

Annie K. Lamar
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Education

University of Puget Sound, Tacoma, WA
B.A. Classical Languages
B.S. Computer Science, minor Mathematics
University Honors Program

May 2019
GPA:3.97/4.0

Study Abroad in Greece, University of Nebraska, Lincoln, NE

Summer 2018

Publications

Lamar, Annie K., Chambers, America. (2018, November). *Preserving Persona through a Pivot Language: Low-Resource NMT of Ancient Languages*. 2018 IEEE MIT Undergraduate Research Technology Conference. *IEEE Xplore Digital Library*. In press.

Research

Using Neural Machine Translation to Complete Cicero's *Timaeus*

Summer 2018

University of Puget Sound, funded by McCormick Scholarship

Using Cicero's half-completed translation and other texts Cicero translated from Greek to Latin as training sets, this research project aims to create a neural network that will produce a machine-translation of the incomplete portions of Cicero's translation of *Timaeus* using English as a pivot language and preserving the persona of Socrates from Plato's texts.

"Just Not Feeling It Today": Cancellation Trends and Policies in the Writing Center

Summer 2018

Center for Writing, Learning, and Teaching, University of Puget Sound

This study will assess data concerning cancelled appointments, revealing trends in the typical times of cancellations and the types of students who are more likely to cancel appointments. This assessment will be used to reflect on cancellation policies and how writing centers can decrease the rate of cancelled appointments.

Digression Architecture of Herodotus VI

Fall 2017

University of Puget Sound, Co-authors: Kathryn Stutz and Marcelle Rutherford

Created a graph that shows the architecture of digressions in Herodotus' *Histories* Book VI and allows detailed exploration of the structure of the narrative, which is characterized by multi-level digressions on not only historical topics, but also genealogical, mythical, ethnographic, and linguistic concerns. Located online at [\[change link\]](#)

Becoming Augustine: A Network Graph of Texts of Plato to Augustine

Summer 2017

University of Puget Sound, funded by the Richard Bangs-Collier Interdisciplinary Research Award

Created a network graph that showed connections between the texts of Augustine, the neo-Platonian writers read by Augustine, Plato, and Biblical sources quoted by Augustine in order to show the history of Augustine's ideas, especially regarding free will and original sin. Located online at mathcs.pugetsound.edu/projects/Augustine.

Created a database to hold citations to scholarship for the field of Classical Receptions of Sci-Fi and Fantasy. Found and catalogued publications to include in the database.

Presentations & Conferences

Lamar, Annie K. (2018, November). *I, Cicero: Low-Resource Neural Machine Translation of Ancient Languages*. Presentation given at the Murdock College Science Research Conference. Vancouver, WA.

Lamar, Annie K. (2018, November). *Better Late than Never: Cancellation Trends in the Writing Center*. Presentation at the National Conference on Peer Tutoring in Writing.

Lamar, Annie K., Chambers, America. (2018, October). *Preserving Persona through a Pivot Language: Low-Resource NMT of Ancient Languages*. Poster presented at the Consortium for Computing Sciences in Colleges (CCSC) Northwestern Regional Conference.

Lamar, Annie K., Chambers, America. (2018, October). *Preserving Persona through a Pivot Language: Low-Resource NMT of Ancient Languages*. Paper given at the IEEE MIT Undergraduate Technology Conference. MIT, Boston, MA.

Lamar, Annie K., Chambers, America. (2018, September). *Preserving Persona through a Pivot Language: Low-Resource NMT of Ancient Languages*. Poster session at the University of Puget Sound, Tacoma, WA.

- Best Research Poster Award

Lamar, Annie K. (2018, April). *Creating a Database for Scholarship in Classical Receptions of Sci-Fi and Fantasy*. Virtual Presentation given at the Northwest Undergraduate Conference on the Ancient World. Willamette University, Salem, Oregon.

Lamar, Annie K. (2018, March). *Creating a Database for Scholarship in Classical Receptions of Sci-Fi and Fantasy*. Presentation given at the 48th Annual Meeting of the Classical Association of the Pacific Northwest. University of Puget Sound, Tacoma, WA.

Lamar, Annie K. (2017, Nov.). *Becoming Augustine: Creating Network Graph of Texts from Plato to Augustine*. Presentation given at the Pacific Northwest Undergraduate Conference in the Humanities. North Idaho University, Coeur d'Alene, Idaho.

Lamar, Annie K. (2017, September). *Honors Department Fireside Chat: Becoming Augustine & Using Network Graphs to Track Textual History*. Presentation given for the Honors Department Fireside Chat series. University of Puget Sound, Tacoma, WA.

Work Experience

Community Development Coordinator & Academic Consultant

May 2018 – present

Center for Writing, Learning, and Teaching, University of Puget Sound, Tacoma, WA

Mentor new staff in the writing center and coordinate additional support of staff and students. Write, read, and follow-up on reflections and evaluations for writing center staff. Meet with students for academic consulting appointments.

Computer Science & Calculus Grading Assistant

August 2017 – present

Math & CS Department, University of Puget Sound, Tacoma, WA

Evaluate student work in Computer Science and Calculus courses. Create rubrics for each assignment, maintain consistent and fair grading standards, and provide thorough feedback for students.

Writing Advisor

August 2017 – present

Center for Writing, Learning, and Teaching, University of Puget Sound, Tacoma, WA

Assist faculty and students in first-year seminars, lead writing workshops, and provide feedback to students in individual appointments. Participate in ongoing training and professional development.

Ancient Greek & Latin Subject Tutor

August 2016 – present

Center for Writing, Learning, and Teaching, University of Puget Sound, Tacoma, WA

Aid students in understand course material; schedule and run group review sessions; create language specific resources and reach out to students and professors in the Classics department.

Pioneering Specialist

Summer 2016

Girl Scouts of Western Washington, Carnation, WA

Designed and implemented pioneering program for groups up to 40 girls, aged 5 – 17.

Antique Book Appraisal Apprentice

2012-2015

Camelot Bookstore, Fountain Valley, CA

Appraised and sold antique books; managed the store independently one day a week.

Honors & Awards

Travel Award from the National Conference on Peer Tutoring in Writing, 2018.

Phi Beta Kappa: 2018 – present.

Phi Beta Kappa James R. Slater Award, given for academic excellence: 2018.

Upsilon Pi Epsilon: 2018 – present.

Writing Excellence Award in Social Science, given for paper titled “*Outrageous and Unacceptable*”:

Combatting Information Access Inequality with Open Access: 2018.

Phi Kappa Phi Study Abroad Scholarship: 2018.

Phi Kappa Phi: 2016 – present; Secretary, 2017 – present.

Phi Eta Sigma: 2016 – present.

Lillis Scholarship: 2015.