# SOL LAGO

Institute for Romance Languages and Literatures Goethe University Frankfurt Norbert-Wollheim-Platz 1 60629 Frankfurt am Main Germany

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#### PERSONAL INFORMATION

o Name: María Sol Lago Huvelle

Date and place of birth: 26.11.1984, Argentina

o Citizenship: Spanish, Argentinian

#### **ACADEMIC POSITIONS**

| 0 | Assistant professor (W1 tenure-track) Institute for Romance Languages and Literatures Goethe University Frankfurt | April 2019-present |
|---|---|--------------------|
| 0 | Postdoctoral researcher (DFG-funded Eigene Stelle) Department of Linguistics University of Potsdam                | 2017-2019          |
| 0 | Postdoctoral researcher Potsdam Research Institute for Multilingualism University of Potsdam                      | 2014-2017          |

#### **EDUCATION**

| 0 | Ph.D. in Linguistics With Certificate in Neuroscience and Cognitive Science University of Maryland | 2009-2014 |
|---|--|-----------|
| 0 | B.A. in Literature and Linguistics University of Buenos Aires                                      | 2003-2008 |

## RESEARCH EXPERIENCE

| 0    | Visiting researcher  Department of Foreign Language Education, Ankara  | November 2015    |
|------|--|------------------|
| 0    | Visiting researcher<br>Laboratorio de Neurociencia Integrativa, Buenos Aires   | June-August 2012 |
| 0    | Research assistant University of Buenos Aires, Buenos Aires  | 2008-2009        |
| GRAN | nts, honors & awards   |                  |
| 0    | INF: Scientific services and data management SFB 1629: Negation in language and beyond German Research Foundation Project number 509468465   | 2024-2027        |
| 0    | C06: Comprehension of Negation in Child and Adult<br>Speakers of Spanish and German<br>SFB 1629: Negation in language and beyond<br>German Research Foundation<br>Project number 509468465 | 2024-2027        |
| 0    | AGREE: Agreement in native and second language processing (second phase) German Research Foundation Project number 317308350   | 2023-2026        |
| 0    | EVOLVE: Connecting diachronic change and heritage language processing German Research Foundation Project number 468764275  | 2021-2025        |
| 0    | AGREE: Agreement in native and second language processing (first phase, Eigene Stelle) German Research Foundation Project number 317308350   | 2016-2021        |
| 0    | Acquisition of eye-tracking equipment to establish innovative experimental methods in research and teaching Freunden und Förderern der Goethe-Universität                                  | 2019             |

#### Jerrold J. Katz Young Scholar Award

2011

Best presentation at the 24th annual CUNY Human Sentence Processing Conference

#### NSF-IGERT fellowship

2010-2012

Integrative Graduate Education and Research Traineeship *University of Maryland* 

#### **ACADEMIC SHORTLISTS**

- W1 Professorship in Spanish and French Linguistics (accepted)
   Goethe University Frankfurt, 2018
- W1 Professorship in Multilingualism Research University of Mannheim, 2016

#### **PUBLICATIONS**

#### **JOURNAL ARTICLES**

- 1. Oltrogge, E., Veríssimo, J., Patil, U., & Lago, S. (submitted). Memory retrieval and prediction interact in sentence comprehension: an experimental evaluation of a cuebased retrieval model.
- 2. Ivanova-Sullivan, T. Sekerina, I., & **Lago, S.** (under review). Bulgarian clitics are sensitive to number attraction.
- 3. Bahmanian, N., Bader, M., & **Lago, S.** (under review). Argument structure affects relative clause extraposition: corpus evidence from Persian.
- 4. **Lago, S.**, Oltrogge, E., & Stone, K. (under review). Does a productive number system increase sensitivity to agreement in a second language?
- 5. Listanti, A., **Lago**, **S.**, & Torregrossa (under review). The processing of agreement in non-canonical verb-subject orders in Italian: Does the type of verb matter?
- Sá-Leite, A. R., & Lago, S. (in press). The role of word form in gender processing during lexical access: A theoretical review and novel proposal in language comprehension. *Psychonomic Bulletin & Review*. https://doi.org/10.3758/s13423-023-02426-8
- 7. Pañeda, C. & **Lago**, **S**. (2024). The missing VP illusion in Spanish: assessing the role of language statistics and working memory. *Open Mind*, 8, 42–66. https://doi.org/10.1162/opmi a 00118
- 8. Rinke, E., **Lago, S.**, & Gattei, C. A. (2023). Diachronic change and variation in use: Judgments of clitic doubling in Peninsular vs. Rioplatense Spanish. *Isogloss. Open Journal of Romance Linguistics*, 9(1), 1–18. https://doi.org/10.5565/rev/isogloss.293
- 9. **Lago, S.**, Stone, K., Oltrogge, E., & Veríssimo, J. (2023). Possessive processing in bilingual comprehension. *Language Learning*, 73(3), 904–941. <a href="https://doi.org/10.1111/lang.12556">https://doi.org/10.1111/lang.12556</a>

- 10. **Lago, S.**, Acuña Fariña, C., & Meseguer Felip, E. (2021). The reading signatures of agreement attraction. *Open Mind*, 5, 132–153. <a href="https://doi.org/10.1162/opmi.a.00047">https://doi.org/10.1162/opmi.a.00047</a>
- 11. Paape, D., Avetisyan, S., **Lago, S.**, & Vasishth, S. (2021). Misretrieval and feature substitution in agreement attraction: A computational evaluation. *Cognitive Science*, 45: e13019. <a href="https://doi.org/10.1111/cogs.13019">https://doi.org/10.1111/cogs.13019</a>
- 12. Stone, K., Veríssimo, J., Schad, D. J., Oltrogge, E., Vasishth, S., & Lago, S. (2021). The interaction of grammatically distinct agreement dependencies in predictive processing. *Language, Cognition and Neuroscience*, 36(9), 1159–1179. <a href="https://doi.org/10.1080/23273798.2021.1921816">https://doi.org/10.1080/23273798.2021.1921816</a>
- Mertzen, D., Lago, S., & Vasishth, S. (2021). The benefits of preregistration for hypothesis-driven bilingualism research. *Bilingualism: Language and Cognition*, 24(5), 807–812. https://doi.org/10.1017/S1366728921000031
- 14. **Lago**, **S.** (2021). Some challenges of relating wholesale transfer approaches to L3 linguistic behavior. Commentary on Schwartz and Sprouse's keynote article entitled "The Full Transfer/Full Access model and L3 cognitive states". *Linguistic Approaches to Bilingualism*, 11(1), 75–78. <a href="http://doi.org/10.1075/lab.20075.lag">http://doi.org/10.1075/lab.20075.lag</a>
- 15. Stone, K., **Lago, S.**, & Schad, D. J. (2020). Divergence point analyses of visual world data: applications to bilingual research. *Bilingualism: Language and Cognition*, 24(5), 833–841. <a href="https://doi.org/10.1017/S1366728920000607">https://doi.org/10.1017/S1366728920000607</a>
- Lago, S., Mosca, M., & Stutter Garcia, A. (2021). The Role of Crosslinguistic Influence in Multilingual Processing: Lexicon Versus Syntax. *Language Learning*, 71(S1), 163– 192. https://doi.org/10.1111/lang.12412
- 17. Avetisyan, S., **Lago, S.**, & Vasishth, S. (2020). Does case-marking affect agreement attraction in comprehension? *Journal of Memory and Language*, 112. https://doi.org/10.1016/j.jml.2020.104087
- Pañeda, C., Lago, S., Vares, E., Veríssimo, J., & Felser, C. (2020). Island effects in Spanish comprehension. *Glossa: A Journal of General Linguistics*, 5(1), 21. <a href="http://doi.org/10.5334/gjgl.1058">http://doi.org/10.5334/gjgl.1058</a>
- Gračanin-Yuksek, M., Lago, S., Şafak, D. F., Demir, O., & Kırkıcı, B. (2020). The interpretation of syntactically unconstrained anaphors in Turkish heritage speakers. Second Language Research, 36(4), 475–501. https://doi.org/10.1177/0267658319841403
- 20. Lago, S., Namyst, A., Jäger, L., & Lau, E. (2019). Antecedent access mechanisms in pronoun processing: evidence from the N400. *Language, Cognition and Neuroscience*, 34(5), 641–661. <a href="https://doi.org/10.1080/23273798.2019.1566561">https://doi.org/10.1080/23273798.2019.1566561</a>
- 21. **Lago, S.**, Stutter Garcia, A., & Felser, C. (2019). The role of native and non-native grammars in the comprehension of possessive pronouns. *Second Language Research*, 35(3), 319–349. <a href="https://doi.org/10.1177/0267658318770491">https://doi.org/10.1177/0267658318770491</a>
- 22. **Lago, S.**, Gračanin-Yuksek, M., Şafak, D. F., Demir, O., Kırkıcı, B. & Felser, C. (2019). Straight from the horse's mouth: agreement attraction effects with Turkish possessors. *Linguistic Approaches to Bilingualism*, 9(3), 398–426. <a href="https://doi.org/10.1075/lab.17019.lag">https://doi.org/10.1075/lab.17019.lag</a>

- 23. **Lago, S.**, & Felser, C. (2018). Agreement attraction in native and non-native speakers of German. *Applied Psycholinguistics*, 39(3), 619–647. https://doi.org/10.1017/S0142716417000601
- 24. Gračanin-Yuksek, M., **Lago, S.**, Şafak, D. F., Demir, O., & Kırkıcı, B. (2017). The interaction of contextual and syntactic information in the processing of Turkish anaphors. *Journal of Psycholinguistic Research*, 46(6), 1397–1425. https://doi.org/10.1007/s10936-017-9502-2
- 25. Lago, S., Sloggett, S., Schlueter, Z., Chow, W.Y., Williams, A., Lau, E., & Phillips, C. (2017). Coreference and antecedent representation across languages. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 43(5), 795–817. <a href="https://doi.org/10.1037/xlm0000343">https://doi.org/10.1037/xlm0000343</a>
- 26. Jacob, G., **Lago, S.**, & Patterson, C. (2016). L2 processing and memory retrieval: Some empirical and conceptual challenges. Commentary on Ian Cunnings' keynote article entitled "Parsing and working memory in bilingual sentence processing". *Bilingualism: Language and Cognition*, 20(4), 691–693. <a href="https://doi.org/10.1017/S1366728916000948">https://doi.org/10.1017/S1366728916000948</a>
- 27. **Lago, S.**, Shalom, D., Sigman, M., Lau, E., & Phillips, C. (2015). Agreement attraction in Spanish comprehension. *Journal of Memory and Language*, 82, 133–149. https://doi.org/10.1016/j.jml.2015.02.002
- 28. **Lago**, **S.**, Scharinger, M., Kronrod, Y., & Idsardi, W. (2015). Categorical effects in fricative perception are reflected in cortical source information. *Brain and Language*, 143, 52–58. <a href="https://doi.org/10.1016/j.bandl.2015.02.003">https://doi.org/10.1016/j.bandl.2015.02.003</a>
- 29. Parker, D., **Lago, S**., & Phillips, C. (2015). Interference in the processing of adjunct control. *Frontiers in Psychology* 6:1346. <a href="https://doi.org/10.3389/fpsyg.2015.01346">https://doi.org/10.3389/fpsyg.2015.01346</a>
- 30. Chow, W.Y., **Lago, S.**, Barrios, S., Parker, D., Morini, G., & Lau, E. (2014). Additive Effects of Repetition and Predictability during Comprehension: Evidence from Event-Related Potentials. *PLoS ONE* 9(6): e99199. https://doi.org/10.1371/journal.pone.0099199
- 31. Muñoz Perez, C., & **Lago**, **S**. (2012). An asymmetry in the production of relative clauses: a study in Argentinian Spanish. *Revista Virtual de Estudos da Linguagem*, 10(18), 64–83. http://www.revel.inf.br/files/16cb3716686645c4465e3db2244ad03a.pdf

#### ARTICLES IN CONFERENCE PROCEEDINGS AND EDITED VOLUMES

- 32. Patil, U., & **Lago**, **S.** (2022). Computational cognitive modeling of predictive sentence processing in a second language. *Proceedings of the 26th Conference on Computational Natural Language Learning (CoNLL*), 339–349. <a href="https://doi.org/10.18653/v1/2022.conll-1.23">https://doi.org/10.18653/v1/2022.conll-1.23</a>
- 33. Patil, U., & **Lago**, **S.** (2021). Prediction advantage as retrieval interference: An ACT-R model of processing possessive pronouns. In T. C. Stewart (Ed.), *Proceedings of the 19th International Conference on Cognitive Modelling* (pp. 213–219). Applied Cognitive Science Lab, Penn State.

#### http://acs.ist.psu.edu/papers/ICCM2021Proceedings.pdf

- 34. Arslan, S., Lago, S., Yanilmaz, A., Drury, J., & Felser, C. (2019). The processing of negative polarity items in Turkish-German bilinguals. In P. Guijarro-Fuentes & C. Suárez-Gómez (eds.) Proceedings of GALA 2017: Language Acquisition and Development (pp. 117–133). Cambridge Scholars Publishing. ISBN-13: 9781527521902
- 35. Marijuan, S., **Lago, S.**, & Sanz C. (2016). Can English-Spanish emerging bilinguals use agreement morphology to overcome word order bias? In A. E. Tyler, L. Ortega, & M. Uno (eds.) *Usage-based approaches to language, language learning, and multilingualism*. Washington, DC: Georgetown University Press. ISBN: 9781626163249

#### Ph.D. THESIS

Lago, S. (2014). Memory and prediction in cross-linguistic sentence comprehension.
 Doctoral Dissertation, University of Maryland. <a href="http://hdl.handle.net/1903/15773">http://hdl.handle.net/1903/15773</a>

#### INVITED TALKS

- Lago, S. (2023). Computational modelling of possessive pronouns in Spanish and English learners of German. Talk at *Universität zu Köln*, December 12.
- **Lago, S.** (2023). Predicting gender in first and second languages: what differs and why? Talk at *UiT The Arctic University of Norway*, June 9.
- Lago, S. (2023). Computational modelling of possessive pronouns in L1 and L2. Talk at *Humboldt-Universität zu Berlin*, May 9.
- **Lago, S.** (2023). Looking back and forth: doing retrieval and prediction in first and second languages. Talk at the *University of Maryland*, March 15.
- Lago, S. (2023). Looking back and forth: gender predictions with possessive pronouns in first and second languages. Talk at the *Brain, Language, and Bilingualism Lab* at the University of Florida, February 24.
- Lago, S. (2022). Predictions in first and second languages. Talk at the *MultiGender workshop* in Tjøme (Norway), June 4.
- Lago, S. (2022). Cómo estimar el onset de un efecto experimental a partir de datos obtenidos con visual world eye-tracking. Talk at the *Grupo de Estadística para el Estudio del Lenguaje*, April 30.
- Torregrossa, J., & Lago, S. (2022). Die Interaktion von Sprachen in dem bilingualen Mind: Unsere Forschung am Romance Lab. Talk at Goethe University Frankfurt, April 21.
- **Lago, S.** (2022). Crosslinguistic variation in the processing of morphosyntactic constraints. Talk at the *Philipps-Universität Marburg*, January 19.
- **Lago, S.** (2021). Crosslinguistic variation in the processing of possessive pronouns. Talk at the *University of Stuttgart*, December 19.

- Lago, S. (2021). Lo mío es tuyo: comprensión de posesivos en una lengua extranjera.
   Talk at the University Torcuato Di Tella, November 17.
- Lago, S. (2021). Agreement in native and non-native processing. Talk at the *University* of Lisbon. October 19.
- Lago, S. (2021). Finding crosslinguistic influence in syntactic processing: likely and unlikely places. Talk at the *Aurora Center for Language Acquisition, Variation & Attrition* at *The Arctic University of Norway*, June 3.
- Rinke, E. & Lago, S. (2021). Einsprachig, zweisprachig, mehrsprachig: experimentelle Forschung in der Romanistik. Talk at the Ringvorlesung: Lost in Translation? Goethe University Frankfurt, May 12.
- Lago, S. (2021). Grammatical illusions in bilingual processing. Talk at the Centre for Research on Bilingualism at Stockholm University, March 23.
- Lago, S. (2021). Grammatical illusions in bilingual processing. Talk at the School of Psychology and Clinical Language Sciences at the University of Reading, March 17.
- Lago, S. (2019). Syntax in real time: what could possibly go wrong? Talk at the 45<sup>th</sup> conference *Generative Grammar in the South* at *Goethe University Frankfurt*, July 21.
- Lago, S. (2019). Linguistic illusions. Talk at the seminar "Experimental methods" at *Universität zu Köln*, July 3.
- Lago, S. (2019). The role of crosslinguistic variation in the processing of possessive pronouns. Talk at the *Acquisition, Variation and Attrition* colloquium at *The Arctic University of Norway*, March 12.
- Lago, S., Stutter Garcia, A., & Mosca, M. (2019). Relating acquisition and processing in multilingual research. Talk at the colloquium "What's special about Multilingualism?", *University of Fribourg*, February 11–12.
- Lago, S. (2019). Predicting gender in a non-native language. Talk at *Institut für deutsche Sprache und Linguistik*, *Humboldt-Universität zu Berlin*, February 7.
- Lago, S. (2018). The role of multilingual grammars in pronoun processing. Talk at *Institut für Romanische Sprachen und* Literaturen, *Goethe University Frankfurt*, July 3.
- Lago, S. (2017). What can agreement attraction tell us about bilingual processing? Talk at *University of Geneva*, December 4.
- Lago, S. (2017). Processing agreement in Romance and Germanic languages. Talk at Institut für Romanische Sprachen und Literaturen, Goethe University Frankfurt, May 29.
- Lago, S. (2017). Multilingual grammars: is more better? Talk at College of William & Mary, Williamsburg, March 27.
- Lago, S. (2016). Grammar in the multilingual mind. Talk at *Universität Mannheim*, Mannheim, March 12.
- Lago, S. (2015). N400 semantic effects during pronoun resolution. Talk at *University of Maryland*, College Park, March 13.
- Lago, S. (2013). Back to the Future: memory and prediction in sentence

- comprehension. Talk at *Instituto de Ciencias Humanas, Sociales y Ambientales*, Mendoza, August 12.
- Lago, S. (2012). Memory and interference: number attraction in Spanish. Talk at Laboratorio de Biología del Comportamiento, Buenos Aires, July 25.
- Lago, S. (2012). Frequency effects in pronoun processing. Talk at Laboratorio de Neurociencia Integrativa, Buenos Aires, July 23.
- Parker, D., Lago, S., & Phillips, C. (2012). When subjects go missing: Antecedent retrieval in adjunct control. Talk at the workshop "Where is c-command? Relational structure in parsing long-distance dependencies", *University of Massachusetts*, Amherst, May 16.
- Lago, S. (2010). Agreement errors in Argentinian Spanish. Talk at *University of Buenos Aires Linguistics Institute*, Buenos Aires, July 7.

#### CONFERENCE PRESENTATIONS

- Pañeda, C., Kandel, M., Bahmanian, N., Martinez Bruera, M., Phillips, C. & Lago, S., (2023). Linguistic representations matter for pronoun production: evidence from grammatical gender attraction. Poster at AMLaP, San Sebastian, Spain, August 31–September 2.
- Bahmanian, N., & **Lago, S.** (2023). Extraposition of long relative clauses facilitates processing. Poster at *AMLaP*, San Sebastian, Spain, August 31–September 2.
- Listanti, A., Lago, S., & Torregrossa (2023). The processing of non-canonical verbsubject orders in Italian: Does the type of verb matter? Poster at *AMLaP*, San Sebastian, Spain, August 31–September 2.
- Oltrogge, E., Veríssimo, J., Vasishth, S., & Lago, S. (2023). Do comprehenders use cognitive control to resolve morphosyntactic conflicts during prediction? Poster at AMLaP, San Sebastian, Spain, August 31–September 2.
- Veríssimo, J., & Lago, S. (2023). A novel method for detecting onsets of experimental effects in visual world eye-tracking. Poster at AMLaP, San Sebastian, Spain, August 31–September 2
- Pañeda, Claudia & Lago, S. (2023). La ilusión del 'missing VP' en español y su relación con las secuencias de verbos consecutivos. 15th Congreso Internacional de Lingüística General, Universidad Complutense de Madrid, Madrid, June 16.
- Pañeda, Claudia & Lago, S. (2023). Assessing the role of consecutive verbs in the missing VP illusion with subject-verb inversion. XVI International Symposium of Psycholinguistics, University of the Basque Country, Vitoria-Gasteiz, May 31.
- Kandel, M., Pañeda, C., Bahmanian, N., Martinez Bruera, M., Phillips, C. & Lago, S., (2023). Number and gender attraction in Spanish pronoun production. Poster at HSP 2023, Pittsburgh, Pennsylvania, March 9–11.
- Pañeda, C., Bahmanian, N., Kandel, M., Phillips, C., & Lago, S. (2022). Number attraction with pronouns in a morphologically rich language: evidence from Spanish

- production. Poster at AMLaP, York, United Kingdom, September 7–9.
- Bahmanian, N., Bader, M., & Lago, S. (2022). Argument structure affects relative clause extraposition: a corpus study in Persian. Poster at AMLaP, York, United Kingdom, September 7–9.
- Pañeda, C., & Lago, S. (2022). Investigating the cause of the missing VP illusion with Spanish subject-verb inversion. Poster at HSP 2022, Santa Cruz, California, March 24– 26.
- Lago, S., Stone, K., & Oltrogge, E. (2021). Illusions in bilingual gender predictions. Talk at LISP 2021: Linguistic Illusions in Sentence Processing, Constance, Germany, September 13–14.
- Pañeda, C., & Lago, S. (2021). Subject-verb inversion in Spanish sheds light on the source of the missing VP illusion. Talk at LISP 2021: Linguistic Illusions in Sentence Processing, Constance, Germany, September 13–14.
- Patil, U., & Lago, S. (2021). Prediction illusion due to retrieval interference: a computational model. Poster at LISP 2021: Linguistic Illusions in Sentence Processing, Constance, Germany, September 13–14.
- Listanti, A., **Lago, S.**, & Torregrossa (2021). Late-acquired structures are harder to comprehend in adulthood: processing non-canonical word orders in Italian. Poster at *AMLaP*, Paris, France, September 2–4.
- Oltrogge, E., & **Lago**, **S.** (2021). Proficiency and between-language congruency interact in L2 gender acquisition. Poster at *AMLaP*, Paris, France, September 2–4.
- Lago, S., & Stone, K. (2021). Interference in native and non-native predictions: timecourse evidence from eye tracking. Poster at ISBPAC, Nijmegen, the Netherlands, June 3–4.
- Patil, U., & Lago, S. (2020). How antecedent retrieval influences prediction: a cuebased retrieval model. Poster at AMLaP, Potsdam, Germany, September 3–5.
- Avetisyan, S., Lago, S., & Vasishth, S. (2020). Dissociation of case and number information in agreement processing. Poster at AMLaP, Potsdam, Germany, September 3–5.
- Pañeda, C. & Lago, S. (2020). Is the missing-VP illusion due to memory overload? Evidence from Spanish. Poster at AMLaP, Potsdam, Germany, September 3–5.
- Lago, S., Oltrogge, E., & Stone, K. (2020). Are native and non-native speakers differentially sensitive to agreement attraction? Poster at AMLaP, Potsdam, Germany, September 3–5.
- Stone, K., Oltrogge, E., Vasishth, S. & Lago, S. (2020). The real-time application of grammatical constraints to prediction: Timecourse evidence from eye tracking. Talk at CUNY, Amherst, Massachusetts, March 19–21.
- Stone, K. & Lago, S. (2020). Individual variability in the timecourse of predictions. Talk at *DGfS Annual Meeting*, Hamburg, Germany, March 4–6.
- Stone, K. & Lago, S. (2019). L1 influence in L2 gender predictions: a visual world study.

- Poster at ESCoP, Tenerife, Spain, September 25–28.
- Paape, D., Avetisyan, S., Lago, S., & Vasishth, S. (2019). Modeling misretrieval and feature substitution in agreement attraction. Poster at AMLaP, Moscow, Russia, September 5–8.
- Schäfer, R., Lago, S., & von der Malsburg, T. (2019). ERP evidence of object agreement attraction in comprehension. Poster at CUNY, Colorado, Boulder, March 29–31.
- Avetisyan, S., Lago, S., & Vasishth, S. (2018). Case and misinterpretation in number attraction: evidence from Eastern Armenian. Poster at *AMLaP*, Berlin, Germany, September 6–8.
- Schäfer, R., Lago, S., & von der Malsburg, T. (2018). Agreement attraction in German SOV structures: an ERP study. Poster at AMLaP, Berlin, Germany, September 6–8.
- Pañeda, C., **Lago**, **S.**, & Felser, C. (2018). Not all islands are created equal: Speeded judgments in Spanish. Poster at *AMLaP*, Berlin, Germany, September 6–8.
- Lago, S., Stutter Garcia, A., & Felser, C. (2018). How do native and non-native grammars affect multilingual pronoun comprehension? Poster at ISBPAC, Braunschweig, Germany, May 24–25.
- Lago, S., Jäger, L., Namyst, A., & Lau, E. (2018). ERP priming effects in the processing of coreference: a Bayesian analysis. Poster at CUNY, Davis, California, March 15–27.
- Avetisyan, S., Lago, S., & Vasishth, S. (2018). Case and misinterpretation in number attraction effects in Eastern Armenian. Poster at CUNY, Davis, California, March 15– 27.
- Arslan, S., Lago, S., Yanılmaz, A., Drury, J.E., & Felser, C. (2017). The processing of Negative Polarity Items in Turkish-German bilingual speakers. Talk at *International Conference of the Generative Approaches to Language Acquisition: GALA 13*, Palma de Mallorca, Spain, September 7–9.
- Lago, S., Gračanin-Yuksek, M., Şafak, D. F., Demir, O., & Kırkıcı, B. (2017). Anaphor interpretation in Turkish heritage speakers. Poster at *International Symposium on Bilingualism*, Limerick, Ireland, June 11–15.
- Lago, S., Gračanin-Yuksek, M., Şafak, D. F., Demir, O., & Kırkıcı, B. (2017). Contextual
  and syntactic information jointly affect the processing of Turkish anaphors. Poster at
  CUNY, Cambridge, Massachusetts, March 30–April 1.
- Lago, S., Gračanin Yuksek, M., Şafak, D., Demir, O., Kırkıcı, B., & Felser, C. (2016).
   Agreement attraction in Turkish. Poster at AMLaP, Bilbao, Spain, September 1–3.
- Stutter Garcia, A., Lago, S., & Felser, C. (2016). Sensitivity to agreement errors in an L3: evidence of combined L1 and L2 influence. Talk at the 10th *International Conference on Multilingualism and Third Language Acquisition*, Vienna, Austria, September 1–3.
- Lago, S., Gračanin Yuksek, M., Şafak, D., Demir, O., Kırkıcı, B., & Felser, C. (2016). Straight from the horse's mouth: agreement attraction effects with Turkish possessors. Poster at the Workshop on Sentence Processing in Multilingual and Other Less

- Commonly Studied Populations, Potsdam, Germany, August 4–5.
- Stutter Garcia, A., & Lago, S. (2016). The role of native and non-native grammars in multilingual sentence processing. Talk at the Workshop on Sentence Processing in Multilingual and Other Less Commonly Studied Populations, Potsdam, Germany, August 4–5.
- **Lago, S.**, Stutter Garcia, A. & Felser, C. (2016). Cross-linguistic variation in sensitivity to grammatical errors: evidence from multilingual speakers. Poster at *CUNY*, Gainesville, Florida, March 3–5.
- Lago, S., & Felser, C. (2015). Agreement attraction in native and non-native speakers of German. Poster at *9th Morphological Processing Conference*, Potsdam, Germany, June 18–20.
- Lago, S., Namyst, A. & Lau, E. (2015). N400 semantic expectation effects provide evidence for rapid pronoun resolution. Talk at *CUNY*, Los Angeles, California, March 19–21.
- **Lago, S.**, & Felser, C. (2015). Computation of number agreement in native and non-native speakers of German. Poster at *CUNY*, Los Angeles, California, March 19–21.
- Lago, S., Sloggett, S., Schlueter, Z., Chow, W.Y., Lau, E., & Phillips, C. (2014). Does pronoun processing vary across languages? Poster at AMLaP, Edinburgh, UK, September 3–6.
- Marijuan, S., Lago, S., & Sanz, C. (2014). Agreement morphology, the word order bias and working memory in English-Spanish emerging bilinguals. Talk at *EUROSLA*, York, September 3–6.
- Marijuan, S., Lago, S., & Sanz, C. (2014). Can English-Spanish emerging bilinguals use agreement morphology to overcome word order bias? Paper at *GURT*, Washington D.C., March 14–16.
- Lago, S., Shalom, D., Sigman, M., Lau, E., & Phillips, C. (2014). Yo pienso, tu piensas: Cross-linguistic attraction effects in agreement comprehension. Poster at *CUNY*, Columbus, Ohio, March 13–15.
- Marijuan, S., Lago, S. & Sanz, C. (2014). Can English-Spanish emerging bilinguals use agreement morphology to overcome word order bias? Talk at GURT, Washington, Maryland, March 14–16.
- Marijuan, S., & Lago, S. (2013). (Dis)agreement can help overcoming the word order bias in L2 Spanish: accuracy and timing evidence. Talk at Second Language Research Forum, Provo, Utah, October 31–November 1.
- Lago, S., Chow, W.Y., Barrios, S., Parker, D., Morini, G., & Lau, E. (2013). Long-term memory effects in the N400 during sentence processing: evidence from a novel recognition memory-sentence comprehension paradigm. Poster at the annual *CNS* meeting, San Francisco, California, April 13–16.
- Lago, S., Sloggett, S., Chow, W.Y., & Phillips, C. (2013). What types of lexical information are reaccessed during pronoun processing? Poster at *CUNY*, Columbia, South Carolina, March 14–16.

- Parker, D., Lago, S., & Phillips, C. (2012). Retrieval Interference in the Resolution of Anaphoric PRO. Talk at the GLOW Satellite workshop "Timing and Grammar", Potsdam, March 27.
- Parker, D., Lago, S., & Phillips, C. (2012). Retrieval Interference in the Resolution of Anaphoric PRO. Poster at CUNY, New York, March 14–16.
- **Lago, S.**, Alcocer, P., & Phillips, C. (2011). Agreement attraction in Spanish: Immediate vs. delayed sensitivity. Poster at *CUNY*, Stanford, California, March 24–26.
- Lago, S., Chow, W.Y., & Phillips, C. (2011). Word frequency affects pronouns and antecedents identically: Distributional Evidence. Talk at *CUNY*, Stanford, California, March 24–26.
- Lago, S., Kronrod, Y., Scharinger, M., & Idsardi, W. (2010). Categorical perception of /s/ and /ʃ/? An MMN study. Poster at *Neurobiology of Language Conference*, San Diego, California, November 11–12.

#### **ACADEMIC SERVICE**

#### SCIENTIFIC REVIEWING

#### o Associate Editor

Glossa: a journal of general linguistics (2022–present)

#### Editorial Board

Bilingualism: Language and Cognition (2019-present)

Glossa: Psycholinguistics (2021–present)

#### Scientific journals and books

Acta Psychologica · Applied Psycholinguistics · Bilingualism: Language and Cognition · Brain Research · Cognitive Psychology · Cognitive Science · Cortex · Frontiers in Psychology · Glossa: A Journal of General Linguistics · Glossa: Psycholinguistics · Heritage Language Journal · International Review of Applied Linguistics in Language Teaching · Journal of Cognitive Psychology · Journal of Experimental Psychology: Learning, Memory and Cognition · Journal of Memory & Language · Language Acquisition · Language Learning · Language Learning and Development · Language, Cognition and Neuroscience · Linguistic Approaches to Bilingualism · Memory & Cognition · Second Language Research

#### Grants and fellowships

National Science Foundation (NSF) · Israel Science Foundation (ISF)

#### Scientific meetings

Conference on Human Sentence Processing (CUNY/HSP) · Architectures and Mechanisms for Language Processing (AMLAP) · International Symposium on Bilingual and L2 Processing in Adults and Children (ISBPAC) · The Attentive Listener in the Visual World (ATTLIS)

#### CONFERENCE AND WORKSHOP ORGANIZATION

#### Open Science Festival 2024

Program committee, Johannes Gutenberg-Universität Mainz, September 2024

#### Workshop: L2 sentence and discourse processing

Organizing committee, *University of Cologne*, November 2022

#### Conference: Generative Approaches to Language Acquisition (GALA)

Organizing committee, Goethe University Frankfurt, September 2022

## Conference: Architectures and Mechanisms for Language Processing

(AMLAP)

Organizing committee, *University of Potsdam*, September 2020

#### Workshop: EyeLink Portable Duo

Organizer, Goethe University Frankfurt, January 2020

#### Workshop: Visual World Eye-tracking

Organizer, Potsdam Research Institute for Multilingualism, October 2015

#### Workshop: IGERT Winter Storm

Organizing committee, University of Maryland, 2010–2012

#### Workshop: The Interpretation of Pronouns

Organizing committee, Department of Linguistics, University of Maryland, May 2011

#### COMMUNITY OUTREACH

#### Potsdamer Tag der Wissenschaften

Organizer, University of Potsdam, 2015–2018

#### o IGERT High School Outreach Program

Organizing committee, University of Maryland, 2010–2014

#### TEACHING

#### Courses

\* Titles provided in their original language [English translations in brackets]

#### Descriptive statistics for linguists

Master's seminar, Goethe University Frankfurt

#### Psycholinguistik des Französischen und des Spanischen

[Psycholinguistics of French and Spanish]

Bachelor/Lehramt seminar, *Goethe University Frankfurt* 

#### Experimental methods in language acquisition and processing Master's seminar, Goethe University Frankfurt

Eye-tracking in language processing

Master's seminar, Goethe University Frankfurt

#### Empirical research on language variation

Master's seminar, Goethe University Frankfurt

#### Multilingual research

Master's seminar, *Goethe University Frankfurt* Bachelor seminar, *University of Potsdam* 

## Bases cognitivas del aprendizaje [Cognitive foundations of learning] Bachelor/Lehramt seminar, Goethe University Frankfurt

- Español y bilingüismo [Spanish and bilingualism]
   Bachelor/Lehramt seminar, Goethe University Frankfurt
- Español, bilingüismo y educación [Spanish, bilingualism and education]
   Bachelor/Lehramt seminar, Goethe University Frankfurt

#### Memory and language processing Bachelor seminar, *University of Maryland*

Introduction to phonology
 Bachelor seminar, University of Maryland

Introduction to language
 Bachelor seminar, University of Maryland

#### **WORKSHOPS**

## Power analysis in psycholinguistics Instructor, University of Lisbon & Goethe University Frankfurt, November 2023

## Analyzing individual variability in language processing Instructor, *University of Potsdam*, January 2022 Instructor, *University of Lisbon*, April 2023

#### Reading and visual world eye-tracking

Instructor, *University of Lisbon*, March 2022 Instructor, *The Arctic University of Norway*, October 2017

#### Job interviews in academia and industry Instructor, *University of Potsdam*, June 2020

- Running psycholinguistic studies online with lbex Farm Instructor, *University of Potsdam*, August 2018
- Analyzing linguistic data with R
   Instructor, University of Maryland, January 2014
- Electro- and magnetoencephalography
   Instructor, Gallaudet University, August 2011
   Instructor, University of Maryland, January 2010

#### **ADVISING**

#### Ph.D. THESES

| 0     | Elise Oltrogge (Goethe University Frankfurt, advisor)  | present |
|-------|--|---------|
| 0     | Mercedes Martínez Bruera (Goethe University Frankfurt, advisor)  | present |
| 0     | Nasimeh Bahmanian (Goethe University Frankfurt, advisor)   | present |
| 0     | Serine Avetisyan ( <i>University of Potsdam</i> , co-advisor) Thesis title: "Case and misinterpretation in agreement processing"   | present |
| 0     | Astrid Gößwein ( <i>Goethe University Frankfurt</i> , co-advisor) Thesis title: "Processing complexity in prenominal present participle constructions in German"   | 2022    |
| 0     | Judith Schlenter ( <i>University of Potsdam</i> , co-advisor) Thesis title: "Predictive language processing in late bilinguals: Evidence from visual-world eye-tracking"                                 | 2019    |
| 0     | Anna Stutter Garcia ( <i>University of Potsdam</i> , co-advisor) Thesis title: "The use of grammatical knowledge in an additional language: The effects of native and non-native linguistic constraints" | 2019    |
| Рн.Д. | COMMITTEE MEMBER   |         |
| 0     | Natalia Cherepovskaia, Higher School of Economics, Russia)   | 2022    |

| 0     | Anna Laurinavichyute, <i>University of Potsdam</i> , Germany   | 2021 |
|-------|--|------|
| 0     | Iria de Dios Flores, University of Santiago de Compostela, Spain   | 2021 |
| 0     | Sanja Srdanović, Goethe University Frankfurt, Germany  | 2021 |
| Maste | ER'S THESES  |      |
| 0     | Jana-Elina Jordan ( <i>Goethe University Frankfurt</i> , co-advisor) Thesis title: "The Impact of Information Structure on German Scrambling"  | 2023 |
| 0     | Elise Oltrogge ( <i>University of Potsdam</i> , advisor) Thesis title: Cue interaction in predictive processing of German possessive pronouns—engagement of cognitive control?   | 2023 |
| 0     | Naciye Öztürk ( <i>Goethe University Frankfurt</i> , co-advisor) Thesis title: "The processing of relative clauses in Turkish-German bilinguals: subject vs. object relative clauses"  | 2022 |
| 0     | Nasimeh Bahmanian ( <i>Goethe University Frankfurt</i> , co-advisor) Thesis title: "Word Order and Language Processing: Evidence from Extraposition of Relative Clauses in Persian"  | 2021 |
| 0     | Tabitha Tarraran ( <i>Ca' Foscari University of Venice / Goethe University Frankfur</i> t joint program, co-advisor) Thesis title: " <i>La Paisana Jacinta</i> . Analysis of the Andean Spanish parody on Peruvian television" | 2021 |
| 0     | Jacinto Muñoz Nuñez ( <i>Goethe University Frankfurt</i> , advisor) Thesis title: "El uso del spanglish en el marketing en los Estados Unidos"   | 2021 |
| 0     | Christin Schütze ( <i>University of Potsdam</i> , co-advisor) Thesis title: "Comprehension of Gender-neutral forms and the pseudogeneric masculine in German: a visual world eye-tracking study"                               | 2020 |
| 0     | Robin Schäfer ( <i>University of Potsdam</i> , co-advisor) Thesis title: "Agreement Attraction in German SOV Structures: An ERP Study"   | 2018 |
| 0     | Marie-Louise Kumbartzky ( <i>University of Potsdam</i> , co-advisor) Thesis title: "Do speakers of German prefer sentence continuations consistent with sluicing? A questionnaire experiment"                                  | 2017 |

| 0     | Claudia Pañeda Rodríguez ( <i>University of Potsdam</i> , co-advisor) Thesis title: "Acceptability judgments of syntactic islands in Spanish and their relationship with working memory"  | 2017 |
|-------|---|------|
| 0     | Tina Schlachter ( <i>University of Potsdam</i> , co-advisor) Thesis title: "The influence of context on ambiguity resolution in native and second-language speakers of German"  | 2017 |
| Васне | LOR / LEHRAMT THESES  |      |
| 0     | Milena Serafina Martin ( <i>Goethe University Frankfurt</i> , advisor) Thesis title: "Die Wortschatzentwicklung bei einsprachigen und mehrsprachigen Kindern des Deutschen und des Spanischen"  | 2023 |
| 0     | Elizabeth Martínez Navarro ( <i>Goethe University Frankfurt</i> , advisor) Thesis title: "Lengua de herencia e identidad: perspectiva sociolingüística y antropológica de los hablantes del español como lengua de herencia en Frankfurt am Main" | 2023 |
| 0     | Nicole Nayrovi Zuazo Zapata ( <i>Goethe University Frankfurt</i> , advisor) Thesis title: "Sprachkitas, desafíos y herramientas que posee el personal docente para la estimulación lingüística de niños con historial migratorio en Alemania"     | 2023 |
| 0     | Sinem Yesil ( <i>Goethe University Frankfurt</i> , advisor) Thesis title: "El uso del voseo como marcador de la pertenencia de clase: aspectos históricos y sociolingüísticos"  | 2022 |
| 0     | Jaume Castells Ascaso ( <i>Goethe University Frankfurt</i> , advisor) Thesis title: "Efectos de la atrición sobre la competencia en la realización de null subjects en hablantes de herencia de español"  | 2022 |
| 0     | Marie Luise Niklas ( <i>Goethe University Frankfurt</i> , advisor) Thesis title: "Spanglish: Sprachkontakt und Sprachwechsel analysiert am Beispiel des Podcast <i>Perdón por el Espanglish</i> "   | 2021 |
| 0     | María Laura Gutierrez Vanegas ( <i>Goethe University Frankfurt</i> , advisor)<br>Thesis title: "La interacción entre el español y el alemán: un estudio<br>empírico"  | 2020 |
| 0     | Elise Marie Oltrogge ( <i>University of Potsdam</i> , advisor) Thesis title: "Attraction and misinterpretation in German subject-verb agreement"  | 2019 |
| 0     | Lisa Becker ( <i>University of Potsdam</i> , advisor) Thesis title: "Wessen? Comprehension of grammatical gender  | 2018 |

#### agreement in German possessive pronouns"

### METHODS, PROGRAMMING AND DATA ANALYSIS

- Electroencephalography (EEG), magnetoencephalography (MEG), eye-tracking, selfpaced reading
- o R, Matlab, Python, DMDX, Linger, Praat, Presentation, PClbex, OpenSesame

### LANGUAGES

o Spanish (native), English (advanced), German (intermediate), French (intermediate)

#### **ACADEMIC TRAINING**

| 0 | Generalised Additive Models in R Physalia online course.  | 2023 |
|---|---|------|
| 0 | Resilience Awareness Workshop for Principal Investigators<br>Goethe University, Frankfurt, Germany.   | 2023 |
| 0 | Research Data Management and Sharing. Coursera online course. <a href="https://www.coursera.org/verify/KFV4A8AFVL2D">https://www.coursera.org/verify/KFV4A8AFVL2D</a> | 2022 |
| 0 | HeFDI Forschungsdatentag 2021: Digitally supported research and research data management – challenges and opportunities. Online workshop.                             | 2021 |
| 0 | Survival Analysis in R for Public Health. Coursera online course.<br>https://www.coursera.org/verify/WUJGH48NNVKT   | 2020 |
| 0 | PyGaze workshop: Creating experiments with OpenSesame and Python. Potsdam, Germany.   | 2018 |
| 0 | Bayesian Modeling for Cognitive Science: A JAGS and WinBUGS Workshop. Amsterdam, the Netherlands.   | 2017 |
| 0 | Groningen Spring School on Cognitive Modeling: ACT-R, Nengo, PRIMs, and Accumulator Models. Groningen, the Netherlands.   | 2016 |