Helena Aparicio

CONTACT Department of Linguistics webpage:

INFORMATION Cornell University http://home.uchicago.edu/~haparicio/

203 Morrill Hall/159 Central Ave., github: https://github.com/haparici

Ithaca, NY 14853-4701 email: haparicio@cornell.edu

RESEARCH

INTERESTS Theoretical, Experimental and Computational Semantics/Pragmatics.

POSITIONS Assistant Professor, January 2021

Linguistics Department, Cornell University, Ithaca, NY,

Postdoctoral Associate, Computational Psycholinguistics Lab, Oct. 2017-Dec. 2021

Massachusetts Institute of Technology, Cambridge, MA

Advisor: Roger Levy

DISSERTATION Processing context-sensitive expressions: the case of gradable adjectives and numerals

Co-chairs: Ming Xiang and Christopher Kennedy

EDUCATION University of Chicago, Chicago, IL, USA

Ph.D., Linguistics, 2011 - 2017

City University of New York, Graduate Center, New York, NY, USA

M.A., Linguistics, 2008 - 2011

Universitat Pompeu Fabra, Barcelona, Spain

M.A., Applied Linguistics, 2006 - 2008

Universitat Pompeu Fabra, Barcelona, Spain

B.A., Humanities (Honors), 2001 - 2006

NON-DEGREE STUDY University of Chicago, Chicago

Writing Intern Training, Spring 2014

University of Düsseldorf, Düsseldorf, Germany

ESSLLI, Summer 2013

University of Texas, Austin, TX, USA

NASSLLI, Summer 2012

University of Copenhagen, Copenhagen, Denmark

ESSLLI, Summer 2010

University of California, Berkeley, CA, USA

Linguistic Society of America Summer Institute 2009

GRANTS AND FELLOWSHIPS

2015. CUNY 2015 Student Travel Award. \$400

2012. NASSLLI 2012 Fellowship. \$410 and Tuition Remission.

2011. University of Chicago Fellowship. (renewed 2012-2015)

2010. CUNY GC, Linguistics Department. Tuition Remission. \$7,840

2010. Sa Nostra Fellowship. 10,000€

2009. La Caixa Fellowship. Tuition Fee LSA Summer Institute 2009. \$1,835

2008. La Caixa Fellowship. 26,000 € and Tuition Fees (renewed 2009)

2006. Formación de Personal Universitario (FPU) Fellowship.

Spanish Ministry of Education. 12,000 € and Tuition Fees (renewed 2007)

2005. Collaboration Grant. Spanish Ministry of Education. 2,000€

2003. Grant to attend Boston College (Fall Semester). Boston College. \$4,000

AWARDS

Spanish Ministry of Education

• Honorable Mention, National Award of Completion of Bachelor Studies, 2007

Universitat Pompeu Fabra

• Award for Academic Excellence, best academic transcript of the class 2005/2006. Humanities Faculty (UPF), 2006

JOURNAL PAPERS & BOOK CHAPTERS

Submitted. **Aparicio**, **H.**, Levy, R., Coppock, E. Referential garden path effects in modified Haddock descriptions.

In preparation. Aparicio, H., Levy, R., Coppock, E. How to find the rabbit in the big(ger) bag: Probabilistic reasoning about contextual parameters for gradable adjectives under embedding.

In preparation. Aparicio, H., Kennedy, C., Xiang, M. Imprecision does not facilitate processing: evidence from round numerals.

In preparation. Fernandez-Rubio, P., Aparicio, H., and Jara-Ettinger, J.. Contrastive inferences are sensitive to informativity expectations, visual salience and the semantics of adjectives.

2018. Aparicio, H., Kennedy, C., Xiang, M. Perceived Informativity and Referential Effects of Contrast in Adjectivally Modified NPs. In E. Castroviejo, L. McNally, G. Weidman Sassoon (Eds.), The Semantics of Gradability, Vagueness, and Scale Structure. Springer series Language, Cognition, and Mind. Cham: Springer, pp. 199-220.

PROCEEDINGS Papers

- submitted. Yaari, A., DeWitt, J., Stankovits, B., Berzak, Y., **Aparicio, H.**, Cases, I., Katz, B., Barbu, A. The Aligned Multimodal Movie Treebank: An audio, video, dependency-parse treebank. *Conference of the North American Chapter of the Association for Computational Linguistics* (NAACL).
- 2021. **Aparicio, H.**, Chen, C., Levy, R. *Granularity in the Semantics of Comparison*. Proceedings of *SALT* 31. Eds. Nicole Dreier, Chloe Kwon, Thomas Darnell, and John Starr. 550-569. DOI: https://doi.org/10.3765/salt.v31i0.5121
- 2015. Aparicio, H., Xiang, M., Kennedy, C. *Processing Gradable Adjectives in Context: A Visual World Study*. Proceedings of *SALT* 25. Eds. D'Antonio, Sarah, Mary Moroney, and Carol Rose Little. 413–432.
- 2015. Aparicio, H., Franich, K., Xiang, M. *The Syntax of Ellipsis Resolution: Eyetracking Evidence from \phi-feature Mismatches.* Proceedings of the North East Linguistic Society 45, Volume 1. Eds. Bul, Thuy, and Özyidiz. 39–52.
- 2014. Aparicio, H. *A Compositional Analysis for Subset Comparatives*. Proceedings of *Sinn und Bedeutung* 18. Eds. Urtzi Etxeberria, Anamaria Fălăuş, Aritz Irurtzun, and Bryan Leferman. 24–41.

INVITED TALKS

- 2021. *A new source of imprecision in the domain of gradable adjectives*. Workshop on Scales, degrees and implicature: Novel synergies between Semantics and Pragmatics'. Cognitive Sciences, University of Potsdam, Potsdam, Germany.
- 2020. *The bigger or the biggest?* Colloquium Series. Linguistics Department, Yale University, New Haven, CT.
- 2019. Experimental and Computational Methods in Semantics and Pragmatics. Masterclass series, guest lecture. University of Reading, Reading, Berkshire, United Kingdom.
- 2019. How to find *the rabbit in the big(ger) box*: Probabilistic reasoning about contextual parameters for gradable adjectives under embedding. CRS (Center for Research and Language), University of California, San Diego, CA.
- 2016. Varieties of Context-Sensitivity in the Processing of Gradable Adjectives: A Visual World Study. Linguistics Department, Indiana University, Bloomington.
- 2015. Processing Relative vs. Absolute Adjectives: a Visual World Study. Talk presented at the UPF Formal Linguistics Research Group (GLIF). Linguistics Department, Universitat Pompeu Fabra, Barcelona.
- 2014. Phi-feature Mismatches in Spanish VP Ellipsis: An Eye-tracking Study. Talk presented at the Workshop on Language, Cognition, and Computation. University of Chicago, Linguistics Department. February 28.
- 2013. Additive Readings in Spanish Amount Comparatives. Talk presented at UIC Talks in Linguistics. University of Illinois at Chicago, Linguistics Department. March 22.

REFEREED CONFERENCE PRESENTATIONS

- 2022. (with John Starr and Marten van Schijndel). Semantics reels us in: a first look at mind rhymes. *35th Annual Conference on Human Sentence Processing*. University of California, Santa Cruz, California, USA. March 24-26.
- 2021. (with Roger Levy and Elizabeth Coppock) Referential garden paths in modified Haddock descriptions. Computational and experimental explanations in semantics and pragmatics. Workshop held at the 32nd European Summer School of Logic Language and Information (held virtually). July 26-August 13.
- 2021. (with Curtis Chen, Roger Levy and Elizabeth Coppock) Granularity in the Semantics of Comparison. *Semantics and Linguistic Theory 31*. Brown University, Providence, Rhode Island, USA. May 7-9.
- 2019. (with Roger Levy and Elizabeth Coppock) Inferring Comparison Classes for embedded Relative Adjectives: an RSA account. *The 8th Experimental Pragmatics conference*. University of Edinburgh, Edinburgh, UK. June 19-21.
- 2019. (with Roger Levy and Elizabeth Coppock) Inferring Comparison Classes for embedded Relative Adjectives: an RSA account. *The semantics and pragmatics of gradable adjectives: Integrating perspectives from linguistic theory, psycholinguistics and modeling.* Workshop organized as part of the SPP 1727 "XPrag.de: New Pragmatic Theories based on Experimental Evidence", Cologne, Germany, May 23-24.
- 2019. (with Roger Levy and Elizabeth Coppock) How to find *the rabbit in the big(ger) box*: Probabilistic reasoning about contextual parameters for gradable adjectives under embedding. *32th CUNY Conference on Human Sentence Processing*. University of Colorado, Boulder, CO, USA. March 29-31.
- 2019. (with Paula Fernández-Rubio and Julian Jara-Ettinger) Contrastive effects with color, material & scalar adjectives in English, Hindi & Hungarian. 32th CUNY Conference on Human Sentence Processing. University of Colorado, Boulder, CO, USA. March 29-31.
- 2018. (with Roger Levy) Reasoning About Exceptions: *Except-Phrases* and Quantification. *31th CUNY Conference on Human Sentence Processing*. University of California, Davis, CA, USA. March 15-17.
- 2018. (with Christopher Kennedy and Ming Xiang) Processing Imprecision: The Case Study of Numerals. *31th CUNY Conference on Human Sentence Processing*. University of California, Davis, CA, USA. March 15-17.
- 2017. Two Types of Imprecision Calculation in the Numeral Domain. *30th CUNY Conference on Human Sentence Processing*. Massachusetts Institute of Technology, Boston, MA, USA. March 30-April 1.
- 2017. (with Christopher Kennedy and Ming Xiang) Imprecision *Can* be Costly: Evidence from Modified Numerals. *The 91st Annual Meeting of the Linguistic Society of America*. Austin, TX, USA. January 5-8.
- 2016. (with Christopher Kennedy and Ming Xiang) Informativity and Grammar in Referential Effects of Contrast. 22nd AMLaP conference. Bilbao, Basque Country, Spain. September 1-3.
- 2015. (with Ming Xiang and Christopher Kennedy) Processing Gradable Adjectives in Context: a Visual World Study. Workshop on Gradability, Scale Structure and Vagueness: Experimental Perspectives. Centro Superior de Investigaciones Científicas Madrid Spain May 28-29

- 2015. (with Ming Xiang and Christopher Kennedy) Processing Relative vs. Absolute Adjectives: a Visual World Study. 28th CUNY Conference on Human Sentence Processing. University of Southern California, Los Angeles, CA, USA. March 19-21. Poster presentation.
- 2014. (with Kathryn Franich and Ming Xiang) The Syntax of Ellipsis Resolution: Eye-tracking Evidence from ϕ -feature Mismatches. *North East Linguistic Society* 45. Massachusetts Institute of Technology, Boston, MA, USA. October 31- November 2.
- 2014. (with Kathryn Franich and Ming Xiang) The Syntax of Ellipsis Resolution: Eye-tracking Evidence from ϕ -feature Mismatches. *Texas Linguistic Society Conference* 15. University of Texas, Austin, TX, USA. October 24-26.
- 2013. Subset Comparatives in Spanish. *SWAMP*. University of Chicago, USA. November 16.
- 2013. A Compositional Semantics for Subset Comparatives. *Sinn und Bedeutung 18*. University of the Basque Country, Spain. September 11-13. Poster Presentation.
- 2013. A Compositional Semantics for Subset Comparatives. *ESSLLI 2013, Student Session*. Düsseldorf University, Germany. August 5-16.

VOLUMES EDITED

2018. Aparicio, H., Flynn, G., Franich, K., Pietraszko, J., and Vardomskaya, T. (Eds). *Proceedings of the 49th Chicago Linguistic Society*. Chicago: University of Chicago Press.

TEACHING

Linguistics Department, Cornell University

• Spring 2022: Lecturer. *Introduction to Linguistics* (LING 1101/COGST1105).

Linguistics Department, Cornell University

• Spring 2022: Lecturer. Experimental Methods in Language Sciences (LING4477/LING6477)

Linguistics Department, Cornell University

• Fall 2021: Lecturer. Experimental Pragmatics (LING7725)

Cornell University, College of Arts & Sciences

• Fall 2021: Lecturer. Advising Seminar (AS1102)

Linguistics Department, Cornell University

• Spring 2021: Lecturer. Experimental Methods in Language Sciences (LING4477/LING6477)

Romance Languages and Literatures, University of Chicago

• Winter 2017: Lecturer. Spanish Language, History, and Culture III (SPA 20300)

Romance Languages and Literatures, University of Chicago

• Fall 2016: Lecturer. Spanish Language, History, and Culture III (SPA 20300)

Romance Languages and Literatures, University of Chicago

• Summer 2016: Language Assistant. Spanish Language, History, and Culture I

Linguistics Department, University of Chicago

• Winter 2016: Lecturer. *Psycholinguistics* (LING/PSYC 27010)

Romance Languages and Literatures, University of Chicago

• Fall 2015: Lecturer. Spanish Language, History, and Culture III (SPA 20300)

Linguistics Department, University of Chicago

• Winter 2015: Teaching Assistant. *Introduction to Linguistics* (LING 20001) Instructor: Martina Martinović

Linguistics Department, University of Chicago

• Fall 2014: Teaching Assistant. *Psycholinguistics* (LING 27010) Instructor: Ming Xiang

Linguistics Department, University of Chicago

• Fall 2013: Teaching Assistant. *Introduction to Semantics and Pragmatics* (LING 20301)

Instructor: Peter Klecha

LaGuardia Community College, CUNY

• Spring 2011: Instructor. *Introduction to Language* (ELL101)

Oxbridge Academic Programs

• Summer 2011. Spanish Language Teacher, Summer Academic Program La Academia de España, Barcelona, Spain

SERVICE Reviewing Service:

- Ad hoc reviewer (journals): Language, Collabra, Journal of Experimental Psychology: Learning, Memory, and Cognition, Psychological Science, Language Learning
- Ad hoc reviewer (conferences): Human Sentence Processing (HPS), Semantics and Linguistic Theory (SALT), Experiments in Linguistic Meaning (ELM), Chicago Linguistic Society (CLS), Cognitive Science Society (CogSci)

University of Chicago

• CLS 49 Officer: Chicago Linguistic Society (CLS 49), 2012-13

City University of New York, Graduate Center

- Admissions Committee, Linguistics Department, CUNY Graduate Center. 2009
- Colloquium Committee, Linguistics Department, CUNY Graduate Center. 2009
- Professional Development Committee, Linguistics Department, CUNY Graduate Center. 2009

LANGUAGES Native: Catalan

Native: Spanish Proficient: English Intermediate: French

Professional Affiliations Linguistic Society of America

Programming

R, WebPPL, Python, JavaScript, HTML/CSS

LANGUAGES