# Amandalynne Paullada | CV

## **Education**

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

## **Employment**

Allen Institute for Artificial Intelligence Research Intern	Seattle WA Fall 2018
University of Washington eScience Institute Data Science for Social Good Student Fellow	<b>Seattle WA</b> Summer 2018
Cambia Health Solutions Data Science / NLP Intern	<b>Seattle WA</b> Summer 2017
Smart Information Flow Technologies Researcher	<b>Lexington MA</b> 2015–2016
Smart Information Flow Technologies Research Intern	<b>Lexington MA</b> 2014–2015
PanLex Project Lexical Data Processing Intern	<b>San Francisco CA</b> <i>Summer 2013</i>

### **Publications**

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

## **Teaching**

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

# Reviewing

ACL 2019
Main conference
WiNLP 2019
Workshop

#### Service

Linguistic Society at UW	Secretary
University of Washington	2017 - 2018
24th Meeting of the Austronesian Formal Linguistics Association	Volunteer

#### **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 GrantNew Orleans LAWidening NLP WorkshopJune 2018

Travel Grant Long Beach CA

Women in Machine Learning Workshop December 2017

Diversity ScholarshipSeattle WAPyData SeattleJune 2017

#### **Tools**

**Programming** Python, Java

Linguistic AnalysisPraat, SketchEngineNLP PackagesAllenNLP, NLTK

Machine Learning Keras, scikit-learn, WEKA

**Version Control** Git, Subversion

Typesetting LATEX

## 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 Seattle WA

Staff October 2018-present

Green Seattle Day Seattle WA

*Tree planter November 2017* 

Big Brothers Big Sisters

Boston MA

Mentor September 2015–September 2016

Harvard Square Homeless Shelter Cambridge MA

Kitchen staff January 2016–April 2016

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