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PROFESSOR

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December 2024

Table of Contents

Background and Professional Experience	2
Education	2
Academic Positions.....	2
Other Professional Experience	2
Honors, Recognitions, And Achievements	3
Research	3
Research Support	3
Publications	5
Research Presentations	12
Teaching and Advising.....	22
Courses Taught	22
Research Supervision	23
External Ph.D. Dissertation committee member/reader/assessor:.....	26
External MA Thesis committee member/reader/assessor:	26
Professional And Institutional Service.....	27
National and International (service to the field).....	27
Local and Institutional Service.....	29
Other.....	30
References	30
Linguistic Profile	30

BACKGROUND AND PROFESSIONAL EXPERIENCE

Education

- 2003 Dr. Phil. & Docteur ès Lettres in Linguistics, Johannes Gutenberg Universität, Mainz (Germany) & Cognitive Science, Ecole des Hautes Etudes en Sciences Sociales, Paris (France).
Dissertation (*summa cum laude*): *Assimilation phonologique et reconnaissance des mots* [Phonological assimilation and word recognition]
- 1998 Magister Artium / Maîtrise in Germanic and Romance Philology, Johannes Gutenberg Universität, Mainz (Germany) & Université de Bourgogne, Dijon (France).
Germanic, French and Spanish linguistics
Thesis: *Brauchen: Auf dem Weg zu einem Modalverb.*
[The verb brauchen 'need' : on the way to becoming a modal verb].
- 1995 Licence de Lettres, Université de Bourgogne, Dijon (France).

Academic Positions

- 2023 – present Full Professor (on leave), Department of Anglophone Studies, Université Grenoble-Alpes, France & Laboratoire de Linguistique et Didactique des Langues Etrangères et Maternelles (LIDILEM).
- 2019 – present Full Professor (tenured, 100% appointment), Department of Second Language Studies, Indiana University, Bloomington.
- 2013 – 2019 Associate Professor (tenured, 100% appointment), Department of Second Language Studies, Indiana University, Bloomington.
- 2007 – 2013 Assistant Professor (tenure-track, 100% appointment), Department of Second Language Studies, Indiana University, Bloomington.
- 2007 Researcher, Department of Linguistics, University of Tübingen, Germany (January – July).
- 2004-2006 Research and Teaching Associate (Wissenschaftliche Mitarbeiterin), Department of Linguistics, University of Potsdam, Germany. Head of the Junior Research Group "Lise-Meitner".
- 2004 Postdoctoral researcher (Funded by Fyssen Foundation), Department of Linguistics, University of Potsdam, Germany (January – September).
- 2002-2003 Lecturer, Department of Language Sciences, University of Paris 8 Saint Denis, France.

Other Professional Experience

- 2023 On-site external reviewer for a Research Center proposal entitled "Negation in Language and Beyond" (Sonderforschungsbereich). University of Frankfurt/Main. Deutsche Forschungsgemeinschaft [German Research Foundation] (October).
- 2021-2022 Visiting Researcher, Laboratoire Parole et Langage, Aix-Marseille Université, France (September-June).
- 2021 Invited Professor, Master de Sciences Cognitives, Aix-Marseille University (December).

2018	On-site external reviewer for a Research Training Group entitled “Nominal Modification” (Graduiertenkolleg), University of Frankfurt/Main. Deutsche Forschungsgemeinschaft [German Research Foundation] (September).
2015	Visiting Researcher, Department of English and German, University of Barcelona (January-June).
2015	Invited Professor, University of Barcelona (February).
2013	Visiting Researcher, University of Seville, Spain (March).
2009	Visiting Researcher, University of Seville, Spain (June-July).
1997-2000	Assistant to the General Secretary of the Federation of Franco-German Societies (VDFG-FAGA), Mainz, Germany.

Honors, Recognitions, And Achievements

2021-2022	Sabbatical leave.
2015	Trustee Teaching Award in the At-large Tenure-Track Faculty Competition, 2015.
2015	Sabbatical leave.
2003	Best Dissertation Award, University of Mainz, Germany.
2001-2003	Ph.D. Research Grant, Land of Rhineland-Palatinate, Germany.
2000-2001	Franco-German Ph.D. Mobility Grant, Robert Bosch Foundation and Franco-German University (September – April).
2000	Ph.D. Research Support Grant, Mainz University (April – September).
1997	M.A. Writing Support Grant, Mainz University (April – September).

RESEARCH

Research Support

External funding

2024-2026	NSF Doctoral Dissertation Research Improvement Grant BCS-2416110: Bihua Chen. <i>Doctoral Dissertation Research: Restoration of Unreduced Forms in Nonnative Perception of Reduced Speech</i> . Amount: \$14,135.00
2024-2025	Language Learning Doctoral Dissertation Grant: Keiji Iwamoto. Amount: 2000 USD.
2023-2024	Language Learning Doctoral Dissertation Grant: Brian Rocca. Amount: 2000 USD.
2020-2021	IMÉRA and ILCB Residency Fellowship in Aix-Marseille University, France. Project title: <i>Learning to forget? How bilinguals fine-tune their mental lexicon</i> . Role: PI. Amount: €30,000 (~\$35,700) for 10 months. Support: residency allowance. <i>Rescheduled because of 2020 Covid19-Pandemic to 2021-2022</i>
2014-2017	Educational Testing Services. Project title: <i>Investigating the effects of various English varieties on listening comprehension and acoustic measures of accented English</i> . Role: Co-PI. PI: Dr. Sunyoung Shin (Indiana University). Amount: \$122,788. Support: research assistant, participant compensation, faculty summer salaries.

- 2014-2015 Small Research Grant, Language Learning, Wiley-Blackwell Publishers. Project title: *The interplay of inhibitory skill and L2-phonology: Task effects and inhibition types*. Role: PI. Co-investigator: Dr. J. C. Mora, University of Barcelona, Spain. Amount: \$9,865. Support: travel, research assistants, participant compensation, equipment.
- 2012-2014 Project Development Team within the ICTSI NIH/NCRR. Project title: *Neural systems of emotion processing and their association with conduct problems and callous-unemotional behaviors in young children*. Role: Co-PI. PI: Dr. Nathalie Fontaine, Criminal Justice, Indiana University/Université de Montréal, Canada. Amount: \$20,410. Support: research assistants, conference travel, participant compensation, equipment.
- 2010-2013 Spanish Ministry of Science and Innovation. Project Title: *Perception de los sonidos Españoles e Ingleses por estudiantes de segundas lenguas* (Perception of the sounds of Spanish and English by second language learners). Role: Co-investigator. PI: Dr. T. Lopez-Soto, University of Seville, Spain.

Internal funding

- 2024-2025 Scholarship of Teaching and Learning Grant, Indiana University. Project title: *Perceptual Training for All? Training L2 Spanish phonetics and attention control in the language classroom*. Role: PI. Co-PI: Tory Robinson (Indiana University). Amount: 2000 USD. Support: Study setup and participant compensation.
- 2024-2025 Institute of Advanced Study, Indiana University. Project title: *Learning to listen in a second language*. Role: PI. Co-PIs: Dr. Tatiana Timofeev (Universite Grenoble-Alpes, France) & Dr. Alice Henderson (Universite Grenoble-Alpes, France). Amount: 5000 USD. Support: Participant compensation, travel.
- 2018-2019 Faculty Research Support Program – Seed Funding Award. Project title: *The second language mental lexicon: nature and scope of first language interference*. Role: PI. Co-investigators: Dr. Charles Lin, Indiana University; Dr. C.-L. Yang, University of Rochester, USA. Amount: \$36,809. Support: Faculty summer salary, research assistant, participant compensation, equipment and consumables.
- 2016 Provost's Travel Award for Women in Science. Amount: \$1,000. Support: international conference travel.
- 2016 OVPIA Overseas Conference Grant. Amount: \$1,000 (with \$1,000 matching funds from Department of Second Language Studies). Support: international conference travel.
- 2015-2017 Institute for Advanced Study, Indiana University: Collaborative Fellowship. Project title: *Pronunciation talent? The relationship between cognitive control and phonological skills*. Role: PI. Co-investigator: Dr. Joan C. Mora, University of Barcelona, Spain. Amount: \$10,000. Support: Research assistant, participant compensation, travel.
- 2013 Overseas Conference Grant. Amount: \$800. Support: international conference travel.
- 2013 Grant-in-Aid of Research, Indiana University. Project title: *Attention Control, Inhibition and Working Memory in Phonological Processing and Second Language Speech Learning*. Role: PI. Co-investigator: Dr. Joan C. Mora, University of Barcelona, Spain. Amount: \$2,800. Support: Participant compensation, travel to Spain.
- 2009 Indiana University Short-term Faculty Exchange Program Grant. Project title: *The acquisition of a new category in Spanish learners of English and French*. Faculty Exchange with the University of Seville, Spain. Support: transportation, room and board (June-July).

International Collaborations

Alice Henderson (Universite Grenoble-Alpes, France)
Mirjam Ernestus (Radboud University, Netherlands)
Miguel Llompart (U. Pompeu Fabra, Barcelone, Spain)
Scott, John H. G. (U. Calgary, Canada/ University of Maryland, USA)
Burcu Gökgöz-Kurt (Kutahya Dumlupinar University, Turkey)
Mora, J.-C. (U. de Barcelone, Spain)
Fontaine, N. (U. de Montréal, Canada)
Jeffrey Holliday (Korea University, South Korea / University of Kansas, USA)
Feldhausen, I. (U. Nancy, France).
Hubert Truckenbrodt (U. Tübingen, Germany)
Emmanuel Dupoux, Sharon Peperkamp, Anne Christophe, Franck Ramus (ENS, LSCP, Paris, France)

Publications

Books and Edited Volumes

Darcy, I. (2024) *Second Language Speech Processing. A Guide to Conducting Experimental Research*
Routledge (Second Language Acquisition Research Series). ISBN 9781032756837

Darcy, I. (2006). *Assimilation phonologique et reconnaissance des mots*. Bern: Peter Lang [*Phonological assimilation and word recognition*]

Refereed Journal Articles (* indicates student co-author)

1. *Brakovec, H. & Darcy, I. (*submitted*) Awareness of orthographic transparency benefits the lexical encoding of L2 vowels. Manuscript submitted for review Jan. 2025.
2. Gordon, J., & Darcy, I. (2024). Pedagogical decisions in the teaching of segmentals and suprasegmentals. *Journal of Second Language Pronunciation*, 10(1), 110-125.
<https://doi.org/10.1075/jslp.23046.gor>
3. Rocca, B., Llompart, M. and Darcy, I. (2024). Phonological neighborhood density, phonetic categorization, and vocabulary size differentially affect the phonolexical encoding of easy and difficult L2 segmental contrasts. *Bilingualism: Language and Cognition*, 1–14.
<https://doi.org/10.1017/S1366728924000865>
4. Darcy, Isabelle; Llompart, Miquel; Hayes-Harb, Rachel; Mora, Joan C.; Adrian, Miren; Cook, Svetlana; Ernestus, Mirjam (2024) Phonological processing and the L2 mental lexicon: Looking back and moving forward. *Studies in Second Language Acquisition*, 1-27. <https://doi.org/10.1017/S0272263124000482>
5. Mora, J.-C., & Darcy, I. (2023). Individual differences in attention control and the processing of phonological contrasts in a second language. *Phonetica*, 80(3-4), 153-184.
<https://doi.org/10.1515/phon-2022-0020>

6. Scott, J. H. G., & Darcy, I. (2023). Prosodic location modulates listeners' perception of novel German sounds. *Laboratory Phonology: Journal of the Association for Laboratory Phonology*, 24(1), pp. 1–42. <https://doi.org/10.16995/labphon.6428>
7. Darcy, I., & *Rocca, B. (2022). Comprehensibility improvements in integrated pronunciation instruction: A comparison of instructional methods and task effects. *Journal of Second Language Pronunciation*, 8(3), 328-362. <https://doi.org/10.1075/jslp.21035.dar>
8. Gordon, J., & Darcy, I. (2022). Teaching segmentals and suprasegmentals: Effects of explicit pronunciation instruction on comprehensibility, fluency, and accentedness. *Journal of Second Language Pronunciation*, 8(2), 168-195. <https://doi.org/10.1075/jslp.21042.gor>
9. Simonchyk, A. & Darcy, I. (2021) Development of production skills in the absence of precise phonolexical representations. *Second Language Research (online first)*. <https://doi.org/10.1177/02676583211066291>
10. Daidone, D., & Darcy, I. (2021). Vocabulary Size Is a Key Factor in Predicting Second Language Lexical Encoding Accuracy. *Frontiers in Psychology*, 12(2769). <https://doi.org/10.3389/fpsyg.2021.688356>
11. Darcy, I., *Rocca, B., & *Hancock, Z. (2021) A window into the classroom: How teachers integrate pronunciation instruction. *RELC Journal* 52(1), 110-127. <https://doi.org/10.1177/0033688220964269>
12. Darcy, I., *Rocca, B., *Hancock, Z., and *Lee, S. (2020). Do individual differences in stress perception and in selective attention relate to improvements in spontaneous speech? *Fremdsprachen Lehren und Lernen (FLuL)* 49(2), 28-45. <https://doi.org/10.2357/FLuL-2020-0017>
13. Schaefer, V., & Darcy, I. (2020). Applying a newly learned second language dimension to the unknown: The influence of second language Mandarin tones on the naïve perception of Thai tones. *Psychology of Language and Communication*, 24(1), 90-123. <https://doi.org/10.2478/plc-2020-0007>
14. Darcy, I., & Fontaine, N. (2020) The Hoosier Vocal Emotions Corpus: A validated set of North American English pseudo-words for evaluating emotion processing. *Behavior Research Methods* 52, 901-917. <https://doi.org/10.3758/s13428-019-01288-0>
15. Schaefer, V., & Darcy, I. (2019). Fried persimmons and dried oysters or why teaching pitch accent matters: A practical guide for teachers of Japanese as a foreign language. *The Journal of the National Council of Less Commonly Taught Languages*, 26, 127-159. <http://ncolctl.org/wp-content/uploads/2020/04/fried-persimmons-and-dried-oysters.pdf>
16. Darcy, I., & *Thomas, T. (2019). When blue is a disyllabic word: Perceptual epenthesis in the mental lexicon of second language learners. *Bilingualism: Language and Cognition*, 22(5), 1141-1159. <https://doi.org/10.1017/S1366728918001050>
17. Schaefer V., Darcy I., Abe L. (2018) The distress in not stressing and destressing stress in English: Using wordplay to boost awareness, intelligibility, and communicative competence. *TESOL Journal*; e411. <https://doi.org/10.1002/tesj.411>
18. *Hoyniak, C. P., Bates, J. E., *Petersen, I. T., *Yang, C.-L., Darcy, I., & Fontaine, N. M. G. (2018). Diminished Neural Responses to Emotionally Valenced Facial Stimuli: A Potential Biomarker for Unemotional Traits in Early Childhood. *Child Psychiatry & Human Development*. <https://doi.org/10.1007/s10578-018-0821-9>
19. *Simonchyk, A., & Darcy, I. (2018). The Effect of Orthography on the Lexical Encoding of Palatalized Consonants in L2 Russian. *Language and Speech*, 61(4), 522-546. <https://doi.org/10.1177/0023830918761490>

20. Darcy, I. (2018) Powerful and Effective Pronunciation Instruction: How Can We Achieve It? *CATESOL Journal*, 30, 13-45.
21. *Williams, J. T., Darcy, I., & Newman, S. D. (2018). Neural substrates of sign language vocabulary processing in less-skilled hearing M2L2 signers: Evidence for difficult phonological movement perception. *Bilingualism: Language and Cognition*, 21(3), 550-562. <https://doi.org/10.1017/S1366728917000347>
22. Darcy, I., Tremblay, A., & Simonet, M. (2017). Editorial: Phonology in the Bilingual and Bidialectal Lexicon. *Frontiers in Psychology*, 8(507). <https://doi.org/10.3389/fpsyg.2017.00507>
23. *Hoyaniak, C. P., Bates, J. E., *Petersen, I. T., *Yang, C.-L., Darcy, I., & Fontaine, N. M. G. (2017) Reduced neural responses to vocal fear: a potential biomarker for callous-uncaring traits in early childhood. *Developmental Science*, e12608-n/a. <https://doi.org/10.1111/desc.12608>
24. *Williams, J. T., Darcy, I., & Newman, S. D. (2017). The Beneficial Role of L1 Spoken Language Skills on Initial L2 Sign Language Learning: Cognitive and Linguistic Predictors of M2L2 Acquisition. *Studies in Second Language Acquisition*, 39, 833-850. <https://doi.org/10.1017/S0272263116000322>
25. *Szenkovits, G., Darma, Q., Darcy, I., & Ramus, F. (2016). Exploring dyslexics' phonological deficit II: Phonological grammar. *First Language*, 36, 316-337. <https://doi.org/10.1177/0142723716648841>
26. *Williams, J. T., Darcy, I., & Newman, S. D. (2016). Bimodal bilingualism as multisensory training?: Evidence for improved audiovisual speech perception after sign language exposure. *Brain Research*, 1633, 101-110. <https://doi.org/10.1016/j.brainres.2015.12.046>
27. Darcy, I., Mora, J. C. and *Daidone, D. (2016), The Role of Inhibitory Control in Second Language Phonological Processing. *Language Learning*, 66, 741–773. <https://doi.org/10.1111/lang.12161>. *Materials available on IRIS.*
28. *Gordon, J. & Darcy, I. (2016). The development of comprehensible speech in L2 learners. A classroom study on the effects of short-term pronunciation instruction. *Journal of Second Language Pronunciation* 2, 56-92.
29. *Williams, J.T., Darcy, I., Newman, S.D. (2016). Modality-specific processing precedes amodal linguistic processing during L2 sign language acquisition: a longitudinal study. *Cortex*, 75, 56-67. <https://doi.org/10.1016/j.cortex.2015.11.015>
30. *Williams, J.T., Darcy, I., & Newman, S.D. (2015). Modality-independent neural mechanisms for novel phonetic processing. *Brain Research*, 1620, 107-115. <https://doi.org/10.1016/j.brainres.2015.05.014>
31. *Williams, J.T., & Darcy, I., & Newman, S.D. (2015). Second language working memory deficits and plasticity in hearing bimodal learners of sign language. *Psychology of Language & Communication*, 19, 128-148. <https://doi.org/10.1515/plc-2015-0008>.
32. *Williams, J.T., Darcy, I., & Newman, S.D. (2015). Fingerspelling and print similarities in deaf and hearing readers. *Journal of Language and Literature*, 6, 56-65
33. Darcy, I., Park, H., & *Yang, C.-L. (2015). Individual differences in L2 acquisition of English phonology: The relation between cognitive abilities and phonological processing. *Learning and Individual Differences*, 40, 63-72. <https://doi.org/10.1016/j.lindif.2015.04.005>
34. *Schaefer, V., Darcy, I. (2014) Functional prominence of lexically-contrastive pitch in L1 shapes cross-linguistic perception of Thai tones. *Laboratory Phonology*, 5, 489 – 522
35. Darcy, I., *Daidone, D., & *Kojima, C. (2013). Asymmetric lexical access and fuzzy lexical representations in second language learners. *The Mental Lexicon*, 8, 372-420.

36. Darcy, I., & *Krüger, F. (2012). Vowel perception and production in Turkish children acquiring L2 German. *Journal of Phonetics*, 40, 568-581.
37. Darcy, I., Dekydtspotter, L., Sprouse, R. A., *Glover, J., *Kaden, C., *McGuire, M., & *Scott, J. H. G. (2012). Direct mapping of acoustics to phonology: On the lexical encoding of front rounded vowels in L1 English–L2 French acquisition. *Second Language Research*, 28, 1–36.
38. Teichmann, M., Darcy, I., Bachoud-Lévi, A.-C., & Dupoux, E. (2009). The role of the striatum in phonological processing. Evidence from early stages of Huntington's disease. *Cortex*, 45, 839-849.

Special Scholarly Journal Issue Edited

39. Darcy, I., Simonet, M., & Tremblay, A. (Eds.). (2016). Language Sciences series: Phonology in the bilingual and bidialectal lexicon. *Frontiers in Psychology*. <<http://journal.frontiersin.org/researchtopic/3924/phonology-in-the-bilingual-and-bidialectal-lexicon>>.

Chapters in Peer-reviewed Edited Volumes

40. Phillips, S. & Darcy, I. (submitted). Perception of Second Language Speech. In Marnie Reed and John Levis (Eds.) *The Handbook of Second Language Listening*. Wiley-Blackwell Handbooks in Linguistics Series.
41. Darcy, I., & Rothgerber, J. R. (2024). Phonological Processing and Lexical Encoding in Bilingual Speech. In M. Amengual (Ed.), *The Cambridge Handbook of Bilingual Phonetics and Phonology* (pp. 426-447). Cambridge: Cambridge University Press. <https://doi.org/10.1017/9781009105767.020>.
42. Schaefer, V. & Darcy, I. (2022). Speak locally, listen globally: Training listeners to understand the diverse accents of Englishes around the world. In M. D. Devereaux, & C. C. Palmer (Eds.), *Teaching English Language Variation in the Global Classroom: Models and Lessons from Around the World* (pp. 113-122). New York: Routledge.
43. Mora, J.-C. & Darcy, I. (2017) The relationship between cognitive control and pronunciation in a second language. In Talia Isaacs and Pavel Trofimovich (Eds). *Second Language Pronunciation Assessment: Interdisciplinary Perspectives* (pp. 95-120). Bristol: Multilingual Matters
44. Darcy, I. & Mora, J.-C. (2016) Executive control and phonological processing in balanced and unbalanced bilinguals. In Gisela Grañena, Daniel O. Jackson, and Yuçel Yılmaz (Eds). *Cognitive Individual Differences in L2 Processing and Acquisition* (pp. 249-277). John Benjamins (Bilingual Processing and Acquisition series)
45. Darcy, I., *Daidone, D., & *Kojima, C. (2015). Asymmetric lexical access and fuzzy lexical representations in second language learners. In G. Jarema & G. Libben (Eds.), *Phonological and phonetic considerations of lexical processing* (pp. 119-167). Philadelphia, PA: John Benjamins. NOTE: This is a reprint of our previously published journal article (*Mental Lexicon*, 2013).
46. Sicola, L., & Darcy, I. (2015). Integrating Pronunciation into the Language Classroom. In M. Reed & J. M. Levis (Eds.), *The Handbook of English Pronunciation* (pp. 471-487). Hoboken, NJ: John Wiley & Sons, Inc.
47. Darcy, I. & Feldhausen, I. (2014). Französisch. In M. Krifka, J. Blaszczak, A. Leßmöllmann, A. Meinunger, B. Stiebels, R. Tracy and H. Truckenbrodt (Eds.), *Das mehrsprachige Klassenzimmer* (pp. 321 – 346). Springer Verlag. [French. In: *The multilingual classroom*].

48. Truckenbrodt, H., & Darcy, I. (2010). Object clauses, movement, and phrasal stress. In N. Erteschik-Shir & L. Rochman (Eds.), *The Sound Patterns of Syntax* (pp. 189 – 216). Oxford, New York: Oxford University Press.
49. Darcy, I., Ramus, F., Christophe, A., Kinzler, K., & Dupoux, E. (2009). Phonological knowledge in compensation for native and non-native assimilation. In F. Kügler, C. Féry & R. van de Vijver (Eds.), *Variation and Gradience in Phonetics and Phonology* (pp. 265-309). Berlin, New York: Mouton de Gruyter.
50. Darcy, I., Peperkamp, S. & Dupoux, E. (2007). Bilinguals play by the rules. Perceptual compensation for assimilation in late L2-learners. In Cole, Jennifer and José I. Hualde (eds.). *Laboratory Phonology 9* (pp. 411-442). Berlin: Mouton de Gruyter.

Proceedings, Reviews, Commentaries

51. Scott, J. H. G., *Phillips, S. E., *Russell, C. B., *Lim, R. Z. J., & Darcy, I. (2024). Hearing and writing German sounds: Influences of phonetic training on L2 perception and spelling. In H. A. A. Althagafi & J. Ray (Eds.), *Proceedings of the 48th annual Boston University Conference on Language Development*, ISBN 978-1-57473-097-5, Boston, MA, November 2024 (pp. 467–480). Boston, MA: Boston University.
52. *Iwamoto, K. & Darcy, I. (2024). Native Speakers' Redundant Acoustic Cue may be Learners' Treasure: Can Pitch be Repurposed? In D. J. Olson, J. L. Sturm, O. Dmitrieva, & J. M. Levis (eds), *Proceedings of 14th Pronunciation in Second Language Learning and Teaching Conference*, (pp. 1-12). Purdue University, September 2023. <https://doi.org/10.31274/psllt.17555>.
53. *Rocca, B., Martino, F., & Darcy, I. (2024). How misperception affects the structure of the L2 mental lexicon: A conceptual replication of Cutler (2005). *Proceedings of the 14th Pronunciation in Second Language Learning and Teaching Conference*, (pp. 1-12). Purdue University, September 2023. Retrieved 2024-09-16 from <https://doi.org/10.31274/psllt.17573>
54. Llompарт, M., *Rocca, B., & Darcy, I. (2023). Is the effect of L2 vocabulary size on lexical encoding modulated by L1-L2 similarity? In R. Skarnitzl & J. Volín (Eds.), *Proceedings of the 20th International Congress of Phonetic Sciences* (pp. 2447-2451). International Phonetic Association. Prague, Czech Republic.
55. *Phillips, S., *Aguilar Perez, A., *Alt, H., & Darcy, I. (2022). Pause for thought (groups): non-native pausing behavior and ease of processing of L2 speech. In J. Levis & A. Guskaroska (eds.), *Proceedings of the 12th Pronunciation in Second Language Learning and Teaching Conference*, held June 2021 virtually at Brock University, St. Catharines, ON. <https://doi.org/10.31274/psllt.13355>
56. Darcy, I. (2021). From fuzzy to fine-grained representations in the developing lexicon. *Bilingualism: Language and Cognition* 25, 206-207. [peer commentary] <https://doi.org/10.1017/S1366728921000572>
57. Darcy, I. & Holliday, J. J. (2019). Teaching an old work new tricks: Phonological updates in the L2 mental lexicon. In J. Levis, C. Nagle, & E. Todey (Eds.), *Proceedings of the 10th Pronunciation in Second Language Learning and Teaching Conference*, ISSN 2380-9566, Ames, IA, September 2018 (pp. 10-26). Ames, IA: Iowa State University.
58. Gordon, J., & Darcy, I. (2019). Teaching segmentals vs. suprasegmentals: Different effects of explicit instruction on comprehensibility. In J. Levis, C. Nagle, & E. Todey (Eds.), *Proceedings of the 10th Pronunciation in Second Language Learning and Teaching Conference*, ISSN 2380-9566, Ames, IA, September 2018 (pp. 116-126). Ames, IA: Iowa State University.

59. *Simonchyk, A. & Darcy, I. (2017) Lexical encoding and perception of palatalized consonants in L2 Russian. In M. O'Brien & J. Levis (Eds). *Proceedings of the 8th Pronunciation in Second Language Learning and Teaching Conference*, ISSN 2380-9566, Calgary, AB, August 2016 (pp. 121-132). Ames, IA: Iowa State University.
60. Darcy, I. (2016). Review of [Pronunciation Fundamentals. Evidence-based perspectives for L2 teaching and research]. Tracey M. Derwing and Murray J. Munro. *Journal of Second Language Pronunciation*, 2, 285-288. [https://doi.org/ 10.1075/jslp.2.2.09dar](https://doi.org/10.1075/jslp.2.2.09dar)
61. *Simonchyk, A., & Darcy, I. (2015). Acquisition of word-final devoicing by American learners of Russian. In J. Levis, R. Mohammed, M. Qian & Z. Zhou (Eds). *Proceedings of the 6th Pronunciation in Second Language Learning and Teaching Conference* (ISSN 2380-9566), Santa Barbara, CA (pp. 85-94). Ames, IA: Iowa State University.
62. *Schaefer, V., & Darcy, I. (2015). A communicative approach and dialect exposure enhance pitch accent awareness by learners of Japanese (Teaching Tip). In J. Levis, R. Mohammed, M. Qian & Z. Zhou (Eds). *Proceedings of the 6th Pronunciation in Second Language Learning and Teaching Conference* (ISSN 2380-9566), Santa Barbara, CA (pp. 285-296). Ames, IA: Iowa State University.
63. *Yang, C.-L., & Darcy, I. (2015) The effect of the orthographic depth of English vowels and consonants on the learning of free variation in an artificial language. *Proceedings of the 51st annual meeting of the Chicago Linguistic Society*.
64. Darcy, I., & Mora, J.-C. (2015) Tongue movement in a second language: the case of Spanish /ei-/e/ for English learners of Spanish. In The Scottish Consortium for ICPhS 2015 (Eds.), *Proceedings of the 18th International Congress of Phonetic Sciences*. Glasgow, UK: Glasgow University.
65. Darcy, I., Mora, J.-C., & *Daidone, D. (2014). Attention control and inhibition influence phonological development in a second language. *Concordia Working Papers in Applied Linguistics, Volume 5*, March 2014, pp 115-129
66. *Schaefer, V. & Darcy, I. (2014). Pitch prominence matters: Perception of Thai tones by Seoul Korean and Kyungsang Korean speakers. *Concordia Working Papers in Applied Linguistics, Volume 5*, March 2014, pp 597-611
67. *Kojima, C., & Darcy, I. (2014). Learners' Proficiency and Lexical Encoding of the Geminate / Non-geminate Contrast in Japanese. In: Ryan T. Miller, Katherine I. Martin, Chelsea M. Eddington, Ashlie Henery, Nausica Marcos Miguel, Alison Tseng, Alba Tuninetti, and Daniel Walter (Eds.), *Selected Proceedings of the 2012 Second Language Research Forum: Building Bridges between Disciplines* (pp. 30-38). Cascadilla Proceedings Project
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72. *Bartels, S., Darcy, I., & Höhle, B. (2009). Schwa Syllables Facilitate Word Segmentation for 9-month-old German-learning Infants. In J. Chandlee et al. (Eds.), *Proceedings of the 33rd annual Boston University Conference on Language Development* (Vol. 1, pp. 73-84). Somerville, MA: Cascadilla Press.
73. Darcy, I. (2008) Representation of Phonological Alternations in a First and a Second Language: A Preliminary Report. In *Selected Proceedings of the 2007 Second Language Research Forum*, ed. Melissa Bowles, Rebecca Foote, Silvia Perpiñán, and Rakesh Bhatt, 171-186. Somerville, MA: Cascadilla Proceedings Project. www.lingref.com, document #1743.
74. Darcy, I., & Kügler, F. (2007) Phonological context effects for voicing and devoicing in French. In Trouvain, Jürgen and William J. Barry (eds.). *Proceedings of the 16th International Congress of Phonetic Sciences* (pp. 1257-1260). Saarbrücken.

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- Darcy, I., Phillips, S., Alt, H., & Aguilar Perez, A. (2024). *Thought groups and processing difficulty*. [Online Project Archive, OSF]. Retrieved 2024-01-28 from <https://osf.io/bafsw/>
- Darcy, I. & Iverson, M. (in progress) Standard Analysis Procedures for preparation of datasets and analysis with R code. SLPL OER. [Link will be added later]
- Darcy, I. (2020) Protocol for Remote Testing for the Second Language Psycholinguistics Lab. SLPL OER. Available at <https://psycholinguistics.indiana.edu/home.htm>
- *Kruger, F. & Darcy, I. (2019) Acoustic properties of nonnative accented English in relation to listener comprehension scores. Grant report for *Educational Testing Services*, stand: December 2018.
- Darcy, I. (2006). *Lise Meitner Gruppe: Aktionsbericht und Forschungsprogramm*

Work in progress

- Chen, B. & Darcy, I. (in progress). Effects of Sentential Context on Nonnative Recognition of Reduced Speech: Does Meaning Explain It All? *Journal of Phonetics*.
- Gökgöz-Kurt, B. & Darcy, I. (*under review*) Helping learners listen: an explicit teaching module for connected speech. *Studies in Second Language Learning and Teaching*
- Darcy, I. & Bedinghaus, R. (*in progress*) Rapid lexical updates in a second language: The case of a dialectal variant in L2 Spanish.
- Garcia-Amaya, L. & Darcy, I. (*in progress*). The relationship between attention control and L2 fluency development in an overseas intensive immersion context and a traditional foreign language classroom: Longitudinal data from L2 learners of Spanish.
- *Halberstam, Y., Darcy, I. & Fontaine, N. (*in progress*). Prédire la capacité de reconnaissance des émotions vocales en fonction de la présence des traits d'insensibilités émotionnelle ou d'agressivité chez les jeunes adultes.
- *Kojima, C., & Darcy, I. (*planned*). The long and the short of it: Lexical acquisition of the length contrast in L2 Japanese.

2024-12-08

Yang, C.-L. & Darcy, I. (*planned*) The Effect of Orthography on the Recognition and Production of Novel Words.

Research Presentations

Keynote and Plenary Speaker

- Darcy, I. (2019, June) *Improving pronunciation in spontaneous speech? A comparison of two instructional methods* (with Zoie Hancock, Joshua Lee & Brian Rocca). Plenary address for the L2 Pronunciation Research Workshop: Bridging the Gap between Research and Practice. University of Barcelona, Spain.
- Darcy, I. (2017, September) *"A psycholinguist walks into a classroom...": A road-map for bridging research and practice in pronunciation teaching*. Plenary address to the 9th Pronunciation in Second Language Learning and Teaching Conference, Sept. 1, University of Utah, Salt Lake City.
- Darcy, I. (2015, June) *Powerful and effective pronunciation instruction: how can we achieve it?* Closing address for the MA Program in Theoretical and Applied Linguistics, June 5, University Pompeu Fabra, Barcelona, Spain.
- Darcy, I. (2015, April) *Lexical function of pitch in the first language shapes cross-linguistic perception of Thai tones*. Invited keynote speaker. Mini Workshop on prosodic aspects of language learning. Institut für Linguistik, April 20, Universität Frankfurt, Frankfurt/Main, Germany.
- Darcy, I. (2014, November) *Inhibiting your native language can help you learn the phonology of a second: The relationship between cognitive abilities and phonological skills*. Invited keynote speaker. Workshop "Linguistic and psycholinguistic studies in L2 Phonology", November 22, Stuttgart, Germany.

Invited lectures and talks

- Darcy, I. (2023, November). *"Au secours... ça va trop vite!"*: Apprendre à décoder une seconde langue à l'oral. Invited talk at Séminaire SAM, Université Grenoble-Alpes, France.
- Iwamoto, K., & Darcy, I. (2023, October 6). Can pitch be repurposed? Tone language speakers use their pitch sensitivity to make segmental distinctions in a second language [Invited talk]. Indiana University-National Taiwan University Symposium on Language, Brain, Society, Indiana, United States.
- Darcy, I. (2023, October). *"They talk so fast!"*: Learning to listen to a second language. Invited talk at University of Maryland, College Park. Research seminar SLAA649r.
- Darcy, I. (2023, April). *"They talk so fast!"*: Learning to listen to French. Invited talk at University of Texas, Austin. French Linguistics Speaker Series.
- Darcy, I. (2022, February) *Teaching an old word new tricks? Phonological updates in the bilingual mental lexicon*. Invited talk for the Institute of Communication, Language and the Brain Speaker Series. Aix-Marseille University, Aix-en-Provence, France.
- Darcy, I. (2020, March) *Learning to forget? Phonological updates in the bilingual mental lexicon*. Invited talk for the Northwestern University Cognitive Science Program speaker series. March 3, 2020. Northwestern University, Evanston.

- Darcy, I. (2019, April) *Learning to forget: phonological updates in the bilingual mental lexicon*. Invited speaker, 4th Second Language Acquisition Instruction & Research Workshop. University of Michigan, Ann Arbor.
- Darcy, I. (2019, April) *Pronunciation teaching: what we know and what we'd like to know*. Invited speaker, 4th Second Language Acquisition Instruction & Research Workshop. University of Michigan, Ann Arbor.
- Darcy, I. & Holliday, J. J. (2018, September) *Are phonological updates in the L2 mental lexicon perceptually driven?* Invited paper, 10th annual Pronunciation in Second Language Learning and Teaching Conference, Iowa State University, Ames, IA. September 6-8, 2018
- Darcy, I. (2018, June) *Executive functions and L2 phonological development: a study in multiplicity*. SimPhon.Net Workshop 5 ("Psycholinguistic, cognitive and neurolinguistic modeling in phonetics and phonology"), University of Stuttgart / Stuttgart Research Focus (SRF) Language and Cognition.
- Darcy, I. (2017, March) *Perception and the multilingual mind*. Cewit Faculty Salon, Indiana University.
- Darcy, I. & *Simonchyk, A. (2016, April) *Misplaced Orthographies: The effect of non-local orthographic information on speech perception and lexical encoding in a second language*. Invited panelist paper, Sound to Word 2016, University of Iowa, Iowa City.
- Darcy, I. (2015, October) *Executive functions predict individual differences in second language phonological processing*. Talks in Linguistics (TiL) speaker series, Department of Linguistics, University of Illinois at Chicago.
- Darcy, I. (2015, April) *Empirical methods in L2 phonology research*. Invited presenter in the Workshop "Tutorials on Empirical Methods in Language Research" for the Master in Theoretical and Applied Linguistics. University Pompeu Fabra, Barcelona, Spain.
- Darcy, I. (2014, March) *"They sound the same, but I know they are different". Dissociated mechanisms for phonetic and lexical learning in a second language*. Department of Linguistics, University of Illinois at Urbana-Champaign.
- Mora, J.-C., & Darcy, I. (2013, July) *Assessing individual differences in cognitive ability through speech-based tasks*. Institute for Natural Language Processing (IMS), University of Stuttgart, Germany.
- Darcy, I. (2011, June). *Vowel perception and production in Turkish children acquiring L2 German*. IDEA Zentrum, Goethe University Frankfurt/Main, Germany.
- Darcy, I. (2011, March). *Individual differences in acquisition of second language Phonology*. Department of Linguistics, University of Utah.
- Darcy, I. (2010, October). *Individual differences in acquisition of second language Phonology*. Speech and Hearing Science Colloquium, Indiana University Bloomington.
- Darcy, I. (2008, December). *Acquisition of new phonemic categories and the establishment of lexical contrasts*. Laboratoire Parole et Langage, Aix-en-Provence, France.
- Darcy, I. (2008, March). *Nature and scope of phonological knowledge in a first and a second language. Insight from phonological alternations*. Indiana University Linguistics Club Colloquium Series.
- Darcy, I. (2006, December). *Evidence for specific prelexical phonological processing in compensation for assimilation*. Institut für Maschinelle Sprachverarbeitung IMS, University of Stuttgart, Germany.
- Darcy, I. (2006, February) *Bilinguals play by the rules: perceptual compensation for assimilation in late L2-learners*. Linguistics Colloquium, University of Köln, Germany.

- Darcy, I. (2004, May). *Règles phonologiques et maladie de Huntington*. Hopital Henri Mondor, Service de Neurologie, Professeur A.C. Bachoud-Levi, Créteil, France.
- Darcy, I. (2003, November). *La compétence phonologique: concepts centraux de la phonologie et approches psycholinguistiques*. Département d'études cognitives, Ecole Normale Supérieure, Paris, France.
- Darcy, I. (2002, February). *Compensation for phonological variation: monolingual and bilingual results*. Department of Linguistics, University of Massachusetts Amherst, USA.
- Darcy, I. (2002, February) *Compensation for variations in spoken language: do phonological rules play a role?* Department of Linguistics and Cognitive Science, Brown University, Providence, USA.

Competitive papers (* indicates student co-authors)

- Darcy, I.** & *Brakovec, H. (2024, July) *Awareness of orthographic transparency benefits the lexical encoding of mid-vowel contrasts in Portuguese L2 words*. [Poster]. The 33rd Conference of the European Second Language Association. Montpellier, France.
- Iwamoto, K., **Darcy, I.**, & de Jong, K, J. (2024, June 26-29). *Can pitch be repurposed? Tone language speakers use their pitch sensitivity to identify voicing categories in a second language: A cue-based transfer approach* [Oral presentation]. The 19th Conference on Laboratory Phonology (LabPhon 19), Seoul, South Korea.
- Darcy, I.**, & *Rocca, B. (2023, December). *Do the words we teach matter in pronunciation instruction?* [talk]. ACCENTS 2023, Lodz, Poland.
- Scott, John H. G.; *Phillips, S.; *Russell, C.; *Lim, R.; **Darcy, I.**; Suessenbach, L. (2023, November). *Phonetic training for novel category perception and orthographic learning: Relative gains of low- and high-variability for beginners of German*. [talk]. The 48th annual Boston University conference on language development
- *Brakovec, H., & **Darcy, I.** (2023, October). *Learners with higher orthographic awareness lexically encode Portuguese vowel contrasts more precisely* [talk]. Hispanic Linguistics Symposium 2023 (HLS 2023). Provo, UT, USA.
- *Iwamoto, K. & **Darcy, I.** (2023, September). *Can tone language speakers generalize their learned sensitivity to pitch in syllables into segments?* [talk]. 14th Pronunciation in Second Language Learning and Teaching Conference, Purdue University, IN, USA
- *Brakovec, H. & **Darcy, I.** (2023, September). *Portuguese vowel contrasts are more precisely lexically encoded for learners with greater orthographic awareness*. [talk]. 14th Pronunciation in Second Language Learning and Teaching Conference, Purdue University, IN, USA
- *Rocca, B., Martino, F. & **Darcy, I.** (2023, September). *How misperception affects the structure of the L2 mental lexicon: A reanalysis of Cutler (2005)*. [talk]. 14th Pronunciation in Second Language Learning and Teaching Conference, Purdue University, IN, USA
- Darcy, I.** & *Rocca, B. (2023, September). *EVP-Phon: A tool to analyze the L2 English mental lexicon through its phonological network*. [poster]. 14th Pronunciation in Second Language Learning and Teaching Conference, Purdue University, IN, USA
- Scott, John H. G.; *Phillips, S.; *Russell, C.; *Lim, R.; **Darcy, I.**; Suessenbach, L. (2023, September). *Phonetic training for novel category perception and orthographic learning: Relative gains of low- and high-variability for beginners of German*. [talk]. 14th Pronunciation in Second Language Learning and Teaching Conference, Purdue University, IN, USA

- Llompert, M., *Rocca, B., & **Darcy, I.** (2023, August). *Is the effect of L2 vocabulary size on lexical encoding modulated by L1-L2 similarity?* [talk] 20th International Congress of Phonetic Sciences. (ICPhS). Prague, Czech Republic.
- *Brakovec, H. & **Darcy, I.** (2023, July). *Learners with greater orthographic awareness have more precise lexical encoding of Portuguese vowel contrasts.* [talk]. L2 Portuguese @ Lancaster. Lancaster University, UK.
- *Chen, B. & **Darcy, I.** (2023, May) *Effects of auditory context on nonnative recognition of reduced speech: Does meaning explain it all?* [poster]. 184th Meeting of the Acoustical Society of America in Chicago, IL, USA.
- Scott, John H. G.; *Phillips, S.; *Russell, C.; *Lim, R.; **Darcy, I.**; Suessenbach, L. (2023, April). *Effects of Low- and High-Variability Phonetic Training on Category Perception and Orthographic Awareness in Early L2 German.* [talk]. Germanic Linguistics Annual Conference 2023, Calgary, Canada.
- *Chen, B. & **Darcy, I.** (2022, June). *Effects of Auditory Context on Nonnative Recognition of Reduced Speech: Does Meaning Explain It All?* [poster]. 18th Conference on Laboratory Phonology, online.
- *Phillips, S.; *Aguilar, A.; *Alt, H.; **Darcy, I.** (2021, June) *Pause for thought (groups): how non-native pausing behavior affects comprehensibility of L2 speech.* [talk]. 12th Pronunciation in Second Language Learning and Teaching Conference (virtual meeting)
- Scott, J. H. G. & **Darcy, I.** (2020, July) *German unassimilated coronal nasals cause reduced inhibition.* [poster]. 17th Conference on Laboratory Phonology, Vancouver, BC, Canada. <https://labphon.org/labphon17/detailed-programme> (virtual meeting).
- *Daidone, D., & **Darcy, I.** (2020, July) *The relationship between second-language lexical encoding accuracy and individual differences in perception, cognitive abilities, and vocabulary size.* [poster]. 17th Conference on Laboratory Phonology, Vancouver, BC, Canada. <https://labphon.org/labphon17/detailed-programme> (virtual meeting).
- Scott, J. H. G. & **Darcy, I.** (2020, April) *Psycholinguistic evidence for underspecification: German Regressive Nasal Assimilation.* Paper accepted at the 26th Germanic Linguistics Annual Conference (GLAC-26), Athens, GA. <https://glac2020.weebly.com/> (Conference canceled)
- *Rocca, B., Hancock, Z., Lee, S. S., **Darcy, I.** (2020, April). *Improving Pronunciation in Spontaneous Speech: A Comparison of Instructional Method* [Paper presentation]. Paper accepted at the TESOL 2020 International Convention & English Language Expo, Denver, Colorado, USA (Conference canceled).
- *Brian Rocca, Zoie Hancock, & Isabelle Darcy (2019, November) *Comparing pronunciation teaching methods.* [talk]. INTESOL 2019, Indianapolis, Indiana, USA.
- *Rocca, B., Hancock, Z., Lee, S. & **Darcy, I.** (2019, September) *Improving pronunciation in spontaneous speech? A comparison of two instructional methods.* [poster]. 2019 Pronunciation in Second Language Learning and Teaching Conference, Flagstaff, Arizona, USA.
- *Scott, J. H. G. & **Darcy, I.** (2019, May) *The awfully elusive German language: In search of a property theory of mid and back continuants.* [poster]. 25th Germanic Linguistics Annual Conference (GLAC 25), Iowa State University, Iowa City, Iowa, USA.
- Park, H. & **Darcy, I.** (2018, September) *Vowel Epenthesis in Korean English Learners' Pronunciation: At the crossroads of perception, mental lexicon, and cognitive abilities.* [talk]. 10th annual Pronunciation in Second Language Learning and Teaching Conference, Iowa State University, Ames, Iowa, USA.
- Gordon, J. & **Darcy, I.** (2018, September) *Teaching Segmentals vs. Suprasegmentals: Different Effects of Explicit Instruction on Comprehensibility.* [talk]. 10th annual Pronunciation in Second Language Learning and Teaching Conference, Iowa State University, Ames, Iowa, USA.

- Darcy, I.**, & Holliday, J. J. (2018, June) *Teaching an old word new tricks: Phonological updates in the L2 mental lexicon*. [talk]. 16th Conference on Laboratory Phonology. Lisbon, Portugal.
- *Scott, J. H. G., & **Darcy, I.** (2018, May) *Phonetic category revision in early L2 German dorsal fricatives. From naïve listener to beginning learner*. [talk]. 24th Germanic Linguistics Annual Conference (GLAC 24). The Pennsylvania State University, University Park, Maryland, USA.
- *Hancock, Z. & **Darcy, I.** (2018, April) *Powerful Pronunciation Instruction: A comparison of two instructional methods*. [poster]. 2018 Learning Symposium (“Best Practices in Teaching Speaking and Pronunciation”). Michigan State University, East Lansing, Michigan, USA.
- *Simonchuk, A. & **Darcy, I.** (2017, September) *Accurate production in L2: a look behind the scenes*. [talk]. 9th annual Pronunciation in Second Language Learning and Teaching conference (PSLLT). University of Utah, Salt Lake City, Utah, USA.
- Darcy, I.** & *Bedinghaus, R. (2017, June) *Rapid lexical updates in a second language: The case of a dialectal variant in L2 Spanish*. [poster]. Conversational speech and lexical representations Workshop, Radboud University Nijmegen, the Netherlands.
- Darcy, I.** & *Bedinghaus, R. (2017, March). *Rapid lexical encoding of a dialectal variant in L2 Spanish during study abroad*. [talk]. Georgetown University Roundtable on Linguistics, Washington, DC, USA. [paper presented by Danielle Daidone]
- *Simonchuk, A., & **Darcy, I.** (2016, August). *Lexical encoding and perception of palatalized consonants in L2 Russian*. [talk]. 8th PSLLT Conference, Calgary, Canada.
- Darcy, I.** & Mora, J.-C. (2016, June) *Individual Differences in Executive Function and Phonological Processing: Implications for L2 Speech Acquisition*. Special session organized for New Sounds 2016: 8th International Conference on Second-Language Speech. Aarhus University, Denmark.
- Darcy, I.**, *Thomas, T., & *Alotaibi, A. (2016, June) *‘Blue’ is a disyllabic word: Perceptual epenthesis in the mental lexicon of second language learners*. [talk]. New Sounds 2016: 8th International Conference on Second-Language Speech. Aarhus University, Denmark.
- *Scott, John H.G. & **Darcy I.** (2016, June) *There Goes the Neighborhood! Avoiding Labels in L2 Phoneme Detection*. [talk]. _New Sounds 2016: 8th International Conference on Second-Language Speech. Aarhus University, Denmark.
- *Scott, J. H. G. & **Darcy, I.** (2016, April). *Where It Is and How It’s Writ: Influences on Cross-Language Perceptual Assimilation of German Fricatives*. [talk]. Sound to Word in Bilingual and Second Language Speech Perception Conference (Sound to Word 2016), Iowa City, IA, USA.
- *Simonchuk, A. & **Darcy, I.** (2016, April). *The effects of orthography on the lexical encoding of palatalized consonants in L2 Russian*. [talk]. Sound to Word in Bilingual and Second Language Speech Perception Conference (Sound to Word 2016), Iowa City, IA, USA.
- *Marquez-Martinez, M., & **Darcy, I.** (2015, October) *Stripping, unpacking, acquiring: the case of nasal vowels in L2 French*. [talk]. Second Language Research Forum, Atlanta, Georgia, USA.
- Darcy, I.** & Mora, J.-C. (2015, August) *Tongue movement in a second language: the case of Spanish /ei/-/e/ for English learners of Spanish*. [talk]. 18th International Congress of Phonetic Sciences (ICPhS 2015), Glasgow, Scotland, UK.
- *Hoyniak, C. Bates, J.E., *Petersen, I.T., Yang, C.-L., **Darcy, I.**, & Fontaine, N.M.G. (2015, June). *Deficits in the neural system underlying the processing of vocal fear: A potential biomarker for callous-unemotional*

behaviours in early childhood. [poster]. Society for the Scientific Study of Psychopathy Biennial Meeting Chicago, IL, USA.

Fontaine, N.M.G., *Ouimet, N., & **Darcy, I.** (2015, June). *Recognition of emotions from facial and vocal expressions: Associations with callous-unemotional traits in a community sample of young adults*. [poster]. Society for the Scientific Study of Psychopathy Biennial Meeting Chicago, IL, USA.

*Scott, J. H. G. & **Darcy, I.** (2015, May). *Position-sensitive perceptual assimilation of German dorsal fricatives by L1 English pre-learners: The initial state for acquisition of an L2 phonological alternation*. [talk]. Twenty-First Germanic Linguistics Annual Conference (GLAC-21), Provo, UT, USA.

*Williams, J.T., **Darcy, I.**, & Newman, S.D. (2015, May). *Working Memory in Second Language Acquisition Effects of Interlanguage Dynamics and Modality*. Paper session presented at the Tenth International Symposium on Bilingualism, New Brunswick, NJ, USA.

*Yang, C.-L. & **Darcy, I.** (2015, April). *The effect of the orthographic depth of English vowels and consonants on the learning of free variation in an artificial language*. [talk]. 51st Meeting of the Chicago Linguistic Society. Chicago, IL, USA.

*Hoyniak, C., Bates, J.E., *Petersen, I.T., Yang, C.-L., **Darcy, I.**, & Fontaine, N.M.G. (2015, March). *Atypical neural responses to vocal fear are associated with callous and unemotional behaviors in early childhood*. [poster]. Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA, USA.

*Schaefer, V. & **Darcy, I.** (2014, September). *A communicative approach and dialect exposure enhance pitch accent awareness by learners of Japanese*. [talk]. 6th annual Pronunciation in Second Language Learning and Teaching conference (PSLLT). University of California Santa Barbara, USA.

*Simonchuk, A. & **Darcy, I.** (2014, September). *Acquisition of word final devoicing by American learners of Russian*. [talk]. 6th annual Pronunciation in Second Language Learning and Teaching conference (PSLLT). University of California, Santa Barbara, USA.

*Yang, C.-L. & **Darcy, I.** (2014, October). *Lexical Representation of Free Variants - On the Effect of Orthography on Word Learning*. [poster]. Ninth International Conference on the Mental Lexicon, Niagara-on-the-Lake, Ontario, Canada.

*Yang, C.-L. & **Darcy, I.** (2014, October). *When two become one - Orthography helps link two free variants to one lexical entry*. [poster]. 168th Meeting of the Acoustical Society of America, Indianapolis, USA.

*Yang, C.-L. & **Darcy, I.** (2014, October). *The effect of orthography on the learning of vocalic and consonantal free variation*. [talk]. 33rd annual Second Language Research Forum (SLRF 2014). Columbia, South Carolina, USA.

*Kojima, C. & **Darcy, I.** (2014, October) *Asymmetric Perception of Consonantal and Vocalic Durational Contrast as L2 Category*. [talk]. 33rd annual Second Language Research Forum (SLRF 2014). Columbia, South Carolina, USA.

*Yang, C.-L. & **Darcy, I.** (2013, December). *The role of orthographic information in the learning of allophonic variation*. [talk]. 166th Meeting of the Acoustical Society of America, San Francisco, CA, USA.

*Garcia-Amaya, L. & **Darcy, I.** (2013, October). *Fluency and cognitive resources in the at-home and study abroad contexts: A comparative study*. [talk]. Second Language Research Forum 2013, Provo, UT, USA.

*Yang, C.-L. & **Darcy, I.** (2013, October). *The effect of orthography on the learning of allophonic variation in L2*. [talk]. Second Language Research Forum 2013, Provo, UT, USA.

Darcy, I. (2013, October). *Fuzzy Lexical Representations in a Second Language*. [talk]. Invited colloquium at the Second Language Research Forum 2013, Provo, UT, USA.

- *Yang, C.-L. & **Darcy, I.** (2013, October). *The effect of orthography on the mapping of L2 allophonic variants to lexical entries*. [poster]. Phonology 2013, Amherst, MA, USA.
- Mora, J.-C. & **Darcy, I.** (2013, August). *Inhibition and phonological processing in a second language*. [talk]. 23rd Annual Conference of the European Second Language Association EUROSLA 23, Amsterdam, The Netherlands.
- Darcy, I.**, Mora, J.-C. & *Daidone, D. (2013, May). *Phonological attention control, inhibition, and second language speech learning*. [talk]. New Sounds 2013 (International Symposium on the Acquisition of Second Language Speech), Concordia University, Montreal, Canada.
- *Schaefer, V., & **Darcy, I.** (2013, May). *Cross-linguistic perception of Thai tones is shaped by the functional prominence of lexically-contrastive pitch in L1*. [talk]. New Sounds 2013 (International Symposium on the Acquisition of Second Language Speech), Concordia University, Montreal, Canada.
- *Garcia-Amaya, L., & **Darcy, I.** (2013, March). *Attention control in study abroad context: longitudinal data from L2 learners of Spanish*. [talk]. AAAL, Dallas, TX, USA.
- *Garcia-Amaya, L. & **Darcy, I.** (2012, November) *Disfluencies and language use in L2 Spanish: Longitudinal data from the study abroad and at-home contexts*. [talk]. Workshop on Fluent Speech, Utrecht University, The Netherlands.
- Darcy, I.**, *Daidone, D., & *Kojima, C. (2012, October) *Asymmetric Lexical Access in Second Language Learners*. [poster]. Eighth International Conference on the Mental Lexicon, Montreal, Canada.
- Darcy, I.** & *Daidone, D. (2012, October) *Quierro comprar una guitarra: lexical encoding of /rr/ vs. /r/ by L2 learners of Spanish*. [talk]. Second Language Research Forum, Pittsburgh, USA.
- *Kojima, C. & **Darcy, I.** (2012, October). *Learners' Proficiency and Lexical Encoding of the Geminate / Non-geminate Contrast in Japanese*. [talk]. Second Language Research Forum, Pittsburgh, USA.
- *Schaefer, V. & **Darcy, I.** (2012, October) *Cross-linguistic perception of Thai tones*. [talk]. Second Language Research Forum, Pittsburgh, USA.
- *Gordon, J., **Darcy, I.**, & Ewert, D. (2012, August). *Pronunciation Teaching and Learning: Effects of Explicit Phonetic Instruction in the L2 Classroom*. [poster]. 4th Pronunciation in Second Language Learning and Teaching Conference, Vancouver, Canada.
- *Schaefer, V. & **Darcy, I.** (2012, July). *Cross-linguistic perception of Thai tones*. [poster]. 13th Conference on Laboratory Phonology. Stuttgart, Germany.
- Darcy, I.**, Dekydtspotter, L., Sprouse, R. A., *Daidone, D., *Kaden, C., *Krüger, F., & *Scott, J. H. G. (2012, April). *Asymmetric development in lexical encoding of L1-English L2-German Front Rounded Vowels*. [talk]. 18th Germanic Linguistics Annual Conference, Bloomington, IN, USA.
- *Gordon, J. & **Darcy, I.** (2012, March). *The development of comprehensible speech in L2 learners. Effects of explicit pronunciation instruction on segmentals and suprasegmentals*. [talk]. AAAL, Boston, MA, USA.
- Darcy, I.**, Park, H., *Yang, C.-L., & *Gleiser, A. (2012, March). *Individual differences in the development of L2 phonological processing: The contribution of cognitive abilities and executive function*. [poster]. 1st Conference on Sources of Individual Linguistic Differences. Ottawa, Canada.
- Darcy, I.**, Ewert, D., *Chen, X., *Wang, L., & *Lidster, R. (2011, September). *Bringing pronunciation instruction back into the classroom*. [talk]. 3rd Pronunciation in Second Language Learning and Teaching Conference, Ames, IA, USA.

- Darcy, I.**, Park, H. & *Yang, C.-L. (2011, October). *Underlying sources of individual differences: Cognitive abilities in L2 phonological development*. [talk]. Second Language Research Forum, Ames, IA, USA.
- Park, H., **Darcy, I.** & Yang, C.-L. (2011, May). *Underlying sources of individual differences: Cognitive abilities in L2 phonological development*. [poster]. 161st Meeting of the Acoustical Society of America, Seattle, WA, USA.
- Darcy, I.** & *Krüger, F. (2010, July). *Vowel perception and production in Turkish children acquiring L2 German*. [poster]. 12th Conference on Laboratory Phonology. Albuquerque, NM, USA.
- Darcy, I.**, Dekydtspotter, L., Sprouse, R. A., *Glover, J., *Kaden, C., *McGuire, M., *Schaefer, V. & *Scott, J. H. G. (2009, November). *The contours of lexico-phonological dissociation in English-French interlanguage*. [poster]. 34th Boston University Conference on Language Development, Boston, MA, USA.
- Darcy, I.**, Dekydtspotter, L., Sprouse, R. A., *Glover, J., *Kaden, C., *McGuire, M., *Schaefer, V. & *Scott, J. H. G. (2009, October). *Lexical encoding of new phonological categories: An English-French interlanguage lexico-phonological study*. [talk]. Second Language Research Forum, East Lansing, MI, USA.
- *Rose, M. & **Darcy, I.** (2009, October). *Cross-language identification of Spanish consonants in English*. [talk]. Second Language Research Forum, East Lansing, MI, USA.
- Darcy, I.**, Dekydtspotter, L., Sprouse, R. A., *Glover, J., *Kaden, C., *McGuire, M., *Schaefer, V. & *Scott, J. H. G. (2009, May). *Category formation and lexical encoding of a new contrast*. [poster]. Acoustical Society of America's 2nd Special Workshop on Speech: Cross-language speech perception and variation in linguistic experience. Portland, OR, USA.
- Miller, J. D., Sillings, R., Watson, C. S., **Darcy, I.**, & Bardovi-Harlig, K. (2009, May). *Experience with computerized speech-perception training (SPATS-ESL) for speakers of other languages learning English*. [talk]. Acoustical Society of America's 2nd Special Workshop on Speech: Cross-language speech perception and variation in linguistic experience. Portland, OR, USA.
- *Park, H., De Jong, K., & **Darcy, I.** (2008, November). *The amount of information needed for listeners to detect a foreign accent*. [poster]. 156th Meeting of the Acoustical Society of America, Miami, FL, USA.
- Note: this paper was selected by the Acoustical Society of America World Wide Press Room to be presented to the public because of its particular relevance for the general interest. The lay-language version is available under <http://www.acoustics.org/press/156th/park.html>
- *Bartels, S., **Darcy, I.** & Höhle, B. (2008, October) *Schwa syllables facilitate word segmentation for 9-month-old German-learning infants*. [talk]. 33rd Boston University Conference on Language Development, Boston, MA, USA.
- Miller, J. D., Sillings, R., Watson, C. S., **Darcy, I.**, & Bardovi-Harlig, K. (2008, June-July). *Computerized assessment and training of the perception of American English (AE) speech sounds by adult learners of English*. [poster]. ACOUSTICS 2008, Paris, France.
- Darcy, I.** (2008, June) *Acquisition of the context-dependant [ç]-[x] alternation at 9 and 13 months in German infants*. [poster]. Child Phonology Conference, Purdue University, West Lafayette, IN, USA.
- Darcy, I.** (2007, October). *Representation of phonological alternations in a first and a second language*. [poster]. Mid-Continental Workshop On Phonology (McWOP) Conference, Columbus, OH, USA.
- Darcy, I.** (2007, October). *Representation of phonological alternations in a first and a second language*. [poster]. Second Language Research Forum, Urbana-Champaign, IL, USA.

- *Bartels, S., **Darcy, I.** & Höhle, B. (2007, August). *Do German 9-month-olds use schwa-syllables as a cue to word endings?* [talk]. British Psychological Society Developmental Section Conference, University of Plymouth, United Kingdom.
- Darcy, I.** & Kügler, F. (2007, August). *Phonological context effects for voicing and devoicing in French.* [poster]. 16th International Congress of Phonetic Sciences, Saarbrücken, Germany.
- Darcy, I.** (2006, October). *Evidence for specific prelexical phonological processing in compensation for assimilation.* [talk]. Phonetics & Phonology 3 Conference, Institut für Maschinelle Sprachverarbeitung IMS, Stuttgart, Germany.
- *Szenkovits, G., Darma, L., **Darcy, I.** & Ramus, F. (2006, June). *Phonological grammar in developmental dyslexia.* [poster]. 10th Conference on Laboratory Phonology, Paris, France.
- Teichmann, M., **Darcy, I.**, Dupoux, E. & Bachoud-Lévi, A.-C. (2006, January). *The role of the striatum in phonological processing. Evidence from early stages of Huntington's disease.* [poster]. 24th European workshop on cognitive neuropsychology, Bressanone, Italy.
- Darcy, I.**, Dupoux, E. & Peperkamp, S. (2005, September). *Bilinguals play by the rules: perceptual compensation for assimilation in late L2-learners.* [talk]. 2nd MAP Workshop, Potsdam, Germany.
- Darcy, I.** (2004, June). *Perceptual learning and plasticity in L2-learners: building a new system for phonological processes.* [talk]. 9th Conference on Laboratory Phonology, Urbana-Champaign, IL, USA.
- Darcy, I.** & Dupoux, E. (2003, June). *Compensation for phonological variations and acquisition of phonological rules : monolingual and bilingual results.* [talk]. 5th annual meeting GDR Phonologie, Montpellier, France.
- Darcy, I.** (2002, October). *La compensation des variations phonologiques dans le langage parlé : résultats mono- et bilingues.* [poster]. Journée du Réseau de Sciences Cognitives d'Ile de France, Paris, France.
- Darcy, I.** (2002, May). *Crosslinguistic study of compensation for phonological variation.* [poster]. 10th Manchester Phonology Meeting, Manchester, United Kingdom.
- Darcy, I.** (2002, April). *Online processing of phonological variation in speech comprehension: The case of assimilation.* [poster]. ISCA Workshop on Temporal Integration in the Perception of Speech, Aix-en-Provence, France (<http://www.lpl.univ-aix.fr/~tips/>).

Colloquia and campus talks

- Darcy, I. (2024, Sep) *Data stewardship and management.* Professionalization Workshop Series (PWS/HISP-S504 I and II), Department of Spanish and Portuguese, Indiana University, Bloomington.
- Darcy, I. (2023, March) *Data stewardship and management: how to keep your research data safe without losing your mind.* Second Language Studies Departmental Colloquium, Indiana University, Bloomington.
- Darcy, I. (2021, January) *Qualtrics Essentials: A workshop.* Second Language Studies Departmental Colloquium, Indiana University, Bloomington.
- Darcy, I., & Rocca, B. (2020, November) *A Window into the Classroom: How Teachers Integrate Pronunciation Instruction.* Second Language Studies Departmental Colloquium, Indiana University, Bloomington.
- Rocca, B., Hancock, Z., Lee, S. & Darcy, I. (2020, March) *Comparing pronunciation teaching methods: Communicative vs. non-communicative instruction.* Second Language Studies Departmental Colloquium, Indiana University, Bloomington.

- Darcy, I., Hancock, Z., Rocca, B., & Lee, S. (2019, November) *Improving pronunciation in spontaneous speech? A comparison of two instructional methods*. Second Language Studies Departmental Colloquium, Indiana University, Bloomington.
- Darcy, I., with Charles Lin, Chung-Lin Yang, Chien-Han Hsiao, & Joshua Lee (2018, November) *When blue is a disyllabic word: An ERP study of perceptual epenthesis in the mental lexicon of second language learners*. Language and Cognition Lab Colloquium Series, Indiana University, Bloomington.
- Darcy, I. (2013, October) *Fuzzy Lexical Representations in a Second Language*. Second Language Studies Colloquium Series, Indiana University, Bloomington.
- Williams, J., Darcy, I., & Newman, S. (2013, April) *Interactions in Orthographic and Fingerspelling Lexical Information in Native and L2 signers*. Poster presented to the Cognitive Science Program's IGERT Spring Research Showcase, Indiana University.
- Darcy, I. (with Chisato Kojima) (2011, November). *Lexicalization of the geminate / non-geminate contrast in L2 Japanese by advanced and beginning learners*. Second Language Studies Colloquium Series, Indiana University, Bloomington.
- Darcy, I. (with Hanyong Park and Chung-Lin Yang) (2011, September). *Suppression of L1 influence in L2 phonological processing: Cognitive abilities and individual variation*. Second Language Studies Colloquium Series, Indiana University, Bloomington.
- Darcy, I. (with Hanyong Park and Chung-Lin Yang) (2011, April). *Underlying sources of individual differences: Cognitive abilities in L2 phonological development*. Speech Research Laboratory, Indiana University, Bloomington.
- Darcy, I. (with Hanyong Park and Chung-Lin Yang) (2011, February). *Individual differences in acquisition of L2 phonology*. Second Language Studies Colloquium Series, Indiana University, Bloomington.
- Darcy, I. (with Franziska Krüger) (2009, December). *Stabilisation of vowel categories during childhood: Perception and production of vowels in Turkish children acquiring L2 German*. Second Language Studies Colloquium Series, Indiana University, Bloomington.
- Darcy, I. (2009, September). *Child bilingualism*. Speech Research Laboratory, Indiana University, Bloomington.
- Darcy, I. (2009, May). *Category formation and lexical encoding of a new contrast*. Speech Research Laboratory, Indiana University, Bloomington.
- Darcy, I. (with L. Dekydtspotter, R. Sprouse, C. Kaden, J.H.G. Scott, V. Schaefer and M. McGuire) (2009, April). *Category formation and lexical encoding of a new contrast*. Second Language Studies Colloquium Series, Indiana University, Bloomington.
- Darcy, I. (2008, July). *Acquisition of the context-dependant [ç]-[x] alternation at 9 and 13 months in German infants*. Psycholinguistics Colloquium, University of Potsdam, Germany.
- Darcy, I. (with Frank Kügler) (2006, June). *Voicing and Devoicing in French: a perceptual asymmetry?* Phonology Colloquium, University of Potsdam, Germany.
- Darcy, I. (2005, June). *Prelexical phonological processing in adults*. Cognitive Science Colloquium, University of Potsdam, Germany.
- Darcy, I. (2004, December). *Voicing assimilation asymmetry in French. Perception and production data*. Phonology Colloquium, University of Potsdam, Germany.
- Darcy, I. (2004, May). *Prälexikalische Verarbeitung in der Worterkennung*. Department of Linguistics, University of Potsdam, Germany.

Darcy, I. (2004, February). *Phonologische Assimilation und Worterkennung*. Department of Linguistics, University of Potsdam, Germany.

Darcy, I. (2002, April). Compensation for phonological variation: monolingual and bilingual results. Department of General and Comparative Linguistics, University of Mainz, Germany.

TEACHING AND ADVISING

Courses Taught

Indiana University

Department of Second Language Studies, Graduate (40 hrs)

SLST-S512	Second Language Phonology (2008-present)
SLST-S500	Foreign Accent / The Phenomenon of Foreign Accent (2007)
SLST-S500	Individual differences in second language acquisition (2009, 2013)
SLST-S500	Pronunciation Talent and Individual Differences in SLA (2020)
SLST-S500	Second Language Perception and Foreign Accent (2011, 2014)
SLST-S612	Experimental Methods in Laboratory Phonology (2008, 2010, 2015, 2019, 2023)
SLST-S605	Second Language Processing (2008, 2016, 2024)
SLST-S600	Learnability (2008)
SLST-S600	Spoken Word Recognition in a Second Language (2012)
SLST-T514	English Phonology for Language Learning and Teaching (2007-present)
SLST-T500	Issues in Pronunciation Teaching: A pronunciation Cookbook (2011)

Department of Second Language Studies, Undergraduate (40 hrs)

SLST-S312	New Sounds: Foreign accents and pronunciation in a second language (2012-present)
SLST-S150	Voices of America, voices of the world (2017, 2018)

Department of Linguistics, Graduate (40 hrs)

L541	Introductory Phonetics (2010)
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University of Potsdam, Germany

1st- through 4th-year Undergraduate, *Department of Linguistics (in German)* (30 hrs)

Spring 2006	Second Language Acquisition and Bilingualism
Spring 2005 and 2006	First Language Acquisition: Phonology
Fall 2005	Mechanisms of phonological acquisition: perception and production
Fall 2005	Phonological systems and processes
Spring 2005	Introduction to French Phonetics and Phonology
Fall 2004	Second Language Acquisition
Fall 2004	Issues in French Phonology

Research Supervision

Post-doc Mentoring

Jeffrey J. Holliday, Department of Second Language Studies 2013-2015 (24 months). Currently Professor at Korea University, Seoul, South Korea

Dissertation Committee Chair/Director/Co-chair

Yuri Sibucks (2023 – present, in progress)

Stacey Hanson (2022 – present, in progress). Department of Spanish and Portuguese, Indiana University. Co-chair since 2023.

Keiji Iwamoto (2021 – present, in progress).

Nora McNamara (2021 – present, in progress).

Bihua Chen (2019 – present) in progress. Co-Chair

Sadi Phillips (2019 – present) in progress.

Tory Robinson (2019 – present) in progress.

Brian Rocca (2018 – present) in progress. Expected 2025.

Franziska Krüger (2015 – 2024) *The effects of native language experience on the phonological perception of complex labial-velar stops*. Department of Linguistics, Indiana University. Defense date: December 18, 2024.

Ryan Lidster (2023) *Investigating whether discriminability predicts lexical encoding accuracy for American English learners of phonemic length in second language Japanese*. Department of Second Language Studies, Indiana University. Defense date: May 17, 2023

John Rothgerber (2020). *The influence of native language phonotactics on second language lexical representation in Japanese learners of English*. Department of Second Language Studies, Indiana University. Defense date: April 30, 2020

Danielle Daidone (2020). *How learners remember words in their second language: The impact of individual differences in perception, cognitive abilities, and vocabulary size*. Department of Second Language Studies, Indiana University. Defense date: May 1, 2020

John H.G. Scott (2019). *Acquisition of alternation and phonotactic distribution constraints governing L2 German [ç] and [x] by L1 American English speakers*. Department of Second Language Studies, Indiana University. Defense date: April 1, 2019. 2015 recipient of a *Language Learning* Dissertation Grant

Chisato Kojima (2019). *Lexical encoding of length contrasts in learners of Japanese as a second language*. Department of Linguistics, Indiana University. Defense date: March 29, 2019.

Joshua Williams (2017). *“Modality Adaptation Hypothesis”: Neurocognitive alterations to novel visuospatial components of sign language during initial acquisition in adulthood*. Co-Chair with Prof. Sharlene Newman, Department of Psychological and Brain Sciences. Defense date: March 31, 2017.

Ala Simonchik (2017). *The interactions between perception, production, lexical encoding and orthography in the acquisition of palatalization in Russian*. Department of Second Language Studies, Department of Slavic and East European Languages and Cultures Indiana University. Defense date: May 4, 2017

Miguel Marquez-Martinez (2016). *The Acquisition of French Nasal Vowels: From First Language Allophony To Second Language Phonological Contrast*. (Co-Chair with Laurent Dedytspotter). Departments of French and Italian, Second Language Studies, Indiana University. Defense date: October 14, 2016

Vance Schaefer (2015). *Influence of the first and second language on the perception of Thai tones*. Department of Second Language Studies, Indiana University. Defense date: October 5, 2015; 2014 recipient of a *Language Learning Dissertation Grant*

Rob Bedinghaus (2015). Co-Directed with Dr. Kim Geeslin. *The effect of exposure to phonological variation on perceptual categorization and lexical access in second language Spanish: the case of /s/-aspiration in Western Andalusian Spanish*. Department of Spanish and Portuguese, Indiana University. Defense date: May 4, 2015.

Chung-Lin Yang (2015). *Phonological variations and L2 word learning: The role of orthography in word recognition and production*. Department of Linguistics, Second Language Studies, Indiana University. Defense date: March 10, 2015

Joshua Gordon (2014). Co-Directed with Dr. Bill Johnston. *Teaching and Learning L2 pronunciation: A closer look at classroom and extra-classroom factors in the development of intelligibility in ESL learners*. Department of Second Language Studies, Indiana University. Defense date: December 17, 2014

Lorenzo Garcia-Amaya (2012). *Second language fluency and cognition: The study of Spanish second language development in an overseas immersion program and an at-home foreign language classroom*. (Co-Chair with Kimberly Geeslin). Departments of Spanish and Portuguese, Second Language Studies, Indiana University. Defense date: April 23, 2012

Angela Grimm. (2008). *Prosodic Hierarchy in the Acquisition of German Simplex and Compound Words*. (Co-Chair with Barbara Höhle). Department of Linguistics, Potsdam University, Germany.

Dissertation Committee Member

Isaiah O'Bryon (2022 – present, in progress). Department of Second Language Studies, Indiana University.

Eric Chen (2022 – present, in progress). Department of Second Language Studies, Indiana University.

Hunter Brakovec (2020 – present, in progress). Department of Second Language Studies, Indiana University.

Mathew Ayobami Ajibade (2024) *The effects of native language experience on the phonological perception of complex labial-velar stops*. Department of Linguistics, Indiana University. Defense date: August 19, 2024 (co-chair until 2023)

Juyeon Chung (2023). *Production and Perception of English vowel length modulation due to vowel identity and the identity of the following consonant by Korean learners of English*. Departments of Linguistics, Indiana University. Defense date: May 1, 2023. (Directed by Dr. Ken De Jong).

Kuan-Yi Chao (2022). *Vowel Production and Perception of Chinese-English Bilingual Children in an English Immersion School*. Departments of Linguistics, Indiana University. Defense date: May 12, 2022. (Directed by Dr. Ken De Jong).

Chien-Han Hsiao (2022) *Code-switching Between Typologically Similar Languages—Data from Taiwanese-Mandarin Code-switching*. Departments of Linguistics, Indiana University. Defense date: April 27, 2022. (Directed by Dr. Kelly Berkson).

Jeanne Gilbert | McGill (2016-2018). Change of committee in Dec 2018.

Ryan Lidster (2014 – 2018). Change of topic and committee in 2018

Sarah Zahler (2018). *The relationship between working memory and sociolinguistic variation in first and second languages: the case of Spanish subject pronouns*. Department of Spanish and Portuguese, Indiana University. Defense date: June 6, 2018 (Directed by Dr. Kim Geeslin).

- Cate Showalter (2018). *Orthographic input familiarity and congruence effects on phono-lexical acquisition of Russian by native speakers of English*. Defense date: February 20, 2018; At IU: 2012-2014; Since 2016, external committee member at University of Utah, UT. (Directed by Dr. Rachel Hayes-Harb).
- Avizia Long (2016) *The acquisition of sociolinguistic competence by Korean learners of Spanish: Development and use of the copula, subject expression, and intervocalic stops*. Department of Spanish and Portuguese, Indiana University. Defense date: June 2, 2016.
- Aaron Albin (2015). *Typologizing native language influence on intonation in a second language: Three transfer phenomena in Japanese EFL learners*. Departments of Linguistics, Indiana University. Defense date: May 14, 2015 (Directed by Dr. Ken De Jong).
- Megan Solon (2015). *Do learners lighten-up? Phonetic and allophonic acquisition of Spanish /l/ by English speaking learners*. Department of Spanish and Portuguese, Indiana University. Defense date: May 4, 2015
- Terrin Tamati (2014). *Individual and Group differences in the perception of regional dialect variation in a second language*. Departments of Linguistics, Psychological and Brain Sciences, Indiana University. Defense date: June 20, 2014
- Justin Glover (2014). *Liquid vocalizations in German dialects*. Department of Germanic Studies, Indiana University. Defense date: April 2014
- Yen-Chen Hao (2012). *The effect of L2 experience on second language acquisition of Mandarin consonants, vowels, and tones*. Department of Linguistics, Indiana University. Defense date: August 10, 2012
- Elena Schoonmaker-Gates (2012). *Perception of foreign accent in Spanish by native and nonnative listeners*. Department of Spanish and Portuguese, Indiana University. Defense date: April 6, 2012
- Kenji Yoshida (2011). *Category structure of Shiki – Accent systems in the mid-western Japanese dialects*. Department of Linguistics, Indiana University. Defense date: August 24, 2012
- Lauren Schmidt (2011). *Acquisition of dialectal variation in a second language: L2 perception of aspiration of Spanish /s/*. Department of Spanish and Portuguese, Indiana University. Defense date: August 10, 2011
- Jungsun Kim (2010) *The influence of dialect exposure to phonological categories in perceptual and production acquisition*. Department of Linguistics, Indiana University. Defense date: January 14, 2010
- Shannon Halicki (2009). *Second Language Acquisition of Word Transformations: The case of learner judgments of French re-suffixation*. Departments of French and Italian, Second Language Studies, Indiana University. Defense date: May 28, 2009
- Hanyong Park (2008). *Phonological information and linguistic experience in foreign accent detection*. Department of Linguistics, Indiana University. Defense date: August 1, 2008

Master's Thesis/Research Project and Honors Thesis Supervision

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|------|--|
| 2016 | Haily Merritt. Thesis title: <i>Language Mode affects language-specific categorization</i> (Honors Thesis, Department of Linguistics, Indiana University) |
| 2015 | Trisha Thomas. Thesis title: <i>Phonotactic Repairs and the Mental Lexicon of Second Language Learners</i> . (Honors Thesis, Cognitive Science Program, Indiana University) |
| 2013 | Jacob Lindsey. Thesis title: <i>L2 Acquisition of the context-dependent [ç]-[x] alternation in American English learners of German</i> (Honors Thesis, Department of Germanic Studies, Indiana University) |
| 2009 | Franziska Krüger. Thesis title: <i>Vokalperzeption und –produktion sukzessiv-bilingualer Lerner. Einflüsse der Muttersprache auf den frühen Zweitspracherwerb</i> . Diplomarbeit, |

Department of Linguistics, University of Potsdam, Germany. [Vowel perception and production in successive bilingual learners. Influences of the native language on early second language acquisition].

Undergraduate Research Opportunity Program Scholars (Students Supervised)

2017-2020 Zoie Hancock (Research Experience for Undergraduate Women, Cewit)
 2015-2017 Peace Han (STARS Program, Linguistics and Cognitive Science)
 2013-2017 Haily Merritt (Cox Research Scholar, Linguistics)

External Ph.D. Dissertation committee member/reader/assessor:

2021-present Miren Adrian, University of Barcelona, Spain.
 Dissertation in progress. External Committee Member.

2024 Megan Dailey, Ecole normale supérieure – Paris Sciences et Lettres, Département d'Études Cognitives, Paris, France.
 Dissertation title: *"Late bilingual perception of phonetic and sociophonetic cues"*. Defense date: March 26, 2024. External Committee Member.

2023 Ingrid Mora-Plaza, University of Barcelona, Spain.
 Dissertation title: *"Integrating L2 pronunciation in task-based language teaching: A focus on phonetic form."* Defense date: June 6, 2023. External Committee Member.

2023 Yizhou Wang, The University of Melbourne, Australia.
 Dissertation title: *"Perceptual modification of nonnative phonemic sequences"*. March 2023. External Committee Member.

2018 Cate Showalter, University of Utah, USA.
 Dissertation title: *"Orthographic input familiarity and congruence effects on phono-lexical acquisition of Russian by native speakers of English."* Defense date: February 20, 2018. External Committee Member.

2017 Outi Veivo, University of Turku, Finland.
 Dissertation title: *"Orthographe dans la reconnaissance des mots parlés chez les apprenants tardifs de L2."* External assessor.

2016 Elena Safronova, University of Barcelona, Spain.
 Dissertation title: *"The role of cognitive ability in the acquisition of second language perceptual phonological competence."* External assessor.

2016 Burcu Gökgöz-Kurt, University of South Carolina, USA.
 Dissertation title: *"Attention control and the effects of online training in improving connected speech perception by English as a second language learners."* Defense date: April 13, 2016. External Committee Member.

External MA Thesis committee member/reader/assessor:

2015 Allan Acho, University of Barcelona, Spain.
 Thesis title: *"The role of inhibitory control in cross-language phonetic interference."* Co-Chairs: Dr. Mora/Dr. Darcy, Masters en Lingüística Aplicada i Adquisició de Llengües en

Contextos Multilingües (LAALCM) [Applied Linguistics and Second Language Acquisition M.A. Program], University of Barcelona

- 2015 Britany Freitas, University of Barcelona, Spain.
Thesis title: *"Hiring Non-Native Speakers in Barcelona: A Sociolinguistic Study on English-accented Spanish Speech."* Co-Chairs: Dr. Mora/ Dr. Darcy, Masters en Lingüística Aplicada i Adquisició de Llengües en Contextos Multilingües (LAALCM) [Applied Linguistics and Second Language Acquisition M.A. Program], University of Barcelona

PROFESSIONAL AND INSTITUTIONAL SERVICE

National and International (service to the field)

Editorial service

- 2018-2020 Editorial board member for *Applied Psycholinguistics*
- 2015-2018 Associate Editor for *Applied Psycholinguistics* (oversight of the peer-review and publication process for manuscripts submitted to the journal, providing publication recommendations to the Editor). Number of manuscripts overseen: 88.
- 2015-2017 Invited associate editor for *Frontiers in Psychology*. Co-Editor of a Research Topic Special Issue for *Frontiers in Psychology* (Language Sciences) with Miquel Simonet and Annie Tremblay. (oversight of the peer-review and publication process for manuscripts submitted to this research topic). The issue contains 12 articles by 39 authors.

Reviewer and referee activities

Grant Applications Reviews:

- 2019 The Education University of Hong Kong
- 2017 Swiss National Science Foundation (SNSF).
I provided expertise on a submitted proposal for a SNSF Professorship
- 2017, 2019 Language Learning Early Career Grant
- 2013 Institute for the Humanities, University of Michigan
- 2009, 2012, 2019 National Science Foundation
- 2009, 2010 Standard Research Grants Program, Social Sciences and Humanities Research Council of Canada

External Tenure/Promotion Evaluator:

- 2024 University of Pittsburgh, Department of Linguistics
- 2023 University of Illinois, Departments of Linguistics; Spanish and Portuguese
- 2022 Purdue University, School of Languages and Cultures
- 2022 University of Arizona, Department of Spanish and Portuguese
- 2019 University of Kansas, Department of Linguistics
- 2018 University of California Santa Cruz, Languages and Applied Linguistics
- 2016 Indiana university, Psychological and Brain Sciences
- 2016 University of Utah, Linguistics
- 2014 State University of New York, New Paltz, Psychology

2012 Indiana University, Spanish and Portuguese
2010 University of Massachusetts, Linguistics

Manuscript reviews:

Acta Psychologica (2021)
Applied Psycholinguistics (2014, 2022, 2023, 2024)
Arborescences: Revue d'études françaises (2012)
Behavioral Research Methods (BRM) (2016)
Bilingualism Language and Cognition (2013, 2014, 2017, 2018)
Canadian Journal of Linguistics (2020)
Canadian Modern Language Review (2014)
Cognition (2019)
English Australia Journal (2020)
Finnish Journal of Linguistics (2004)
Frontiers in Psychology (2021)
Handbook of Spanish Laboratory Phonology (2012)
InCognito (Cahiers Romains de Sciences Cognitives) (2008)
Indiana University Working Papers in Linguistics (2010)
International Journal of Bilingualism (2019)
International Journal of Multilingualism (2016)
Journal of Experimental Psychology – Human Perception and Performance (2009, 2016)
Journal of Memory and Language (2017)
Journal of Phonetics (2004, 2010, 2013, 2020)
Journal of Second Language Pronunciation (2017, 2020)
Journal of Speech, Language, and Hearing Research (2015)
Laboratory Phonology (2014)
Language and Speech (2009, 2011, 2023)
Language Learning (2015, 2018, 2022, 2024)
Language Teaching Research (2017)
Language, Cognition and Neuroscience (2015)
Languages (2020)
Lingua (2015)
Linguistics (2011)
Phonetica (2006)
Phonology (2008)
Proceedings of the Pronunciation in Second Language Learning and Teaching Conference (2015, 2017, 2018, 2020, 2022)
Psychonomic Bulletin and Review (2012)
Second Language Research (2014, 2016)
Selected Papers of the 6th Laboratory Approaches to Romance Phonology (2013)
Studies in Second Language Acquisition (2008, 2009 [sept], 2009 [march], 2012, 2020)
TESOL Quarterly (2021)
The Routledge Handbook of Second Language Acquisition and L2 Speaking (2020)
Zeitschrift für Sprachwissenschaft (2020)

Conference Abstract Reviewer:

Phonetics and phonology of contact situations (PPLC, Paris, 2013)
10th international congress for the Study of Child Language, 2005 (IASCL Berlin), 2012
2024-12-08

International Congress of Phonetic Sciences, 2007 (Saarbrücken) and 2011 (Hong-Kong).
 Laboratory Phonology conference (2016, 2018, 2024)
 New Sounds (2016, 2021, 2024)
 Georgetown University Roundtable on Linguistics (2016)
 SLRF: Second Language Research Forum (2007, 2017, 2019)
 PSLLT: Pronunciation in Second Language Learning and Teaching Conference (2015-present)
 EUROSLA (2024; 2025)

Book Proposal Reviewer

Routledge (2013; 2019)

Conference/Workshop organization and service

2022 Organizer, *The Bilingual Lexical Representations Workshop*, May 3-4, 2022. International workshop organized in Marseille, at IMÉRA in the context of my stay as a research fellow there.

2018 Organizer, Second Language Psycholinguistics Lab's 10-year anniversary celebration and poster session, November 9-10, 2018

2018 Judge, Annual CEWiT Women's Research Poster Competition, April 6, Indiana University

2016 Judge, Student presentations/posters judge, 9th PSLLT Conference, Calgary, Canada

2016 Organizer, New Sounds Special Session organizer (with J.C. Mora), Aarhus Denmark

2006 Organizer, *5th Workshop on Phonological Development*, March 31st, Potsdam University, joint organization with Angela Grimm and Sonja Bartels.

Local and Institutional Service

2024 Chair of departmental tenure and promotion committee, East Asian Languages and Cultures

2019 – present Curriculum quality evaluation committee (exit survey for program goals), Department of Second Language Studies

2016 – 2020 Salary committee, Department of Second Language Studies

2014 – present Faculty sponsor of the Graduate Student Organization for the Department of Second Language Studies

2013 – present Promotion, Publicity and Recruitment committee, Second Language Studies (with David Stringer)

2013 – present Member of various tenure and promotion committees, Department of Second Language Studies

2008 – present Website creation and maintenance for the Second Language Psycholinguistics Lab (<https://psycholinguistics.indiana.edu/home.htm>)

2009-2017 Management and Coordinator for the weekly *Second Language Studies Colloquium Series*

2013-2015 Admissions committee, Second Language Studies

OTHER

References

Dr. Rachel Hayes-Harb, University of Utah, r.hayes-harb@utah.edu

Dr. John Levis, Iowa State University, jlevis@iastate.edu

Linguistic Profile

French (native)

German, Germany (C2, advanced)

English (C2, advanced)

Spanish (B2, intermediate)

Bibliometric indicators and impact (2024)

Citations across platforms:

Google scholar (<https://scholar.google.com/citations?user=j9e75BsAAAAJ&hl=en>) :

Citations (all) 2245

h-index 22

i10-index 37

Web of Science (researcher ID: GAW-2288-2022):

Citations (without self-citations) : 438

H-index : 13

Excellence index (E-index) with OpenAlex database

<https://e-index.net/openalex/author/?field=Philosophy&field=Psychology&id=A5040000007&name=Isabelle+Darcy>

E-index (E): **34.24** (top 9.96% in "Philosophy" which includes language sciences)

Citations (Ctot) 839 (top 3.6 % in "Philosophy")

H-index (H): 16 (top 2.2% in "Philosophy")