

Amandalynne Paullada | CV

✉ paullada@uw.edu • 🌐 amandalynne.pw

Education

University of Washington <i>Ph.D. Computational Linguistics</i>	Seattle WA 2016–Present
Brandeis University <i>M.A. Computational Linguistics</i>	Waltham MA 2013–2015
University of California <i>B.A. Linguistics, B.A. Economics</i>	Santa Cruz CA 2008–2012
Universitat de Barcelona <i>Education abroad, full immersion</i>	Barcelona SPAIN 2011

Employment

University of Washington School of Medicine <i>Research Assistant, Biomedical Informatics and Medical Education</i>	Seattle WA 2018–present
Allen Institute for Artificial Intelligence <i>Research Intern, Semantic Scholar</i>	Seattle WA Fall 2018
University of Washington eScience Institute <i>Data Science for Social Good Student Fellow</i>	Seattle WA Summer 2018
Cambia Health Solutions <i>Data Science & NLP Intern</i>	Seattle WA Summer 2017
Smart Information Flow Technologies <i>Researcher</i>	Lexington MA 2015–2016
Smart Information Flow Technologies <i>Research Intern</i>	Lexington MA 2014–2015
PANLex Project <i>Lexical Data Processing Intern</i>	San Francisco CA Summer 2013

Publications

Amandalynne Paullada, Bethany Percha, and Trevor Cohen. Improving Biomedical Analogical Retrieval with Embedding of Structural Dependencies. In *Proceedings of the 19th SIGBioMed Workshop on Biomedical Language Processing*, pages 38–48. Association for Computational Linguistics, 2020.

Ian Kennedy, Christian Hess, **Amandalynne Paullada**, and Sarah Chasins. Racialized Discourse in Seattle Rental Ad Texts. *Social Forces*, 08 2020.

Rachael Tatman, Leo Stewart, **Amandalynne Paullada**, and Emma Spiro. Non-lexical Features Encode Political Affiliation on Twitter. In *Proceedings of the Second Workshop on NLP and Computational Social Science*, pages 63–67. Association for Computational Linguistics, 2017.

Rachael Tatman and **Amandalynne Paullada**. Social Identity and Punctuation Variation in the #BlueLivesMatter and #BlackLivesMatter Twitter Communities [poster]. In *33rd Northwest Linguistics Conference, Vancouver, British Columbia*, 2017.

David McDonald, Scott Friedman, **Amandalynne Paullada**, Rusty Bobrow, and Mark Burstein. Extending Biology Models with Deep NLP over Scientific Articles. In *AAAI-16 Workshop on Knowledge Extraction from Text*, 2016.

David McDonald, Scott Friedman, Mark Burstein, Alex Plotnick, **Amandalynne Paullada**, Rusty Bobrow, and Brent Cochran. Learning by Reading: Extending & Localizing Against a Model. In *Fourth Annual Conference on Advances in Cognitive Systems*, 2016.

Peggy Wu, Tammy Ott, **Amandalynne Paullada**, Derek Mayer, Jeremy Gottlieb, and Peter Wall. Cognitive Workload Assessment through Zero Intrusion Detection Methods. In *3rd International Conference on Safety Management and Human Factors*, 2016.

Peggy Wu, Tammy Ott, **Amandalynne Paullada**, Derek Mayer, Jeremy Gottlieb, and Peter Wall. "ATHENA – a zero-intrusion no contact method for workload detection using linguistics, keyboard dynamics, and computer vision" [poster]. In *18th International Conference on Human-Computer Interaction*, 2016. Best Poster Award.

Conference presentations

Multi-label Element Extraction for Evidence Based Medicine (talk) <i>Second Widening NLP Workshop</i>	New Orleans LA <i>June 2018</i>
Multi-label Element Extraction for Evidence Based Medicine (poster) <i>12th Women in Machine Learning Workshop</i>	Long Beach CA <i>December 2017</i>
Totes Adorbs: Identity Effects in Colloquial English Truncation (talk) <i>USC Undergraduate Linguistics Conference</i>	Los Angeles CA <i>October 2012</i>

Teaching

Introduction to Language and Society <i>University of Washington</i>	Teaching Assistant <i>Spring 2018</i>
Statistical Approaches to Natural Language Processing <i>University of Washington</i>	Teaching Assistant <i>Winter 2018</i>
Introduction to Linguistic Thought <i>University of Washington</i>	Teaching Assistant <i>Fall 2016 – Fall 2017</i>
English Composition for ESL Students <i>Brandeis University</i>	Teaching Assistant <i>Fall 2014</i>
Morphology <i>Brandeis University</i>	Teaching Assistant <i>Spring 2014</i>
Syntax <i>Brandeis University</i>	Teaching Assistant <i>Fall 2013</i>

Service

ACL Student Research Workshop Co-Chair

ACL-IJCNLP 2021

Reviewer

CoNLL 2019, ACL 2019, WiNLP 2019, WiNLP 2020, CoNLL 2020

36th Northwest Linguistics Conference

University of Washington

Co-Organizer & Reviewer

April 2020

Graduate & Professional Student Senate

University of Washington

Senator

2019 – 2020

Linguistic Society at UW

University of Washington

Secretary

2017 – 2019

24th Meeting of the Austronesian Formal Linguistics Association

University of Washington

Volunteer

April 2017

30th West Coast Conference on Formal Linguistics

University of California, Santa Cruz

Volunteer

April 2012

Professional development

Machine Learning Summer School

Universidad Autónoma de Madrid

Madrid SPAIN

Summer 2018

Professional membership

Association for Computational Linguistics

Linguistic Society of America

Awards

Travel Grant

Widening NLP Workshop

New Orleans LA

June 2018

Travel Grant

Women in Machine Learning Workshop

Long Beach CA

December 2017

Diversity Scholarship

PyData Seattle

Seattle WA

June 2017

Tools

Programming

PYTHON, JAVA

Linguistic Analysis

Praat, SketchEngine

NLP Packages

AllenNLP, NLTK

Machine Learning

PyTorch, scikit-learn

Version Control

Git, Subversion

Typesetting

L^AT_EX

Languages

English: Native

Spanish: Fluent

French: Intermediate

Russian: Intermediate

Korean: Heritage speaker

Public speaking & tutorials

Coding Best Practices

UW Linguistics Treehouse

February 2018

Introduction to Praat Scripting

UW Phonetics Lab

October 2017

Introduction to IPython

PyLadies Boston Meetup Group

November 2015

Introduction to NLTK

Boston Python User Group

October 2015

Linguistic Similarity with Python

PyLadies Boston Meetup Group

April 2015

Volunteering

Ravenna Pop-Up Kitchen

Staff

Seattle WA

October 2018-present

Green Seattle Day

Tree planter

Seattle WA

2017, 2019

Big Brothers Big Sisters

Mentor

Boston MA

2015–2016

Harvard Square Homeless Shelter

Kitchen staff

Cambridge MA

2016

Last updated: September 8, 2020