking. *Alberta Conference on Linguistics (ACOL)*, November 1, 2015.
- Vasilyeva, L., Arnhold, A., & Järvikivi, J. Phonetic correlates of phonological quantity of Yakut. *Acoustical Society of America Fall 2014 Meeting (ASA)*, Indianapolis, Indiana, 27–31 October 2014.
- Arnhold, A., Järvikivi, J., & Chen, A. Finnish children's use of pitch and other prosodic parameters in information structure marking. *The 6th Tone and Intonation in Europe (TIE)*, Utrecht, The Netherlands, September 10-12, 2014.
- Shantz, K. & Järvikivi, J. (2014) Graded effects of orthography in second language phonological decoding. *Second Language Research Forum*, October 23rd, 2014, Columbia, South Carolina, USA.
- Snoek, C., Thunder, D., Lõo, K., Arppe, A., Lachler, J., Järvikivi, J., Mills, T., Moshagen, S. N., & Trosterud, T. (2014). Literacy and language learning tools for Plains Cree. *Prairies Workshop on Languages and Linguistics*, Brandon, Manitoba, March 1, 2014.
- Arnhold, A., Järvikivi, J., & Chen, A. (2014). Finnish children's use of pitch and other prosodic parameters in information structure marking. *The 6th Tone and Intonation in Europe (TIE)*, Utrecht, The Netherlands, September 10-12, 2014.
- Shantz, K., & Järvikivi, J. (2014). When orthography meets phonology in second language learning. *2014 UIC Bilingualism Forum, BilForum 2014*, University of Illinois at Chicago, October 2-3, 2014.
- Cooper, R., Shantz, K., Järvikivi, J., & Pyykkönen-Klauck, P. (2014). Getting emotional with implicit causality. *Embodied and Situated Language Processing, ESLP2014*, Rotterdam, The Netherlands, August 19-21, 2014.
- Porretta, V., Järvikivi, J., & Tucker, B. V. (2014). The effect of gradient foreign accentedness and listener experience on lexical activation strength and access. *Architectures and Mechanisms for Language Processing, AMLaP 2014*, Edinburgh, Scotland, September 3-6, 2014.
- Catargiu, A., Pyykkönen-Klauck, P. & Järvikivi, J. (2014). L2 proficiency and language experience in early morphological processing. *The Ninth International Conference on the Mental Lexicon*, Niagara-on-the-Lake, Ontario, Canada, September 30 - Oct 2, 2014.
- Shantz, K., & Järvikivi, J. (2014). Early second language learning is sensitive to the distribution of letters and sounds in first and second language words. *The Ninth International Conference on the Mental Lexicon*, Niagara-on-the-Lake, Ontario, Canada, September 30 - Oct 2, 2014.
- Porretta, V., Tucker, B. V., & Järvikivi, J. (2014). The influence of gradient foreign accentedness on lexical activation and retrieval. *The Ninth International Conference on the Mental Lexicon*, Niagara-on-the-Lake, Ontario, Canada, September 30 - Oct 2, 2014.
- Veivo, O., & Järvikivi, J. (2014). Accessing L3 meanings in writing and speech: A quantitative study of individual differences and lexical variables. *Eurosla 24*, York, United Kingdom, September 3-6, 2014.

- Arnhold, A., Chen, A., & Järvikivi, J. (2014). Prosody and word order interact in marking information structure in Finnish five-year-olds. *Exploring the Interfaces 3: Prosody and Constituent Structure*, Montreal/McGill, May 8-10, 2014.
- Schimke, S., Järvikivi, J., Dimroth, C., & Pyykkönen-Klauck, P. (2012). Rapid integration of intonational and contextual information when processing the focus particle *auch*. *Architectures and Mechanisms for Language Processing (AMLaP)*, Riva del Garda, Italy, September 6-8, 2012.
- Veivo, O. & Järvikivi, J. (2012). Tracking the timecourse of orthographic information in L2 spoken word recognition: An eye-tracking study using the visual world paradigm. *EuroSLA22*, Poznań, Poland, September 5-8, 2012.
- Vainio, M., Suni, A., Arnhold, A., Raitio, T., Seijo, H., Järvikivi, J., Aalto, D., & Alku, P. (2012). Effect of level and type of noise on focus related prosody. *The Listening Talker*, Edinburgh, Scotland, May 2-3, 2012.
- Järvikivi, J. (2011). Linguistic and non-linguistic salience in children's processing of discourse reference in dynamic scenes. **Invited Plenary - Discourse Cohesive Means in Acquisition**, *Centre for General Linguistics, Berlin, Germany, March 11-13, 2012*.
- Vainio, M., Suni, A., Arnhold, A., Raitio, T., Seijo, H., Järvikivi, J., Aalto, D., & Alku, P. (2012). Effect of level and type of noise on focus related prosody. *XXVII Fonetiikan päivät – Phonetics Symposium 2012*, Tallinn, Estonia, February 17-18, 2012.
- Veivo, O. & Järvikivi, J. (2011). Early orthographic effects in spoken word recognition with non-dominant bilinguals depend on proficiency level. Workshop on *Bilingualism: Neurolinguistic and Psycholinguistic Perspectives*, Aix-en-Provence, France, September 12-14, 2011.
- Pyykkönen, P., & Järvikivi, J. (2011). Children's and adults' visually situated pronoun comprehension. *Symposium: Bridging Syntactic, Semantic and Visual Cues in Children's Reference Assignment. The XII International Congress for the Study of Child Language (IASCL)*, Montreal, Canada, July 19-23, 2011.
- Järvikivi, J., Pyykkönen, P., Schimke, S., Colonna, S., & Hemforth, B. (2011). Information structure cues in children's pronoun comprehension. *Symposium: Referential Expressions and Text Coherence in Pre-School Children. The XII International Congress for the Study of Child Language (IASCL)*, Montreal, Canada, July 19-23, 2011.
- Veivo, O. & Järvikivi, J. (2010). Early orthographic effects in auditory word recognition with non-dominant L2 speakers. Workshop on *Brain, Speech and Orthography*, Brussels, Belgium, October 15-16, 2010.
- Järvikivi, J., Pyykkönen, P., Schimke, S., Hemforth, B., & Colonna, S. (2010). Focusing prominent and non-prominent entities: Pronoun resolution in 4-year-old children and adults. *16th Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP)*, York, UK, September 6-8, 2010.
- Pyykkönen, P. & Järvikivi, J. (2010). Adults and children differ in their reliance on visual presence in reference assignment. *16th Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP)*, York, UK, September 6-8, 2010.
- Veivo, O. & Järvikivi, J. (2010). Rapid intra- and interlingual effects of orthography in L2 spoken word recognition. *16th Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP)*, York, UK, September 6-8, 2010.
- Vainio, M., Airas, M., Järvikivi, J., Alku, P. (2010). Laryngeal voice quality in the expression of focus. *Interspeech 2010*, Makuhari, Japan, September 26-30, 2010.
- Ellert, M., Roberts, L., & Järvikivi, J. (2010). General L2 processing effects in online pronoun resolution. *EUROSLA 20*, Università di Modena e Reggio Emilia, Reggio Emilia, Italy, September 1-4, 2010.
- Arnhold, A., Vainio, M., Suni, A., & Järvikivi, J. (2010). Accentuation of verbs: Experimental evidence from Finnish. *XXXVII Kielitieteen päivät*, University of Helsinki, Helsinki, Finland, May 20-22, 2010.
- Arnhold, A., Vainio, M., Suni, A., & Järvikivi, J. (2010). Intonation of Finnish verbs. *5th International Conference on Speech Prosody*, Chicago, May 11-14, 2010.
- Torppa, R., Faulkner, A., Vainio, M., & Järvikivi, J. (2010). Acquisition of focus by normal hearing and Cochlear implanted children: the role of musical experience. *5th International Conference on Speech Prosody*, Chicago, May 11-14, 2010. ***Best Student Paper Award (Torppa)**.

- Järvikivi, J., Schimke, S., & Pyykkönen, P. (2010). Conceptual-semantic information in the resolution of indirect reference. The 23rd Annual CUNY Conference on Human Sentence Processing (CUNY 2010), New York, NY, USA, March 18 – 20, 2010.
- Pyykkönen, P. & Järvikivi, J. (2010). Referents walk away, what do children do? The 23rd Annual CUNY Conference on Human Sentence Processing (CUNY 2010), New York, NY, USA, March 18 – 20, 2010.
- Pyykkönen, P., Schimke, S., & Järvikivi, J. (2010). Routes to referential access in children's and adults' language comprehension. The 23rd Annual CUNY Conference on Human Sentence Processing (CUNY 2010), New York, NY, USA, March 18 – 20, 2010.
- Arnhold, A., Vainio, M., Suni, A., & Järvikivi, J. (2010). Tonal contours of Finnish verbs: Experimental evidence from production. XXVI Fonetikan päivät, Joensuu, Finland, February 25-26, 2010.
- Chen, A., Höhle, B., Sauermann, A., Fleischhauer, E., & Järvikivi, J. (2010). Intonational marking of focus in different word orders in children. The 28th West Coast Conference on Formal Linguistics (WCCFL XXVIII), Los Angeles, CA, USA, February 19 – 21, 2010.
- Niemi, J., Laine, M., & Järvikivi, J. (2009). Clitics and inflectional morphology in agrammatism and in typical performance. 2nd International Clinical Linguistics Conference, Madrid, Spain, November 11-13.
- Ellert, M., Roberts, L., & Järvikivi, J. (2009). Exploring the influence of animacy on ambiguous pronoun resolution in the L2 visual world. Boston University Conference on Language Development (BUCLD 34), November 6-8, 2009.
- Ellert, M., Järvikivi, J., & Roberts, L. (2009). Resolving the subject pronouns *er* and *der* in spoken German discourse. Linguistic and Psycholinguistic Approaches to Text Structuring, Paris, France, September 21-23, 2009.
- Järvikivi, J., Schimke, S., & Pyykkönen, P. (2009). Resolving indirect reference in speech: Evidence from self-paced listening and visual world eye-tracking. 15th Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP), Barcelona, Spain, September 7-9, 2009.
- Schimke, S., Pyykkönen, P., Järvikivi, J., Ott, C., Colonna, S., & Hemforth, B. (2009). How and when do children decide "who's he": A visual world eye-tracking study of information structure in pronoun resolution. 15th Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP), Barcelona, Spain, September 7-9, 2009.
- Ellert, M., Järvikivi, J., & Roberts, L. (2009). Information structure guides gaze behavior: processing the German subject pronouns *er* and *der* in spoken discourse. 15th Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP), Barcelona, Spain, September 7-9, 2009.
- Ellert, M., Roberts, L., & Järvikivi, J. (2009). Ambiguous pronouns in the L2 visual world. 15th Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP), Barcelona, Spain, September 7-9, 2009.
- Roberts, L., Järvikivi, J., Schumacher, P., & Ellert, M. (2009). Resolving personal (*Er*) and demonstrative (*Der*) pronouns in L1 and L2 German: A visual world eye-tracking study with Finnish L2 learners. 15th Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP), Barcelona, Spain, September 7-9, 2009.
- Vainio, M., Suni, A., Raitio, T., Nurminen, J., Järvikivi, J., & Alku, P. (2009). New method for delexicalization and its application to prosodic tagging for text-to-speech synthesis. Interspeech 2009, Brighton, United Kingdom, September 6-10, 2009.
- Ellert, M., Roberts, L., & Järvikivi, J. (2009). The interpretation of personal and demonstrative pronouns in L2 German: Is there a difference between ER and DER? EUROSLA 19, Cork, Ireland, September 2-5, 2009.
- Järvikivi, J., Vainio, M., & Aalto, D. (2008). Real-time correlates of phonological length: Syllabic tone as a cue for word recognition in a quantity language. 6th International Conference on the Mental Lexicon, Banff, Alberta, Canada, October 8-10, 2008.
- Pyykkönen, P., Järvikivi, J., & Vainio, M. (2008). Semantics at early and late stages of morphological processing: Evidence from masked visual and cross-modal priming. 6th International Conference on the Mental Lexicon, Banff, Alberta, Canada, October 8-10, 2008.

- Järvikivi, J., Vainio, M., & Aalto, D. (2008). Syllabic tone as a word recognition cue in Finnish. Nordic Prosody 2008, Helsinki, August 4-6, 2008.
- Niemi, J., Laine, M., & Järvikivi, J. (2008). Behavioral dissociation of paradigmatic and extraparadigmatic inflectional morphology: Normal and agrammatic performance in Finnish. The First Nordic Conference of Clinical Linguistics, Joensuu, February 9-10, 2008.
- Pyykkönen, P., Matthews, D., & Järvikivi, J. (2008). Verb semantics affects resolution: Evidence from eye-movements. XI International Conference on the Study of Child Language (IASCL), Edinburgh, UK, July 28 – August 1, 2008.
- Järvikivi, J., Vainio, M., Aalto, D., & Aulanko, R. (2007). Syllable-internal tonal structure cues word recognition even in a quantity language. 13th Annual Conference on Architectures and Mechanisms for Language Processing, Turku, Finland, August 25-27, 2007.
- Matthews, D., Pyykkönen, P., & Järvikivi, J. (2007). Children's online pronoun comprehension is sensitive to verb semantics. 13th Annual Conference on Architectures and Mechanisms for Language Processing, Turku, Finland, August 25-27, 2007.
- Pyykkönen, P., & Järvikivi, J. (2007). Focusing referents: Roles of implicit causality and conjunction 'because'. 13th Annual Conference on Architectures and Mechanisms for Language Processing, Turku, Finland, August 25-27, 2007.
- Järvikivi, J., Pyykkönen, P., & Niemi, J. (2007). Disambiguating homographic stems: Evidence for early morphological parsing. 13th Annual Conference on Architectures and Mechanisms for Language Processing, Turku, Finland, August 25-27, 2007.
- Järvikivi, J., Aalto, D., Aulanko, R., & Vainio, M. (2007). Perception of vowel length: Tonality cues categorization even in a quantity language. The International Congress of Phonetic Sciences (ICPhS XVI), Saarbrücken, Germany, August 6-10, 2007.
- Järvikivi, J., & Pyykkönen, P. (2007). Focusing the focused: The time course of verb semantics in speech comprehension. The 20th Annual CUNY Conference on Human Sentence Processing. La Jolla, California, March 29-31, 2007.
- Pyykkönen, P., Matthews, D., & Järvikivi, J. (2007). Children's online comprehension of pronouns in spoken language: The role of verb semantics. The 20th Annual CUNY Conference on Human Sentence Processing. La Jolla, California, March 29-31, 2007.
- Järvikivi, J., Pyykkönen, P., & Niemi, J. (2006). Exploiting inflectional ambiguity: Stem form and the time course of lexical processing. 5th International Conference on the Mental Lexicon, Montréal, Quebec, Canada, October 11-13, 2006.
- Järvikivi, J., Derwing, B. L., & Vainio, M. (2006). Relative salience of segmentation points in morphologically complex words. 5th International Conference on the Mental Lexicon, Montréal, Quebec, Canada, October 11-13, 2006.
- Pyykkönen, P. & Järvikivi, J. (2006). Orthographic or morphological segmentation of pseudo-complex words: Evidence from masked priming and fixation location during prime. 5th International Conference on the Mental Lexicon, Montréal, Quebec, Canada, October 11-13, 2006. ***Best Student Poster Award (Pyykkönen).**
- Vainio, M., Järvikivi, J., & Werner, S. (2006). Word order and tonal shape in the production of focus in short Finnish utterances. INTERSPEECH 2006, The Ninth International Conference on Spoken Language Processing, Pittsburgh, Pennsylvania, USA, September 17-21, 2006.
- Niemi, J., Laine, M., & Järvikivi, J. (2006). Paradigmatic vs. extraparadigmatic morphology: Evidence obtained from a morphologically-impaired aphasic and from a lexical decision experiment with normals. 22nd Scandinavian Conference of Linguistics, Aalborg, Denmark, June 19-22, 2006.
- Vainio, M., Aalto, D., Järvikivi, J., & Suni, A. (2006). Quantity and tone in Finnish lexically stressed syllables. 2nd International Symposium on Tonal Aspects of Languages. LaRochelle, France, April 27-29, 2006.
- Järvikivi, J., van Gompel, R., & Hyönä, J. (2006) The use of thematic role information during pronoun resolution: A visual-world eye-movement study. The 19th Annual CUNY Conference on Human Sentence Processing, New York, NY, March 23-25, 2006.

- Järvikivi, J., van Gompel, R., Bertram, R., & Hyönä, J. (2005) Grammatical role and position parallelism in pronoun resolution: A visual-world eye-tracking study. The 11th Annual Conference on Architectures and Mechanisms for Language Processing, (AMLaP), Ghent, Belgium, September 5-7, 2005.
- Pyykkönen, P. & Järvikivi, J. (2005) Comprehension of sequential and simultaneous events: order-of-mention and chronological time in the acquisition of temporal structures. Xth International Congress for the Study of Child Language, Berlin, Germany, July 25-29, 2005.
- Järvikivi, J., van Gompel, R., Bertram, R., & Hyönä, J. (2005) Grammatical role and position parallelism in pronoun resolution: A visual-world eye-tracking study. The 18th Annual CUNY Sentence Processing Conference, Tucson, Arizona, March 31-April 2, 2005.
- Järvikivi, J., van Gompel, R., Bertram, R., & Hyönä, J. (2004) Resolving ambiguous pronouns in spoken Finnish: The effects of order-of-mention and grammatical role. The 10th Annual Conference on Architectures and Mechanisms for Language Processing, (AMLaP), Aix-en-Provence, France, September 16-18, 2004.
- Vainio, M., Järvikivi, J., & Werner, S. (2004) Sanajärjestyksen ja intensiteetin vaikutus suomen intonaation havaitsemisessa ja tuotossa. Fonetikan päivät 2004, Oulu, 27.-28.8.2004.
- Vainio, M., Järvikivi, J., & Werner, S. (2004) Linguistic bias, tonal features and intensity in the perception of prominence. Nordic Prosody IX, Lund, Sweden, August 8-10, 2004.
- Pyykkönen, P. & Järvikivi, J. (2004) Lausetyypin ja lausejärjestyksen vaikutus temporaalisten rakenteiden omaksumiseen suomenkielisillä lapsilla. XXXI Kielitieteen päivät, Tallinna, Viro, 6.-7.5.2004.
- Järvikivi, J., van Gompel, R., Bertram, R., & Hyönä, J. (2004) Monitulkintaisten pronominiinien prosessointi puhutussa suomessa. XXXI Kielitieteen päivät, Tallinna, Viro, 6.-7.5.2004.
- Järvikivi, J. & Pyykkönen, P. (2004) Processing morphologically ambiguous inflected words: An experimental study. 11th International Morphology Meeting, Vienna, Austria, February 14-17, 2004.
- Järvikivi, J., van Gompel, R., Bertram, R., & Hyönä, J. (2003) Ambiguous pronoun resolution in spoken Finnish: Contrasting the subject and first-mention preference accounts. 12th European Conference on Eye Movements (ECEM), Dundee, Scotland, 20-24 August 2003. ***Best Student Poster Award (Järvikivi).**
- Vainio, M., Mixdorff, H., Järvikivi, J., & Werner, S. (2003) The production and perception of focus in Finnish. 15th international congress of phonetic sciences, Barcelona, 3-9 August, 2003.
- Järvikivi, J., Bertram, R. & Niemi, J. (2002) Affixal salience and lexical processing: the role of suffix allomorphy. *Third International Conference on the Mental Lexicon*, Banff, Alberta, Canada, October 6-8, 2002.
- Niemi, J., Heikkinen, J. & Järvikivi, J. (2002) Processes and units: morphophonological processes and paradigmatic allomorph competition in Finnish verb inflection. *Third International Conference on the Mental Lexicon*, Banff, Alberta, Canada, October 6-8, 2002.
- Arppe, A. & Järvikivi, J. (2002) Verbal synonymy in practice: combining corpus-based and psycholinguistic evidence. *Quantitative Investigations in Theoretical Linguistics*, October 3-5, 2002, Osnabrück, Germany.
- Vainio, M., Järvikivi, J., Werner, S., Volk, N. & Välikangas, J. (2002) Effect of prosodic naturalness on segmental acceptability in synthetic speech. Kokouksessa *IEEE 2002 Workshop on Speech Synthesis*, Santa Monica, California, September 11-13, 2002.
- Volk, N., Vainio, M., Werner, S., Järvikivi, J., Välikangas, J., Suni, A. & Honkonen, J. (2002) Tekstin rikastaminen suomenkielistä puhesynteesiä varten. *Fonetikan päivät 2002*, Otaniemi 30.-31. 8. 2002.
- Vainio, M., Järvikivi, J., Werner, S., Volk, N. & Välikangas, J. (2002) Prosodisen luonnollisuuden vaikutus segmentaalisen hyväksyttävyyteen synteettisessä puheessa. *Fonetikan päivät 2002*, Otaniemi 30.-31. 8. 2002.
- Vainio, M., Järvikivi, J. & Werner, S. (2002). Suomen lausepainon havaitsemisesta: alustavia kokeellisia tuloksia. *Fonetikan päivät 2002*, Otaniemi 30.-31. 8. 2002.
- Mixdorff, H., Vainio, M., Werner, S. & Järvikivi, J. (2002) The manifestation of linguistic information in prosodic features of Finnish. *Speech Prosody 2002*, Aix-en-Provence, France, 11-13 April 2002.
- Järvikivi, J. & Niemi, J. (2000) Allomorfit mentaalisen leksikon edustumina. *XXVII kielitieteen päivät*, Oulu, 19.-20. 5. 2000.

- Heikkinen, J., Järvikivi, J. & Niemi, J. (2000) NP agreement and verb government in familial language impairment: evidence from Finnish. *Second International Conference on the Mental Lexicon*, Montréal, Canada, October 18-20, 2000.
- Järvikivi, J. & Niemi, J. (2000) Stem allomorphs as units in the mental lexicon. *Second International Conference on the Mental Lexicon*, Montréal, Canada, October 18-20, 2000.
- Heikkinen, J. & Järvikivi, J. (1999) Familial language impairment: a highly selective grammatical deficit. Kokouksessa *Sixth International Cognitive Linguistics Conference*, Stockholm, Sweden, July 10-16, 1999.
- Järvikivi, J. & Niemi, J. (1999) Stem allomorphs in on-line processing. *34th Colloquium of Linguistics*, University of Mainz, FASK, September 7-10, 1999.
- Järvikivi, J. (1999) Visual Processing of Finnish Derived Words: the role of productivity and phonological transparency. *Mental Lexicon Research Group Meeting*, University of Alberta, Edmonton, October 5, 1999.
- Hägg, M., Järvikivi, J. & Niemi, J. (1998) SLI Morphology and syntax in Finnish. Languages, Minds, and Brains, NorFa Summer School, Mekrijärvi, June 22-29, 1998.
- Järvikivi, J. & Niemi, J. (1998) Allomorphy and formal transparency in morphology. Languages, Minds and Brains, NorFa Summer School, Mekrijärvi, June 22-29, 1998.
- Järvikivi, J. & Niemi, J. (1998) Metalinguistic knowledge in native speakers: Transparency of morphological and syllabic constructs. Kokouksessa *Second International MCRI Meeting on Cross-Linguistic Mental Lexicon Research*, Edmonton, Alberta, August 31-September 2, 1998.
- Järvikivi, J. & Niemi, J. (1998) Base-suffix mismatch in derived words.: evidence from category decision. Kokouksessa *First International Conference on the Mental Lexicon*, Edmonton, Alberta, September 3-5, 1998.
- Järvikivi, J. (1997) Produktiivisuudesta: englannin *-abil-ity*. Kokouksessa *XXIV Kielitieteen päivät*, Joensuussa 28.-29. 5. 1997.
- Mäkisalo, J. & Järvikivi, J. (1997) Derivation – compounding interface in Finnish. Kokouksessa *XVIIth International Congress of Linguists*, Paris, France, July 20-25, 1997.
- Niemi, J., Järvikivi, J. & Hägg, M. (1997) Morphological and syllabic awareness in native speakers: transparency of grammatical constructs. Kokouksessa *XVIIth International Congress of Linguists*, Paris, France, July 20-25, 1997.
- Järvikivi, J. (1995) On the concept of productivity in word-formation. *International Morphology Workshop*, Mekrijärvi research station, September 29-October 1, 1995.