Annemarie A. Kocab

kocab@fas.harvard.edu

33 Kirkland Street
Department of Psychology
Harvard University
Cambridge, MA 02138

EMPLOYMENT

Harvard University, Mind Brain Behavior Interfaculty Initiative   2017-Present
   Postdoctoral Fellow, Advisors: Kathryn Davidson (Linguistics) & Jesse Snedeker (Psychology)

EDUCATION

Harvard University, Ph.D., 2017
   Psychology, Advisor: Jesse Snedeker

Harvard University, M.A., 2014
   Psychology, Advisor: Jesse Snedeker

Wellesley College, B.A., 2010
   Majors: Cognitive & Linguistic Sciences, English

GRANTS, AWARDS, AND HONORS

Star Family Challenge for Scientific Research ($82,700)   2017
PI: Jesse Snedeker

Harvard University Bok Certificate for Excellence in Teaching   2016

Foundations of Human Behavior Initiative Research Award ($5,000)   2015

Norman Henry Anderson Graduate Psychology Award   2015

David Rockefeller Center for Latin American Studies ($10,000)   2014
PI: Jesse Snedeker

Mind, Brain, and Behavior Initiative Graduate Student Award ($8,000)   2013

Elsie Hopestill Stimson Memorial Award ($500)   2012

National Science Foundation Graduate Research Fellowship   2012-2015

Wellesley College Summer Science Program ($4,600)   2008

Wellesley College Summer Social Science Program ($2,300)   2007

PUBLICATIONS

Peer-reviewed Journal Articles

Kocab, A., Lam, H., and Snedeker, J. (In press). Cars crashing and people hugging: The effect of animacy on word order in gestural language creation. *Cognitive Science*.

Kocab, A., Senghas, A., and Snedeker, J. (2016). The emergence of temporal language in Nicaraguan Sign Language. *Cognition*, *156*, 147-163.

Kocab A., Pyers J., and Senghas A. (2015). Referential shift in Nicaraguan Sign Language: A transition from lexical to

spatial devices. *Frontiers in Psychology*, *5*(1540).

Kocab, A., Snedeker, J., & Davidson, K. (*In prep*). Quantifiers in Nicaraguan Sign Language.

Kocab, A., Chen, Z., Brozdowski, C., Özyürek, A., & Coppola, M. (*In prep*). Manner and path in homesign systems.

Kocab, A., Senghas, A., and Snedeker, J. (*In prep*). The emergence of recursion: Evidence from Nicaraguan Sign Language.

Kocab, A., Pyers, J., and Senghas, A. (*In prep*). From gesture to language: The emergence of nonmanual markers in Nicaraguan Sign Language.

Kocab, A., Ziegler, J., and Snedeker, J. (*In prep*). The effect of population size on intergenerational language convergence: An artificial language learning paradigm.

Davidson, K., Kocab, A., Sims, A., & Wagner, L. (*In prep*). Telicity encoding in American Sign Language: Testing the Event Visibility Hypothesis.

Peer-Reviewed Book Chapters

Kocab, A., & Senghas, A. (*To appear*). Language emergence - Theoretical and experimental perspectives. In J. Quer, R. Pfau, & A. Herrmann (Eds.), *Theoretical and Experimental Sign Language Research*. Routledge Taylor and Francis Group.

Peer-Reviewed Conference Proceedings

Kocab, A., Senghas, A., & Snedeker, J. (2016). Recursion in Nicaraguan Sign Language. *Proceedings of the 38th Annual Conference of the Cognitive Science Society.*

PRESENTATIONS

Paper Presentations

Kocab, A., Senghas, A., Coppola, M., and Snedeker, J. (2017). The emergence of recursion: Evidence from Nicaraguan Sign Language and homesign. To be delivered at the Boston University Conference on Language Development (BUCLD), Boston, MA, November 2017.

Davidson, K., Kocab, A., Sims, A.D., and Wagner, L. (2017). Telicity encoding in American Sign Language: Testing the Event Visibility Hypothesis. Delivered at the LSA Annual Meeting, Austin, TX, January 2017.

Kocab, A., Pyers, J., and Senghas, A. (2012). Facial gestures as a source of sign language nonmanual markers: Evidence (and counter-evidence) from Nicaraguan Sign Language. Delivered at the International Society for Gesture Studies (ISGS), Lund, Sweden, July 2012.

Kocab, A., Pyers, J., and Senghas, A. (2010). The emergence of referential shift marking in Nicaraguan Sign Language. Delivered at the International Conference on Theoretical Issues in Sign Language Research (TISLR), West Lafayette, IN, October 2010.

Poster Presentations

Ziegler, J*., Kocab, A*., and Snedeker, J. (2017). The effect of population size on intergenerational language convergence: An artificial language learning paradigm. Poster to be presented at the Boston University Conference on Language Development (BUCLD), Boston, MA, November 2017.

Kocab, A., Senghas, A., and Snedeker, J. (2016). Recursion in Nicaraguan Sign Language. Poster presented at the Boston University Conference on Language Development (BUCLD), Boston, MA, November 2016.

Kocab, A., Pyers, J., and Senghas, A. (2013). From gesture to language: The emergence of nonmanual markers in Nicaraguan Sign Language. Poster presented at the International Conference on Theoretical Issues in Sign Language Research (TISLR), London, UK, July 2013.

Kocab, A., Pyers, J., and Senghas, A. (2011). The emergence of grammatical markers for questions in Nicaraguan Sign Language: Adult or child driven? Poster presented at Society for Research in Child Development (SRCD), Montreal,

CAN, March 2011.

Pyers, J., Senghas, A., and Kocab, A. (2009). The emergence of referential shift in a new sign language in Nicaragua: The role of cognition in the development of grammar. Poster presented at Society for Research in Child Development (SRCD), Denver, CO, April 2009.

* denotes co-first authorship

Invited Talks

Kocab, A. (2017). Language emergence: Evidence from Nicaraguan Sign Language. Invited talk at EvLab at MIT, Cambridge, May 10, 2017.

Kocab, A. (2017). Language emergence: Evidence from Nicaraguan Sign Language. Invited talk at LingLangLunch at Brown University, Providence, April 12, 2017.

Kocab, A. (2017). Recursion in Nicaraguan Sign Language. Invited talk at the Language Learning Lab at Boston College, Boston, March 21, 2017.

Kocab, A. (2016). When children create language: Evidence from Nicaraguan Sign Language. Invited talk at Multimodal Multilingual Outcomes in Deaf and Hard of Hearing Children, Stockholm University, Stockholm, June 14, 2016.

Kocab, A. (2014). Time in an emerging sign language. Invited talk at SignFest at University of Connecticut, Storrs, November 22, 2014.

Kocab, A. (2014). Who does what, and when. Guest lecture in P. Schlenker's Sign Language Semantics seminar, New York University, New York, October 6, 2014.

Kocab, A. (2012). The development of nonmanual markers in Nicaraguan Sign Language. Invited lecture at the p<.05 Demystifying Academic Research for Interpreters Workshop at Boston University, Boston, July 2, 2012.

Kocab, A., Martin, A., and Senghas, A. (2012). Signs around the World. Invited lecture at The Learning Center for the Deaf, Framingham, MA, March 9, 2012.

Senghas, A., and Kocab, A. (2012). Grammar in Nicaraguan Sign Language: Breaking signs down into parts. Workshop for Deaf Teachers in Deaf Education, Centro de Educación Especial Melania Morales, Managua, Nicaragua, February 23, 2012.

Senghas, A., Kocab, A., and Martin, A. (2011). Points and poses, roles and rotations: Newly-emergent elements in Nicaraguan Sign Language. Invited lecture at the Deafness Cognition and Language (DCAL) Research Centre, University College London, England, March 16, 2011.

TEACHING AND SERVICE

Teaching Assistant

Science of Living Systems 20: Psychological Science   Spring 2016
Harvard University, Cambridge, MA (Steven Pinker)

Science of Living Systems 20: Psychological Science   Fall 2015
Harvard University, Cambridge, MA (Daniel Gilbert)

Developmental Psychology: Origins of Knowledge   Spring 2015
Harvard University, Cambridge, MA (Susan Carey)

Seminars Organized

Language & Cognition   2017-present;
Harvard University, Cambridge, MA   2014-2016
Weekly talk series: Students and faculty from Psychology and Linguistics around Boston area

Laboratory for Developmental Studies Seminar   2016-2017

Harvard University, Cambridge, MA

Syntactic Categories Reading Group   Summer 2016
Harvard University, Cambridge, MA

ADVISING

Undergraduate Honors Thesis Advising
Hannah Lam, Harvard '15; *Word order and gesture*

Advising and Supervision of Undergraduate Research Assistants
Alix Rubio (Boston University), Mona Gandhi (Boston University), Michelle Gernon (Arizona State University), Kelly Chambers (Northeastern University), Yana Kuchyk (Northeastern University), Karen Mardini (Harvard University), Aisha Suara (Harvard University), Tahnee Marquardt (Marquette University), Arthur Grayson (Harvard University), Zoe Stahl (University of Konstanz), Anna Falvey (Boston College), Doroteja Dragovic (Tufts University), Kariss Alcorn (Harvard University), Christine Schlaug (Northwestern University)