

# Douglas C. Raffle

---

Department of Statistics  
West Virginia University

Email: [dcaaffle@mix.wvu.edu](mailto:dcaaffle@mix.wvu.edu)  
Website: <http://stat.wvu.edu/~draaffle/>

---

## Education

2013–2015 (Expected)	<b>Master of Science in Statistics</b> West Virginia University, Morgantown, WV
2009–2013	<b>Bachelor of Science in Computer Science</b> , Minor in Mathematics California University of Pennsylvania, California, PA

## Awards and Grants

2014	WVU Eberly College of Arts and Sciences' Outstanding Graduate Research Assistant Award, Department of Statistics
Spring 2012 - Spring 2013	Dean's List - California University of Pennsylvania
2011	Jesse B. Guttman Student Research Grant
2012	Second Place - Spring 2012 California University of Pennsylvania's Student Scholarship and Creativity Day
2011	Third Place - Fall 2011 California University of Pennsylvania's Student Scholarship and Creativity Day

## Experience

2014–Current	<b>Graduate Research Assistant</b> The West Virginia Dialect Project West Virginia University, WV
2014–Current	<b>Graduate Research Assistant</b> Data Sciences Program Department of Statistics West Virginia University, WV
2013–Current	<b>Graduate Teaching Assistant</b> Department of Statistics West Virginia University, WV
2010–2013	<b>Research Assistant</b> The Lexomics Project California University of Pennsylvania, PA
2011–2013	<b>Undergraduate Student Assistant</b> Department of Mathematics, Computer Science and Information Systems California University of Pennsylvania, PA
Summer 2012	<b>Research Intern</b> The Wheaton Lexomics Group Wheaton College, MA

Spring 2009	<b>Teaching Assistant</b> Department of Engineering and Computer Science Geneva College, PA
-------------	---------------------------------------------------------------------------------------------------

## Presentations

- |      |                                                                                                                                                                                                                                                                                                                                                                                        |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2013 | USING A DISCUSSION-BASED APPROACH IN AN UPPER LEVEL STATISTICS COURSE<br><b>Douglas Raffle</b> , Melissa M. Sovak<br>Peer-Reviewed Presentation at: The United States Conference on Teaching Statistics.<br>May 17, 2013.                                                                                                                                                              |
| 2012 | LATIN LEXOMICS 1: RESEARCH METHODS<br><b>Douglas Raffle</b><br>Paper presented at: The English Association of Pennsylvania State Universities Conference. April 7, 2012.                                                                                                                                                                                                               |
| 2012 | LIGHTSIDE AND LEXOMICS: COMPARING THE RESULTS OF SUPERVISED MACHINE-LEARNING CLASSIFICATION ALGORITHMS TO AGGLOMERATIVE HIERARCHICAL CLUSTER ANALYSIS IN THE IDENTIFICATION OF BORROWED OR INTERPOLATED MATERIAL IN MEDIEVAL LATIN MANUSCRIPTS<br><b>Douglas Raffle</b><br>Presented at: California University of Pennsylvania Student Scholarship and Creativity Day. April 24, 2012. |
| 2011 | COMPUTATIONAL ANALYSIS OF MEDIEVAL LATIN<br><b>Douglas Raffle</b><br>Presented at: California University of Pennsylvania Student Scholarship and Creativity Day. December 1st, 2011.                                                                                                                                                                                                   |
| 2011 | COMPUTATIONAL ANALYSIS OF MEDIEVAL LATIN: USING COMPUTATIONAL LINGUISTICS TO IDENTIFY BORROWED AND INTERPOLATED MATERIAL FROM MEDIEVAL HISTORY TEXTS<br>Sarah Downey, <b>Douglas Raffle</b><br>Presented at: The California University of Pennsylvania Faculty and Professional Development Committee Lunch Series. November 17, 2012.                                                 |
| 2011 | LATIN LEXOMICS: USING COMPUTATIONAL LINGUISTICS TO IDENTIFY BORROWED AND INTERPOLATED MATERIAL FROM MEDIEVAL HISTORY TEXTS<br>Veronica Kerekes, <b>Douglas Raffle</b> , Joshua Solomon, Richard Williams<br>Presented at: California University of Pennsylvania Academic Excellence Days. April 20, 2011.                                                                              |
| 2011 | LATIN LEXOMICS: USING COMPUTATIONAL LINGUISTICS TO IDENTIFY BORROWED AND INTERPOLATED MATERIAL FROM MEDIEVAL HISTORY TEXTS<br>Veronica Kerekes, <b>Douglas Raffle</b> , Joshua Solomon, Richard Williams<br>Presented at: The 2nd Annual Intersections Undergraduate Research Conference. April 15, 2011.                                                                              |

## Publications

Accepted for Publication Aug. 2014	LEXOMIC ANALYSIS OF MEDIEVAL LATIN TEXTS Sarah Downey, Michael M.C. Drout, Veronica Kerekes, <b>Douglas Raffle</b> 9000 Words. Submitted to: <i>The Journal of Medieval Latin</i> .
------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------