GUILHERME D. GARCIA

Professeur adjoint de phonologie • Université Laval, Ville de Québec, Canada

Associate editor, *Second Language Research*

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Research interests

Phonology, phonetics, second language acquisition, quantitative data analysis

Education

PhD in Linguistics, McGill University	2012 – 2017
MA in Linguistics, Universidade Federal do Rio Grande do Sul (UFRGS), Brazil	2010 – 2012
BA in Language & Literature, Universidade Federal do Rio Grande do Sul (UFRGS), Brazil	2004 – 2009

Academic positions

Professeur adjoint, Université Laval, *tenure-track*	2022/06 – Present
Lecturer, Newcastle University, analogous to *tenure-track*	2022/01 – 2022/06
Assistant professor, Ball State University, *tenure-track*	2018/01 – 2021-12
Assistant professor, Concordia University, *limited-term appointment*	2017/08 – 2017-12

Key publications

_____ (2025). Bayesian estimation in multiple comparisons. **Studies in Second Language Acquisition**, 47(3): 885–911.

_____ & H. Goad. (2024). Weight effects and the parametrization of the foot: English versus Portuguese. **Laboratory Phonology**, 15(1): 1–37.

_____ (2023). Statistical modelling in L3/L*n* acquisition. In *The Cambridge Handbook of Third Language Acquisition* (Cambridge Handbooks in Language and Linguistics), ed. Jennifer Cabrelli, Adel Chaouch-Orozco, Jorge González Alonso, Sergio M. Pereira Soares, Eloi Puig-Mayenco, and Jason Rothman, pp. 744–770. Cambridge, UK: Cambridge University Press.

_____ (2021). *Data visualization and analysis in second language research*. New York: Routledge. (286 pages)

Guzzo, N. B & _____ (2021). Gradience in prosodic representation: vowel reduction and neoclassical elements in Brazilian Portuguese. **Glossa: a journal of general linguistics**, 6(1).

_____ (2020). Language transfer and positional bias in English stress. **Second Language Research**, 36(4):445–474.

_____ (2019). When lexical statistics and the grammar conflict. **Language**, 95(4):612–641.

_____ (2017). Weight gradience and stress in Portuguese. **Phonology**, 34(1):41–79.

Selected conference presentations

Guzzo, N. B. & _____ (2024). Marginal representations in loanword adaptation: affrication in Brazilian Portuguese English. The 54th Meeting of the North East Linguistics Society (**NELS**), Massachusetts Institute of Technology, Cambridge, USA, Jan 26–28. *Acceptance rate: 7.8% (talk)*

_____ (2020). Variable secondary stress and weight-sensitivity in Portuguese. The Annual Meeting of the Berkeley Linguistics Society (**BLS**), University of California, Berkeley, USA, Feb 7–8. *Acceptance rate: 26% (talk)*

_____ & H. Goad. (2018). Can you have stress without feet? The 36th West Coast Conference on Formal Linguistics (**WCCFL**), University of California, Los Angeles, USA, Apr 20–22. *Acceptance rate: 28% (poster)*

_____ (2018). Regulating the interaction between lexical statistics and the grammar: a naturalness bias in learning weight. The 41st Generative Linguistics in the Old World (**GLOW**), Budapest, Hungary, Apr 10–14. *Acceptance rate: 17% (poster)*

_____, H. Goad & N. B. Guzzo. (2016). Footing is not always about stress: formalizing variable high vowel deletion in Québec French. The Annual Meeting on Phonology (**AMP**), University of Southern California, Los Angeles, USA, Oct 21–23. *Acceptance rate: 14.2% (talk)*

_____ (2016). Grammar trumps lexicon: typologically inconsistent weight effects are not generalized. The 47th Meeting of the North East Linguistic Society (**NELS**), University of Massachusetts, Amherst, USA, Oct 14–16. *Acceptance rate: 12% (talk)*

_____ (2016). Computing segmental and suprasegmental information in lexical decision. The 24th Manchester Phonology Meeting (**mfm**), University of Manchester, Manchester, UK, May 26–28. (talk)

_____ (2015). Stress and gradient weight in Portuguese. The 33rd West Coast Conference on Formal Linguistics (**WCCFL**), Simon Fraser University, Vancouver, Canada, Mar 27–29. *Acceptance rate: 16% (talk)*

Selected fellowships, grants and awards

Early Career Researcher Award, Canadian Linguistic Association	2025
Programme de mobilité professorale at Harvard University, Université Laval	2024
Insight Development Grant, SSHRC, Canada	2024–2026
Postdoctoral fellowship,[1] *Fonds de recherche du Québec*, at Harvard University	2018–2020
Lara Riente Memorial Prize in Linguistics, McGill University	2017
Paula Menyuk Student Travel Award, Boston University	2016
McCall MacBain Fellowship, Faculty of Arts, McGill University	2016
Schull Yang International Experience Award, McGill University	2016
WYNG Trust Award, Faculty of Arts, McGill University	2013
Doctoral fellowship, *Fonds de recherche du Québec*, McGill University	2015–2017

Academic memberships

• Canadian Linguistic Association (CLA)	Ottawa, Canada
• Centre for Research on Brain, Language & Music (CRBLM)	Montréal, Canada
• Centre de recherche interuniversitaire sur les humanités numériques (CRIHN)	Montréal, Canada
• Associação Brasileira de Linguística (Abralin)	Campinas, Brazil

Resources

- `Fonology`: R package for phonological analysis
- Plotting vowels using `ggplot2`
- Various tutorials + Shiny apps on my website

Languages

Natural

Portuguese (native), English (near-native), French (advanced), Spanish (intermediate), Italian (basic)

Computer

R, Python, HTML, CSS, `zsh`, Quarto, Markdown, *LaTeX*/*BibTeX*, Typst

For a complete list of publications, presentations and resources, see my full CV.

Last updated: 2025-09-10.

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[1]Declined by candidate to accept *tenure-track* position starting Jan 2018.