

LAURYN WILDE

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EDUCATION

- Brigham Young University, M.S., Sociology, expected 2028
- Brigham Young University, B.A., Editing and Publishing, 2024

RESEARCH INTERESTS

- Poverty
- Welfare
- Computational Text Analysis

PAPERS

TrackEDT: A Tool for Conducting Editing Research

Coauthored with Dr. Jordan Smith, Dr. Matthew J. Baker, and Scout McMillan. 2025. IEEE Transactions on Professional Communication 68(4):514–527.

A tool for empirical editing research which extracts Tracked Changes and comments from Microsoft Word documents and outputs the data to an Excel spreadsheet for analysis, displaying the data in two ways: at the sentence level and at the change level.

Intentional Function and Frequency of Reporting Verbs Across Six Disciplines

Coauthored with Dr. Jacob D. Rawlins, Dr. Grant Eckstein, Elizabeth Hanks, Emily W. Lester, and Ryan Bartholomew. 2024. International Journal of English for Academic Purposes 4(1):41–71.

An examination of reporting verbs from the Academic Journal Registers Corpus using cluster analysis methods to compare verb usage in the disciplines of applied linguistics, biology, history, philosophy, physics, and political science.

“How Beautiful Are the Feet”: The Use of Footnotes in General Conference Reports

Coauthored with Dr. Scott Howell and Jesse Vincent. 2023. Religious Educator 24(2):15–33.

An analysis of footnote usage in a corpus of General Conference reports, which included an analysis of the purposes of each footnote, diachronic change in footnote usage, and trends across speakers.

PRESENTATIONS

Wilde, Lauryn and Lexy Comish. “I Have Struggled to Feel a Sense of Belonging”: Black Latter-day Saint Perceptions of Belonging Inside and Outside Utah.” Poster. *Mary Lou Fulton Mentored Student Research Conference* (Provo, UT), December 4, 2025.

Wilde, Lauryn and Matt Baker. “TrackEDT: Developing A Tool for Extracting Tracked Changes from Microsoft Word Documents.” *Digital Humanities Utah 9 Symposium* (St. George, UT), February 22, 2025.

Gosset, Kathie, Jason Dzubak, and **Lauryn Wilde**. “UX Driven Innovations in Digital Humanities: Insights from a Redesign Project.” Panel. *Digital Humanities Utah 9 Symposium* (St. George, UT), February 22, 2025.

Smith, Jordan, Scott McMillan, and Matt Baker. "Applying Corpus Methods to Editing Research." *American Association for Corpus Linguistics* (Eugene, OR), September 13, 2024. **Lauryn Wilde** is a coauthor.

Browne, Jeremy, Susan Brown, Brian Croxall, Jason Dzubak, Diane Jakacki, Scott Kleinman, Geoffrey Rockwell, Toma Tasovac, and **Lauryn Wilde**. "Text Analysis Tools and Infrastructure in 2024 and Beyond." Panel. *Digital Humanities 2024* (Washington, DC), August 8, 2024.

Wilde, Lauryn. "Got Video Games? Using ChatGPT-Generated Code to Collect Transcripts." *Digital Humanities Utah 8 Symposium* (Salt Lake City, UT), February 23, 2024.

Wilde, Lauryn and Jason Dzubak. "Case Studies for Using WordCruncher." *Seventh Meeting of the International Society for the Linguistics of English* (Brisbane, Australia), June 22, 2023.

Vincent, Jesse and **Lauryn Wilde**. "Sentence by Sentence: A Bilingual Resource for Language Learners." *Digital Humanities Utah 7 Symposium* (Cedar City, UT), February 25, 2023.

Vincent, Jesse and **Lauryn Wilde**. "WordCruncher: Text Research and Analysis in the Humanities." Workshop. *Digital Humanities Utah 7 Symposium* (Cedar City, UT), February 24, 2023.

TEACHING

Brigham Young University Instructor

DIGHT 260 - Tools for Text Processing and Analysis, *Winter 2025, Winter 2024*

An introductory course in text processing skills. In this course, students begin by learning about ready-made text analysis tools like English Corpora and WordCruncher, and by the end of the semester they become comfortable with conducting their own textual analysis in Python through regular expressions, web scraping, and natural language processing.

WORK AND RESEARCH EXPERIENCE

Research Assistant, Dr. Jacob Rugh and Dr. Michael Wood

Brigham Young University, *September 2025–present*

- Interviewed research participants.
- Qualitatively coded interviews.

Programmer, Research Technology Group

Brigham Young University, *July 2023–present*

- Supported faculty research in the College of Humanities and College of Religious Education by providing text analysis services, including writing Python scripts, coauthoring, and providing training on text analysis tools.
- Presented text analysis research and tools at research conferences and on-campus workshops.
- Scripted Python programs for file conversion, text analysis, and other automation tasks, including the TrackEDT tool.
- Worked within the department budget to create student internship positions, hire students, and supervise the development of their skills.

Editorial Assistant, Western North American Naturalist (Journal)

Brigham Young University, *March 2022–July 2023*

- Copy edited over 30 manuscripts for publication.
- Proofread figures and tables in each manuscript.
- Verified content such as taxonomy spellings and citations in manuscripts and museum displays.

Teaching Assistant, Tools for Text Processing and Analysis (DIGHT 260)

Brigham Young University, *January 2022–April 2023*

- Provided in-class assistance to students during instruction, such as tech support and code debugging.
- Taught several lessons under the direction of the course instructor.
- Answered student questions during office hours.

Student Programmer, Research Technology Group

Brigham Young University, *April 2021–July 2023*

- Wrote Python scripts to support faculty research projects.
- Coauthored, performed data collection, and generated figures for research.
- Copy edited faculty articles as needed.
- Presented text analysis research and tools at research conferences and on-campus workshops.

AWARDS AND GRANTS

First Place – Fall 2025 Mary Lou Fulton Mentored Student Research Conference

“I Have Struggled to Feel a Sense of Belonging”: Black Latter-day Saint Perceptions of Belonging Inside and Outside Utah

Coauthored with Lexy Comish. Under the direction of Dr. Jacob Rugh and Dr. Michael Wood. \$1000.

Awarded first place in two categories: Sociology Graduate Students and Redd Center. A qualitative analysis of 30 interviews of Black members of a predominantly white church.

2023 Humanities Undergraduate Mentoring Grant

“Presenting WordCruncher to ISLE7, An International Conference of English Linguistics.”

Under the direction of Dr. Michael Call and Jason Dzubak. \$1200.

A conference presentation: A review of previous text analysis research using the text analysis software WordCruncher, in addition to a software demonstration.

2022 Humanities Undergraduate Mentoring Grant

“You’re Doing English Wrong: A Categorization of the Many Rules in Usage Guides.”

Under the direction of Dr. Don Chapman. \$1200.

A computational exploration of prescriptivist rules in usage guides. Analyzed a dataset of 7,000 dictionary entries in Python, looking for patterns in definition construction.

Dean’s List

College of Humanities, Winter 2023

SKILLS

Programming

- *Stata*: Experienced in data management and analysis using least squares regression and generalized linear models.
- *Python*: Skilled in web scraping, data management, optical character recognition, text extraction and conversion, and corpus creation. Proficient in many packages such as Pandas, NLTK, BeautifulSoup, and Pytesseract.
- *Other*: Experience with R, JavaScript, PHP, MySQL, HTML, and CSS.

Publishing

- Trained in copy editing, substantive editing, and developmental editing.
- Experienced with typesetting in Adobe InDesign and producing graphics in Illustrator and Photoshop.
- Proficient in Microsoft Word and Excel.

Soft Skills

- Problem solving
- Critical thinking
- Adaptability