Stanford



Arto Anttila

Associate Professor of Linguistics

Bio

ACADEMIC APPOINTMENTS

- Associate Professor, Linguistics

ADMINISTRATIVE APPOINTMENTS

- Research Associate, Academy of Finland, (1992-1995)
- Assistant Professor, Department of Modern Foreign Languages and Literatures, Boston University, (1997-2001)
- Assistant Professor, Department of Linguistics, New York University, (2001-2004)
- The LSA Linguistic Institute, Stanford University, (2007-2007)
- Assistant Professor, Department of Linguistics, Stanford University, (2004-2009)
- Affiliated Faculty, Symbolic Systems Program, Stanford University, (2004- present)
- Associate Professor, Department of Linguistics, Stanford University, (2009- present)

HONORS AND AWARDS

- Postdoctoral Fellow, Faculty of Arts and Social Sciences, Department of English Language and Literature, National University of Singapore (2000-2001)
- Hellman Faculty Scholar, Stanford University (2007-2008)
- Internal Faculty Fellow, Stanford Humanities Center (2008-2009)
- International Scholar, Kyung Hee University, Seoul, Korea (2011-2012)
- Adjunct Professor (dosentti) in General Linguistics, University of Helsinki, Finland (2000-)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Editorial Board Member, Natural Language and Linguistic Theory (2015 - 2018)
- Associate Editor, Natural Language and Linguistic Theory (2018 - 2022)
- Editorial Board Member, Virittäjä, the journal of the Society for the Study of Finnish (Kotikielen Seura) (2012 - present)
- Editorial Board Member, Finno-Ugric Languages and Linguistics (FULL). (2011 - present)
- Editorial Board Member, Language and Linguistics Compass, online journal, Blackwell. (2006 - present)
- Editorial Board Member, Studies in Language Variation, John Benjamins Publishing Company (2006 - present)
- Editorial Board Member, Nordic Journal of Linguistics, Cambridge University Press. (2001 - present)
- Secretary, Linguistic Association of Finland (1991 - 1991)
- Member, Linguistic Society of America (1992 - present)

PROGRAM AFFILIATIONS

- Symbolic Systems Program

PROFESSIONAL EDUCATION

- M.A., University of Helsinki , General Linguistics and English Philology (1990)
- Ph.D., Stanford University , Linguistics (1998)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Phonology, morphology, language variation

Teaching

COURSES

2026-27

- Corpus Phonology: LINGUIST 215 (Spr)
- Phonology: LINGUIST 210A (Win)

2025-26

- Languages, Dialects, Speakers: LINGUIST 47N (Spr)
- Phonology: LINGUIST 210A (Win)
- Phonology Research Lab: LINGUIST 210L (Aut, Win, Spr)

2024-25

- Corpus Phonology: LINGUIST 215 (Spr)
- Phonology: LINGUIST 210A (Win)
- Phonology Research Lab: LINGUIST 210L (Win, Spr)

2023-24

- Advanced Topics in Semantics & Pragmatics: LINGUIST 230C (Aut)
- Languages, Dialects, Speakers: LINGUIST 47N (Spr)
- Morphology: LINGUIST 216 (Win)
- Phonology: LINGUIST 210A (Spr)

STANFORD ADVISEES

Doctoral Dissertation Advisor (AC)

Ahmad Jabbar, Yin Lin Tan

Doctoral (Program)

Tilly Brooks, Grace Brown, Melissa Cronin, Evelyn Fernandez-Lizarraga, Emily Goodwin, Adolfo Hermosillo, Junseon Hong, Jasper Jian, Katherine Johnson, Samba Kane, Asli Kuzgun, Seo-young Lee, Büsra Marsan, Lorena Martin Rodriguez, Kim Tien Nguyen, Madelaine O'Reilly-Brown, Nathan Roll, Michael Senko, Marie Tano, Yuka Tatsumi, Jonathan WuWong, Irene Yi, Anissa Zaitsu, Amir Zur, Anton de la Fuente

Publications

PUBLICATIONS

- **Tone and morphological level ordering in Dagaare** *PHONOLOGY*
  Anttila, A., Bodomo, A.
  2023
- **Equiprobable mappings in weighted constraint grammars**
  Anttila, A., Borgeson, S., Magri, G., Assoc Computat Linguist
  ASSOC COMPUTATIONAL LINGUISTICS-ACL.2019: 125–34
- **Phonological Effects on Syntactic Variation** *ANNUAL REVIEW OF LINGUISTICS, VOL 2*
  Anttila, A.
  2016; 2: 115-137
- **Modeling phonological variation** *The Oxford Handbook of Laboratory Phonology*
  Anttila, A.
  edited by Cohn, A. C., Fougeron, C., Huffman, M.
  2012: 76–91
- **On structural case in Finnish and Korean** *LINGUA*
  Anttila, A., Kim, J.
  2011; 121 (1): 100-127
- **The role of prosody in the English dative alternation** *LANGUAGE AND COGNITIVE PROCESSES*
  Anttila, A., Adams, M., Speriosu, M.
  2010; 25 (7-9): 946-981
- **Variation and Ambiguity** *Reality Exploration and Discovery: Pattern Interaction in Language and Life. Festschrift for K.P. Mohanan*
  Fong, V., Anttila, A.
  edited by Uyechi, L., Wee, L. H.
  CSLI Publications, Stanford, California.2010: 345–358
- **Prosodic morphology in Dagaare** *Cascadilla Proceedings Project*
  Anttila, A., Bodomo, A.
  edited by Matondo, M., McLaughlin, F., Potsdam, E.
  2009: 56–68
- **Derived Environment Effects in Colloquial Helsinki Finnish** *The Nature of the Word: Essays in Honor of Paul Kiparsky*
  Anttila, A.
  edited by Hanson, K., Inkelas, S.
  MIT Press, Cambridge,Massachusetts.2009: 433–460
- **Gradient phonotactics and the Complexity Hypothesis** *NATURAL LANGUAGE & LINGUISTIC THEORY*
  Anttila, A.
  2008; 26 (4): 695-729
- **Variation and opacity in Singapore English consonant clusters** *PHONOLOGY*
  Anttila, A., Fong, V., Benus, S., Nycz, J.
  2008; 25 (2): 181-216
- **Phonological Constraints on Constituent Ordering** *Proceedings of the 26th West Coast Conference on Formal Linguistics.*
  Anttila, A.
  edited by Chang, C. B., Haynie, H.
  2008: 51–59
- **Variation and optionality** *The Cambridge Handbook of Phonology*
  Anttila, A.

edited by Lacy, P. d.
CambridgeUniversity Press,Cambridge.2007: 519–536

- **Variation and opacity** *NATURAL LANGUAGE & LINGUISTIC THEORY*
  Anttila, A.
  2006; 24 (4): 893-944
- **Prosodic constraints on /-ntV/ in Finnish** *A Man of Measure: Festschrift in Honour of Fred Karlsson on his 60th Birthday.*
  Anttila, A.
  edited by Suominen, M., Arppe, A., Airola, A., Heinämäki, O., Miestamo, M., Määttä, U., Niemi, J., Pitkänen, K. K., Sinnemäki, K.
  The Linguistic Association of Finland, Turku.2006: 119–127
- **Variation and opacity in Finnish phonology** *CSC Report on Scientific Computing in Finland 2004-2005.*
  Anttila, A.
  edited by Fagerholm, J., Puska, L., Åström, J., Blomqvist, J., Forsström, P., Jukka, L., Kotila, S., Laine, M. M., Miettinen, M., Tarus, J., Tissari, S.
  CSC, The Finnish IT Center for Science.2005: 171–174
- **Variation, and noun classes in English** *LINGUA*
  Anttila, A., Fong, V.
  2004; 114 (9-10): 1253-1290
- **Deriving consonant cluster phonotactics: Evidence from Singapore English.** *NELS 34, Proceedings of the Northeast Linguistic Society*
  Anttila, A., Fong, V., Beňuš, Š., Nycz, J.
  edited by Moulton, K., Wolf, M.
  GLSA, Amherst, Massachusetts.2004: 89–103
- **Finnish Assibilation** *NELS 33, Proceedings of the Northeast Linguistic Society*
  Anttila, A.
  edited by Kadowaki, M., Kawahara, S.
  GLSA, Amherst, Massachusetts.2003: 13–24
- **Variation and Phonological Theory** *Handbook of Language Variation and Change*
  Anttila, A.
  edited by Chambers, J., Trudgill, P., Schilling-Estes, N.
  Blackwell, Oxford, U.K..2003: 206–243
- **Evaluating interactivity** *Global E-Journal of Open, Flexible and Distance Education.*
  Bodomo, A., Luke, K. K., Anttila, A.
  2003
- **Morphologically conditioned phonological alternations** *NATURAL LANGUAGE & LINGUISTIC THEORY*
  Anttila, A.
  2002; 20 (1): 1-42
- **Variation in Finnish Phonology and Morphology. Dissertation summary.** *Glot International*
  Anttila, A.
  2001; 5 (1): 1-3
- **Headmost Accent Wins** *Glot International*
  Anttila, A.
  2001; 5 (3): 103-108
- **Review of Heli Harrikari (2000) “Segmental Length in Finnish – Studies within a Constraint-Based Approach”.** *Virittäjä*
  Anttila, A.
  2001; 106 (2): 322-333
- **Variation in Allomorph Selection** *NELS 30, Proceedings of the Northeast Linguistic Society*
  Anttila, A., Revithiadou, A.
  edited by Hirotani, M., Coetzee, A., Hall, N., Kim, J.

GLSA, Amherst, Massachusetts.2000: 29–42

- **The Partitive Constraint in Optimality Theory** *Journal of Semantics*
  Anttila, A., Fong, V.
  2000; 17 (4): 281-314
- **Variation and change in optimality theory** *BCN Workshop on Conflicting Constraints*
  Anttila, A., CHO, Y. M.
  ELSEVIER SCIENCE BV.1998: 31–56
- **Variation and Change in Optimality Theory** *Optimality Theory in Phonology: A Reader*
  Anttila, A., Cho, Y. Y.
  edited by McCarthy, J. J.
  Blackwell, Oxford, U.K., and Malden, Massachusetts.1998: 569–580
- **Deriving variation from grammar** *Variation, Change and Phonological Theory*
  Anttila, A.
  edited by Hinskens, F., Hout, R. V., Wetzels, L.
  John Benjamins, Amsterdam.1997: 35–68
- **How to recognise subjects in English** *Constraint Grammar: A Language-Independent System for Parsing Unrestricted Text*
  edited by Karlsson, F., Voutilainen, A., Heikkil¨a, J., Antilla, A.
  Mouton de Gruyter, Berlin.1995: 315–358
- **Constraint Grammar: A Language-Independent System for Parsing Unrestricted Text**
  edited by Karlsson, F., Voutilainen, A., Heikkil¨a, J., Anttila, A.
  Mouton de Gruyter, Berlin.1995
- **Constraint Grammar of English: A Performance-Oriented Introduction**
  Voutilainen, A., Heikkilä, J., Anttila, A.
  University of Helsinki, Department of Linguistics.1992; 21
- **Constraint Grammar: A Language-Independent System for Parsing Unrestricted Text, with an Application to English** *Natural Language Text Retrieval: Workshop Notes from the Ninth National Conference on Artificial Intelligence (AAAI-91)*
  Karlsson, F., Voutilainen, A., Anttila, A., Heikkilä, J.
  1991
- **Yearbook of the Linguistic Association of Finland**
  edited by Vilkuna, M., Anttila, A.
  Suomen kielitieteellinen yhdistys, Helsinki.1991
- **Three approaches to describing conversion** *The Yearbook of the Linguistic Association of Finland*
  Anttila, A.
  edited by Östman, J., Jokinen, K.
  Suomen kielitieteellinen yhdistys, Helsinki, Finland.1990: 111–127