Concepción Soto, Ph.D.

Curriculum Vitae

Northwestern University
2240 Campus Drive
Evanston, IL 60208

Office: (847) 467-2709
c.soto@northwestern.edu
www.bilingualism.northwestern.edu

ACADEMIC APPOINTMENTS

2024-Present   *Postdoctoral Fellow*, Department of Communication Sciences and Disorders
Northwestern University
Bilingualism and Psycholinguistics Research Group
PI: Prof. Viorica Marian

EDUCATION

2024   Ph.D., Applied Linguistics
University of Essex, UK
Dissertation: *Did I hear that right? The impact of bilingual experience on spoken word recognition.*
Supervisors: Prof. Monika Schmid, Dr. Laurel Lawyer

2018   M.A., TEFL
UCAM University, Spain
Master's thesis: *The application of blogs to improve students' written skills during Secondary school: A TEFL approach.*
Supervisor: Dr. María del Mar Jiménez

2017   M.A., Applied Linguistics (with distinction)
University of Essex, UK
Master's thesis: *The representation and production of L1 Spanish grammatical gender in the context of L1 attrition.*
Supervisor: Prof. Monika Schmid

2015   B.A., English Studies
University of Murcia, Spain
Bachelor's thesis: *The influence of motivational factors on SA students' use of English: A cross-sectional study.*
Supervisor: Prof. Rosa María Manchón

GRANTS & FELLOWSHIPS

2022   EssexLab Seedcorn Fund, University of Essex, *Interactions of the first and second language across the bilingual development spectrum: A research study on Spanish-English heritage speakers* ($3,000).

2018-2022 Social Sciences Doctoral Scholarship, University of Essex ($55,000)

2013-2014 ERASMUS Scholarship, University of Murcia ($12,000)

RESEARCH INTEREST

My main areas of research interest include Language Processing, Bilingualism Across the Lifespan, particularly First Language Attrition and Heritage Languages, Bilingual Lexical Processing, Sentence Processing, Code Switching, Research Methods in Psycholinguistics, Eye-tracking Technology, First and Second Language Acquisition, The Psycholinguistics of Language Learning, Working Memory, The Role of Attention, Cognitive Processing in Bilinguals and Statistical Analysis and Data Visualisation.

RESEARCH EXPERIENCE

2021 – present
Research member — EU-funded EMOTRA2 Project *"Attention, emotion and translation."*
PI: Prof. Ana María Rojo López
Department of Translation and Interpreting, University of Murcia, Spain

2021 – present
Research member — AHRC-funded Vulnerable Native Grammars Project
PI: Prof. Laura Domínguez
Department of Modern Languages and Linguistics, University of Southampton, UK

2021 – present
Lab member — L+PLUS Lab. Research Project on Bilingual Lexical Access.
PI: Dr. Laurel Lawyer
Department of Language and Linguistics, University of Essex, UK

PUBLICATIONS

Peer-Reviewed Publications
1. **Soto, C**., & Schmid, M. S. (2023). Carrot or parrot? An eye-tracking study on spoken word recognition in a language attrition context, *The Language Learning Journal*, DOI: 10.1080/09571736.2023.2294058
2. Schmid, M. S., **Soto, C**., Martín-Gascón, B., & Solaimani, E. (in preparation). The representation and production of L1 grammatical gender in the context of L1 attrition.
3. **Soto, C.** & Lawyer, L. A. (in preparation). Competition Dynamics in Sequential Bilinguals.
4. **Soto, C.** (in preparation). Does the general influence of the second language suggest L1 attrition or adaptability?
5. **Soto, C.** (in preparation). Are we all the same? Within-L1 competition dynamics across the bilingual development spectrum. An eye-tracking study on spoken word recognition.
6. Rojo López, A. M., Cifuentes Férez, P., Hidalgo, M., & **Soto, C.** (in preparation). The role of emotional valence and visual attention during translation.
7. Sánchez-Monpeán, S., Rojo López, A., & **Soto, C.** (in preparation). The role of emotional valence and visual attention during translation.
8. Aedo Vega, S. M., Van Boxtel, W.S., O'Gara, F., Fan, X., Solaimani, E., **Soto, C**., and Lawyer, L.A. (in preparation). Cross-language interference in processing of false friends: ERP evidence from Spanish and English

Book Chapters and Other Articles
1. Schmid, M. S., **Soto, C.,** & Heimann, J. (2022). The Psycholinguistics of First Language Attrition. In A. Godfroid, & H. Hopp (Eds.), *The Routledge Handbook of Second Language Acquisition and Psycholinguistics* (pp. 61-72). Routledge.

INVITED TALKS

1. **Soto, C.** (2022, July 7th). Eye-tracking technology: A tool to investigate online language processing [Invited lecturer]. Talk for EMOTRA research group. University of Murcia, Spain.
2. **Soto, C.** (2022, Jan. 17th). Interactions of the L1 and L2 in a language attrition context: A visual world eye-tracking study. [Virtual research paper presentation]. PolarLab Research Group. Norway.
3. **Soto, C.** (2020, Oct. 20th). Eye-tracking technology: A tool to investigate online language processing [Invited researcher]. Talk for final year undergraduate students in English Studies. University of Murcia, Spain.
4. **Soto, C.** (2020, Sept. 24th). Eye-tracking technology: A tool to investigate online language processing [Invited lecturer]. Virtual Talk for undergraduate and postgraduate students on Research Methods. Center of Cognitive Science of Language, Beijing, China.

CONFERENCE PRESENTATIONS

1. **Soto, C.** (2023, Sept). Carrot or parrot? An eye-tracking study on spoken word recognition and bilingual interaction. [Poster presentation]. 29th International Conference on Architectures and Mechanisms for Language Processing, BCBL – Basque Center on Cognition, Brain and Language, Basque Country, Spain.
2. **Soto, C.** (2023, June). Carrot or parrot? An eye-tracking study on spoken word recognition and bilingual interaction. [Paper presentation]. 14th International Symposium on Bilingualism, Sydney, Australia.
3. **Soto, C.** (2022, July). Carrot or parrot? An eye-tracking study on spoken word recognition and bilingual interaction. [Short Paper presentation]. Birmingham Statistics for Linguists Summer School, Birmingham, UK.
4. **Soto, C.** (2022, March). Carrot or parrot? An eye-tracking study on spoken word recognition and bilingual interaction. [Paper presentation]. 4th International Conference on Language Attrition, Connecticut, USA.
5. **Soto, C.** (2021, Sept). Interactions of the L1 and L2 in a language attrition context: A visual world eye-tracking study. [Paper presentation]. XXXV Congreso Internacional de la Asociación de Jóvenes Lingüistas (AJL) [International Congress Linguistic Association of Early Career Researchers], Zaragoza, Spain
6. **Soto, C.** (2021, June). Interactions of the L1 and L2 in a language attrition context: A visual world eye-tracking study. [Poster presentation]. XV International Symposium of Psycholinguistics, Nebrija, Spain.
7. **Soto, C.** (2020, Dec.). Interactions of the L1 and L2 in a language attrition context: A visual world eye-tracking study. [Poster presentation]. International CCCP-2020 Symposium + I-Brain: 'Cross-Language Interplay in a Bilingual Mind', Moscow, Russia.
8. **Soto, C.** (2020, Dec.). Interactions of the L1 and L2 in a language attrition context: A visual world eye-tracking study. [Paper presentation]. PsyNeuroLing. International Conference of Psycholinguistic and Neurolinguistics Research: Methods, Materials, and Approaches. Virtual Conference.
9. **Soto, C.** (2019, Oct.). Interactions of the L1 and L2 in bilingual development. Psycholinguistic Research Methods: The Visual World Paradigm. [Poster presentation]. Psylex V: "De los datos empíricos a la teoría del lenguaje [From empirical data to language theory], Zaragoza, Spain.
10. **Soto, C.** (2019, March). The representation and production of L1 Spanish grammatical gender in the context of L1 attrition [Paper presentation]. The Spanish Society for Applied Linguistics (AESLA) 37th International Congress, Valladolid, Spain.
11. **Soto, C.** (2019, March). The representation and production of L1 Spanish grammatical gender in the context of L1 attrition [Paper presentation]. Essex Graduate Linguistics Conference, Essex, UK.

TEACHING INTERESTS

Language Development, Bilingualism, Language Acquisition, Language Processing, Statistical Analysis and Data Visualisation, Research Methods in Psycholinguistics, Eye-tracking Technology, Experimental Design in Psycholinguistics.

TEACHING EXPERIENCE

2021-2024	**Language Instructor, University of Essex, UK** Languages for All Modules: 1. *Spanish Beginners 1* 2. *Spanish Beginners 2*
2021-2023	**Stats Advisor, University of Southampton, UK**
2018-2022	**Assistant Lecturer, University of Essex, UK** Department of Language and Linguistics Modules: 1. *Adult Language Development and Processing (Spring 2019-Spring 2022)* 2. *Understanding Data in Linguistics (Fall 2019-Spring 2021)* 3. *Words and Sentences (Fall 2018)*
2021-2022	**Invited Lecturer, University of Murcia, Spain** Department of English Philology 1. *Seminar "Eye-tracking research" (Spring 2021)* 2. *Seminar "Eye-tracking research" (Summer 2022)*
2020	**Invited Lecturer, Beijing Language and Culture University, China** Center of Cognitive Science of Language 1. *Research Methods – Seminars "Eye-tracking technology: A tool to investigate online language processing" (Fall 2020)*
2020	**Graduate Teaching Assistant, University of Essex, UK** Department of Language and Linguistics Modules: 1. *Research Methods (Spring 2020)* *Proficiency Level Spanish (Spring 2020)*
2016-2019	**Spanish Language Assistant, University of Essex, UK** Department of Language and Linguistics Modules: 1. *Advanced Spanish* (B2–C2 levels; Full Year 2018–2019) 2. *Intensive Initial Spanish* (A1–B1 levels; Full Year 2016–2017)

SERVICE ACTIVITIES

CONFERENCE ORGANISATION
Member of the organizing committee at the 14th and 15th LangUE Conference 2019-2021
University of Essex (UK)

Organizer at the "The Importance of the Native Language" ESRC Practitioner Day 2018
University of Essex (UK)

Member of the organizing committee at the 24th EGCL Conference 2018
University of Essex (UK)

Organizer at the LaDeLi 2017 Conference 2017
University of Essex (UK)

ORGANISATION OF READING GROUPS
Language Attrition Network 2021-present
Collaboration between the University of Essex and the University of Barcelona.
Reading group created by early-career researchers working on Language Attrition to organise a series
of talks and meetings to discuss research articles on this particular research area.

REVIEWER
Essex Student Journal 2019-2024

PROFESSIONAL AFFILIATIONS

British Association for Applied Linguistics, Spanish Association for Applied Linguistics, AMLAP,
L+ PLUS LAB, EMOTRA2.