

KEIKO BRIDWELL

keiko.bridwell@uga.edu

EDUCATION

- current Ph.D. Linguistics, University of Georgia
Committee: Margaret E. L. Renwick (chair), Jon Forrest, L. Chad Howe
- 2019 M.A. Linguistics, University of South Carolina
Thesis: *The Distribution of [ʌ]: An Acoustic Analysis of Sociophonetic Factors Governing the Wine-Whine Merger in Southern American English*
Advisor: Amanda Dalola
- 2017 BARSC (*summa cum laude*) Linguistics, University of South Carolina Honors College
Thesis: *Processing Differences in Reading Alliteration and Rhyme: An Eye-Movement Study*
Thesis Advisor: Robin Morris

PUBLICATIONS

- accepted **Bridwell, Keiko** and Katherine Ireland. Do you reckon?: Creating and testing a corpus of spoken Southern American English from the Digital Archive of Southern Speech (1970-1983). In Mikko Laitinen, Paula Rautionaho, & Irene Taipale (eds.), *Data-Intensive Investigations of English* (Studies in English Language). Cambridge University Press.
- 2023 **Bridwell, Keiko** and Margaret E. L. Renwick. Race, place, and education: Charting the wine-whine merger in the US South. *American Speech*.
<https://doi.org/10.1215/00031283-10867185>
- 2023 Dalola, Amanda and **Keiko Bridwell**. Revisiting sociophonetic competence: Variable spectral moments in phrase-final fricative epithesis for L1 & L2 speakers of French. In Barbara E. Bullock, Cinzia Russi, & Almeida Jacqueline Toribio (eds.), *A half century of Romance linguistics: Selected proceedings of the 50th Linguistic Symposium on Romance Languages*. 195-220. Berlin: Language Science Press.
<https://doi.org/10.5281/zenodo.7525110>
- 2020 Behroozmand, Roozbeh, Karim Johari, **Keiko Bridwell**, Caroline Hayden, and Dirk-Bart den Ouden. Modulation of Vocal Pitch Control through High-Definition Transcranial Direct Current Stimulation of the Left Ventral Motor Cortex. *Experimental Brain Research* 238(6). 1525–1535. <https://doi.org/10.1007/s00221-020-05832-9>
- 2020 Dalola, Amanda, and **Keiko Bridwell**. Redefining sociophonetic competence: Mapping COG differences in phrase-final fricative epithesis in L1 and L2 speakers of French. *Languages* 5(4), 59. <https://doi.org/10.3390/languages5040059>
- 2019 Dalola, Amanda and **Keiko Bridwell**. The shape of [u]: Towards a Typology of Final Vowel Devoicing in Continental French. *ICPhS 2019*. 5–9.

CONFERENCE PRESENTATIONS

- 2023 **Bridwell, Keiko.** *Saliency and Southernness: A perception study on [hw]*. Oral presentation at the 51st Meeting of New Ways of Analyzing Variation (NWAV51). New York City, NY. October 13–15, 2023.
- 2021 **Bridwell, Keiko** and Margaret Renwick. *Social predictors of the wine-whine merger in the US South*. Oral presentation at the 49th Meeting of New Ways of Analyzing Variation (NWAV49). Online. October 19–24, 2021.
- 2021 Ireland, Katherine, **Keiko Bridwell**, and Lisa Lipani. *Do you reckon? DASS transcriptions as a searchable corpus tool*. Oral presentation at the 6th Meeting of the International Society for the Linguistics of English (ISLE6). ~~Joensuu, Finland~~. Online. June 2–5, 2021.
- 2019 **Bridwell, Keiko.** *When 'hwen' appears: Social and linguistic variables governing the wine-whine merger in Southern American English*. Oral presentation at the 6th Annual Linguistics Conference at UGA (LCUGA6). Athens, GA. October 4–5, 2019.
- 2019 Dalola, Amanda and **Keiko Bridwell.** *The shape of [u]: Towards a Typology of Final Vowel Devoicing in Continental French*. Oral presentation at the 19th International Congress of Phonetic Sciences (ICPhS 2019). Melbourne, Australia. August 5–9, 2019.
- 2019 Dalola, Amanda and **Keiko Bridwell.** *Redefining Sociophonetic Competence: Mapping COG Differences in Phrase-Final Vowel Devoicing in L1 & L2 speakers of French*. Oral presentation at the 49th Linguistic Symposium on Romance Languages (LSRL49). Athens, GA. May 1–4, 2019.
- 2018 **Bridwell, Keiko.** *The Distribution of [ʍ]: Geographic and Age-Related Factors Governing the Wine-Whine Merger*. Oral presentation at the 5th Annual Linguistics Conference at UGA (LCUGA5). Athens, GA. October 12–13, 2018.

PRESENTATIONS AND LECTURES

- 2023 Resources for Designing Effective Data Visualizations.
Lecture, Gateway Workshops series, University of Georgia. June 22, 2023.
- 2023 Principles of Digital Data Scholarship.
Lightning talk, Digital Sustainability Symposium, University of Georgia and Ludwig Maximilian University of Munich, March 27, 2023.
- 2023 Saliency and Southernness: A Perception Study on [hw].
Research presentation, DigiLab Colloquium, University of Georgia, January 24, 2023.
- 2022 Data Visualization Resources.
With Katherine Ireland. Lecture, Gateway Workshops series, University of Georgia. July 7, 2022.

- 2021 Designing Effective Data Visualizations and DigiLab Resources.
With Katherine Ireland. Lecture, Graduate Student Success Series, University of Georgia. September 16, 2021.
- 2021 Intro to Data Visualization.
With Katherine Ireland. Lecture, Spring Into Research series, University of Georgia. March 11, 2021.
- 2019 Hwhat did you say?: An acoustic analysis of the *wine-whine* merger in unscripted Southern American speech.
Research presentation, Linguistics Colloquium, University of South Carolina. February 22, 2019.
- 2015, Modulation of the Speech Motor Control Network through High-Definition Transcranial
2016 Direct Current Stimulation.
With Caroline Hayden. Poster presentation at Discovery Day (undergraduate research fair), University of South Carolina. April 24, 2015 & April 22, 2016.

WORKSHOPS

Digital Humanities Lab (DigiLab) workshops, University of Georgia

Intro to Text Analysis: Sentiment Analysis and Topic Modeling (November 8, 2023)
Intro to Text Analysis: Counting Patterns in Text (November 1, 2023)
Intro to ggplot2: Customization and Design (September 13, 2023)
Intro to ggplot2: Structure and Components (September 6, 2023)
Tidyverse and Dplyr R Workshop Part II (April 5, 2023)
Tidyverse and Dplyr R Workshop Part I (March 22, 2023)
How to create data visualizations in Excel (February 22, 2023)
How to create and manipulate Excel PivotTables (February 15, 2023)
How to use formulas and functions in Excel (February 9, 2023)
Excel PivotTables (October 19, 2022)
Formulas and Functions in Excel (October 12, 2022)
Introduction to Excel (October 5, 2022)
Network Analysis (October 20, 2021)
Advanced ggplot2 (October 12, 2021)

Fall Into Research/Spring Into Research workshops, University of Georgia

Introduction to ggplot2 (September 13, 2022)
Excel Pivot Tables (March 24, 2022)
Formulas in Excel (March 22, 2022)

Data Visualization Tips and Resources (April 20, 2023)

With Katherine Ireland. ANTH 3590 (Nutritional Anthropology). University of Georgia.

Introduction to Praat (September 22, 2021)

Dr. Pilar Chamorro's LING 6880 (Field Methods and Documentation). University of Georgia.

FUNDING

Research Assistantships

- 2020–present Graduate research assistant, Department of Research and Computational Data Management, University of Georgia. Held DigiLab workshops and data consultation appointments, maintained www.digi.uga.edu website, and consulted with faculty on digital aspects of humanities research.
- 2019–2023 Graduate Student Research Assistantship, University of Georgia. Assisted faculty members Margaret Renwick, Jon Forrest, and Timothy Gupton with various linguistic projects.
- 2017–2018 Graduate research assistant, Linguistics Program, University of South Carolina. PI: Amanda Dalola. Analyzed sociophonetic data on French.
- 2017 Graduate research assistant, Department of Psychology, University of South Carolina. PI: Alisha Biler. Cleaned eye-tracking reading data.

Awards

- 2023 Willson Center Graduate Research Award, University of Georgia
- 2023 Graduate Student Travel Funding Award, University of Georgia
- 2018 Best Student Abstract, Linguistics Conference at the University of Georgia
- 2018 Linguistics Travel Award, University of South Carolina
- 2018 Linguistics Summer Research Award, University of South Carolina
- 2014 Magellan Research Grant, University of South Carolina

RESEARCH AND FIELDWORK

- 2023-present Doctoral dissertation fieldwork in Athens, GA. Conducted sociolinguistic interviews on local cultural and language with lifetime Georgia residents.
- 2022-2023 Historical research assistant through the Digital Humanities Lab. PIs: Scott Nesbit, Kevin Adams, Judy Giesberg. Created a Shiny app for the Conduct Unbecoming website to generate interactive graphs of historical courts martial data.
- 2022 Dialect perception research study at the University of Georgia. Second qualifying paper. Administered and analyzed an online survey tracking reactions to specific features of regional speech.
- 2020–2022 Sociophonetics research on corpus data at the University of Georgia. First qualifying paper. Coded and analyzed data from the Digital Archive of Southern Speech.

- 2019–2020 Linguistics Atlas Project assistant at the University of Georgia. PIs: William Kretzschmar, Margaret Renwick. Checked forced alignment accuracy and uploaded transcripts to a CWB server.
- 2018–2019 Master’s thesis fieldwork in Spartanburg, SC and Columbia, SC. Conducted sociolinguistic interviews with lifetime Southern residents and analyzed phonetic features of their speech.
- 2018 Linguistics/education research assistant at University of South Carolina. PIs: Stan Dubinsky, Krystal Werfel. Transcribed words into IPA for inclusion in an educational app, Wordification.
- 2017–2018 Sociophonetics research assistant at University of South Carolina. PI: Amanda Dalola. Cleaned and analyzed French phonetic data, developed a variable to index frequency profile in phrase-final fricative epithesis.
- 2016–2017 Senior thesis project at University of South Carolina. Collected and analyzed eye-tracking data.
- 2016 Psycholinguistics lab assistant at University of South Carolina. PI: Robin Morris. Trained in eye-tracking data collection and analysis.
- 2014–2015 Neurolinguistics lab assistant at University of South Carolina. PI: Dirk-Bart den Ouden. Assisted graduate students with data analysis, trained for HD-tDCS neurostimulation and MRI scanning, managed the HD-tDCS component of a project headed by Dirk-Bart den Ouden and Roozbeh Behroozmand.

TEACHING EXPERIENCE

Instructor

Information Management and Scholarly Communication: Text Analysis (DIGI 3000). University of Georgia. (SP 2022)

Teaching Assistant

Sensation and Perception (PSYC 450), University of South Carolina. Instructor: Chris Rorden. (FA 2018, SP 2019)

Intro to Neuroscience (PSYC 455), University of South Carolina. Instructor: Jessica Green. (FA 2018, SP 2019)

Musical Acoustics (PHYS 155), grader, University of South Carolina. Instructor: Milind Kunchur. (SP 2016)

PROFESSIONAL CERTIFICATIONS

2023 Certified Carpentries Instructor

PROFESSIONAL SERVICE

2023 Finals and preliminary round pronouncer, Upstate Regional Spelling Bee, Spartanburg, SC.

2021 Abstract review, 7th Linguistics Conference at UGA.

2021 Conference committee, 7th Linguistics Conference at UGA. Managed social media, promotional materials subcommittee.

2020 Finals and preliminary round pronouncer, Upstate Regional Spelling Bee, Spartanburg, SC.

COMPUTER SKILLS

Programming: R (proficient), PRAAT (proficient), Perl, Python, JavaScript, Unix, MATLAB, CQP

Applications: Microsoft Office Suite (proficient), R (proficient), PRAAT (proficient), ELAN, CWB, AntConc, LancsBox, LaTeX, MATLAB