Amandalynne Paullada | CV

Education

Seattle WA **University of Washington** 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

Cambia Health Solutions Seattle WA Data Science / NLP Intern Summer 2017 SIFT LLC Lexington MA Researcher 2015-2016 **SIFT LLC** Lexington MA Research Intern 2014-2015 San Francisco CA PANLEX PROJECT Lexical Data Processing Intern Summer 2013

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 (poster)	Long Beach CA
12th Women in Machine Learning Workshop	December 2017
Totes Adorbs: Identity Effects in Colloquial English Truncation	Los Angeles CA
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Teaching

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

Service

Linguistic Society at UW	Secretary
University of Washington	2017 - 2018
24th Meeting of the Austronesian Formal Linguistics Association <i>University of Washington</i>	Volunteer <i>April</i> 2017
30th West Coast Conference on Formal Linguistics University of California, Santa Cruz	Volunteer <i>April</i> 2012

Professional membership

Association for Computational Linguistics Linguistic Society of America

Awards

Travel Grant	Long Beach CA
Women in Machine Learning Workshop	December 2017

Diversity Scholarship

Seattle WA PyData Seattle June 2017

Tools

Programming Python, Java

Linguistic Analysis Praat, NLTK, SketchEngine **Machine Learning** Keras, scikit-learn, WEKA

Version Control Git, Subversion

IATEX Typesetting

Languages

English: Native Spanish: Fluent French: Intermediate Russian: Intermediate

Korean: Basic

Public speaking & tutorials

UW Linguistics Treehouse

February 2018 Coding Best Practices

UW Phonetics Lab

Introduction to Praat Scripting October 2017

PyLadies Boston Meetup Group

Introduction to IPython November 2015

Boston Python User Group

Introduction to NLTK October 2015

PyLadies Boston Meetup Group

Linguistic Similarity with Python April 2015

Volunteering

Green Seattle Day Seattle WA

Tree planter November 2017

Boston MA Big Brothers Big Sisters

Mentor September 2015–September 2016

Harvard Square Homeless Shelter Cambridge MA

Kitchen staff January 2016-April 2016

Last updated: February 4, 2018