Jordan Boyd-Graber
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Personal Information

University Appointments

University of Maryland College of Information Studies 2010–present
Assistant Professor (4^{th} year) *College Park, MD*

University of Maryland Institute for Advanced Computer Studies 2011-present
Assistant Professor (joint appointment) *College Park, MD*

University of Maryland Department of Computer Science 2011–present
Affiliate Professor *College Park, MD*

University of Maryland 2009–2010
Postdoc *College Park, MD*

Education

Princeton University 2004-2009
Computer Science Ph.D. *Princeton, NJ*

Princeton University 2004–2006
Computer Science M.A. *Princeton, NJ*

California Institute of Technology 2000-2004
B.S. in Computer Science and History *Pasadena, CA*

Other Employment

Princeton University February 2007–May 2008
Writing Fellow *Princeton, NJ*

I helped upper-level graduate students in mathematics and engineering to plan and complete their dissertations.

Google May 2007–September 2007
Software Engineering Intern *New York, NY*

I was a part of a data mining project using the Google Books corpus.

University of California at Los Angeles June 2004–July 2004
Computer Consultant *Los Angeles, CA*

I worked with historians to develop a computational model to automatically cluster family groups from the *Polypitque of St. Germain*, a medieval landholding record, based on morphological similarities of family names.

Einstein Papers Project April 2003–July 2004
Student Research Assistant *Pasadena, CA*

I helped design and implement web-based (JSP and SQL) interface for project's database system, assured backwards compatibility of www.alberteinstein.info, assisted in editing volumes, and researched Weimar-era newspapers.

Hixon Writing Center October 2001–June 2004
Peer Tutor *Pasadena, CA*

I helped implement Caltech's online evaluation of incoming students during its first four years and assisted students in improving their writing. I was also a "conversation partner" for non-native speakers of English.

Caltech Digital Media Center August 2001–April 2003
Lab Technician *Pasadena, CA*

I interacted with researchers to help prepare presentations and to analyze their data, maintained a Cumulus media database, and digitized film collected during research.

Berlin-Brandenburgische Akademie der Wissenschaften June 2002–September 2002
Praktikant *Berlin, Germany*

I created a system to classify idioms of interest to a team of linguists at the academy, supervised the work of a junior researcher, and developed German language software for the group.

Immigration status: U.S. citizen

Publications

Students directly advised or co-advised in underline.

a.iii. Chapters in Books

1. Sonya S. Nikolova, **Jordan Boyd-Graber**, and Christiane Fellbaum. **Collecting Semantic Similarity Ratings to Connect Concepts in Assistive Communication Tools**. *Modeling, Learning and Processing of Text Technological Data Structures*, 2011.

b. Articles in Refereed Journals

1. Kenneth R. Fleischmann, Clay Templeton, **Jordan Boyd-Graber**, An-Shou Cheng, Douglas W. Oard, Emi Ishita, Jes A. Koepfler, and William A. Wallace. **Explaining Sentiment Polarity: Automatic Detection of Human Values in Texts**. In Preparation.
2. Viet-An Nguyen, **Jordan Boyd-Graber**, and Stephen Altschul. **Dirichlet Mixtures, the Dirichlet Process, and the Structure of Protein Space**. *Journal of Computational Biology*, 2013.
3. Yuening Hu, **Jordan Boyd-Graber**, Brianna Satinoff, and Alison Smith. **Interactive Topic Modeling**. *Machine Learning*, 2013.
4. Viet-An Nguyen, **Jordan Boyd-Graber**, Philip Resnik, Deborah Cai, Jennifer Midberry, and Yuanxin Wang. **Modeling Topic Control to Detect Influence in Conversations using Nonparametric Topic Models**. *Machine Learning*, 2013.
5. Alexander Geyken and **Jordan Boyd-Graber**. **Automatic classification of multi-word expressions in print dictionaries**. *Linguisticae Investigationes*, 2003.

2.E.i. Invited Talks

1. **Big Data Analysis with Topic Models: Human Interaction, Streaming Computation, and Social Science Applications**: University of Colorado Boulder Computer Science Colloquium, 2013 (Boulder, CO); Yandex Machine Learning Conference, 2013 (**Invited Keynote**, Moscow, Russia); DC NLP Meetup (Washington, DC)
2. **Incorporating Human Knowledge and Insights into Probabilistic Models of Text**: Brigham Young University Department of Computer Science Colloquium, 2012 (Provo, UT)
3. **Besting the Quiz Master: Crowdsourcing Incremental Classification Games**: Rutgers University, 2012 (New Brunswick, NJ); Brigham Young University, 2012 (Provo, UT)
4. **Making Topic Models More Human(e)**: Colorado University, 2012 (Boulder, CO); University of Maryland Institute for Technology and Humanities, 2012 (College Park, MD)
5. **When Topic Models Go Bad: Diagnosing and Improving Models for Exploring Large Corpora**: Johns Hopkins University, 2011 (Baltimore, MD); Rutgers University, 2011 (New Brunswick, NJ)
6. **Inference and Validation of Probabilistic Models of Language in the Cloud**: UMD Winter Storm, 2011 (College Park, MD)
7. **Interactive Topic Models**: Harvard University's New Directions in Text Analysis Symposium, 2011 (Cambridge, MA); Princeton University, 2011 (Princeton, NJ); Maryland Institute for Technology and the Humanities: Topic Modeling and the Humanities Workshop, 2012 (College Park, MD)
8. **Putting Words Together: Crowdsourcing Data Collection for Lexical Similarity and Topical Coherence**: University of Massachusetts, 2010 (Amherst, Massachusetts)
9. **Topic Models, Mechanical Turk, and WordNet**: Harvard University, 2010 (Cambridge, MA)
10. **Topic Models and Hierarchical Models**: Johns Hopkins Summer Workshop for SMT, 2010 (Baltimore, MD)

11. **Linguistic Extensions to Topic Models**: University of Massachusetts, 2009 (Amherst, Massachusetts); Center for Communications Research, 2009 (Princeton, NJ); Center of Excellence, 2009 (Baltimore, MD); Columbia University, 2009 (New York, NY)

e.ii. Refereed Conferences

1. Viet-An Nguyen, **Jordan Boyd-Graber**, and Philip Resnik. **Lexical and Hierarchical Topic Regression**. *Neural Information Processing Systems*, 2013 (25% Acceptance Rate).
2. Yuening Hu, **Jordan Boyd-Graber**, Hal Daume III, and Z. Irene Ying. **Bayesian Hierarchical Clustering with Beta Coalescents**. *Neural Information Processing Systems*, 2013 (25% Acceptance Rate).
3. Naho Orita, Rebecca McKeown, Naomi H. Feldman, Jeffrey Lidz, and **Jordan Boyd-Graber**. **Discovering Pronoun Categories using Discourse Information**. *Proceedings of the Cognitive Science Society*, 2013.
4. Viet-An Nguyen, Yuening Hu, **Jordan Boyd-Graber**, and Philip Resnik. **Argviz: Interactive Visualization of Topic Dynamics in Multi-party Conversations**. *North American Association for Computational Linguistics*, 2013 (50% Acceptance Rate).
5. Ke Zhai and **Jordan Boyd-Graber**. **Online Topic Models with Infinite Vocabulary**. *International Conference on Machine Learning*, 2013 (20% Acceptance Rate).
6. **Jordan Boyd-Graber**, Kimberly Glasgow, and Jackie Sauter Zajac. **Spoiler Alert: Machine Learning Approaches to Detect Social Media Posts with Revelatory Information**. *ASIST 2013: The 76th Annual Meeting of the American Society for Information Science and Technology*, 2013.
7. **Jordan Boyd-Graber**, Brianna Satinoff, He He, and Hal Daume III. **Besting the Quiz Master: Crowdsourcing Incremental Classification Games**. *Empirical Methods in Natural Language Processing*, 2012 (25% Acceptance Rate).
8. Yuening Hu and **Jordan Boyd-Graber**. **Efficient Tree-Based Topic Modeling**. *Association for Computational Linguistics*, 2012 (21% Acceptance Rate).
9. Asad B. Sayeed, **Jordan Boyd-Graber**, Bryan Rusk, and Amy Weinberg. **Grammatical structures for word-level sentiment detection**. *North American Association of Computational Linguistics*, 2012 (31% Acceptance Rate).
10. Yuening Hu, Ke Zhai, Sinead Williamson, and **Jordan Boyd-Graber**. **Modeling Images using Transformed Indian Buffet Processes**. *International Conference of Machine Learning*, 2012 (27% Acceptance Rate).
11. Vladimir Eidelman, **Jordan Boyd-Graber**, and Philip Resnik. **Topic Models for Dynamic Translation Model Adaptation**. *Association for Computational Linguistics*, 2012 (21% Acceptance Rate).
12. Ke Zhai, **Jordan Boyd-Graber**, Nima Asadi, and Mohamad Alkhouja. **Mr. LDA: A Flexible Large Scale Topic Modeling Package using Variational Inference in MapReduce**. *ACM International Conference on World Wide Web*, 2012 (12% Acceptance Rate).
13. Viet-An Nguyen, **Jordan Boyd-Graber**, and Philip Resnik. **SITS: A Hierarchical Nonparametric Model using Speaker Identity for Topic Segmentation in Multiparty Conversations**. *Association for Computational Linguistics*, 2012 (19% Acceptance Rate).
14. Clay Templeton, Kenneth R. Fleischmann, and **Jordan Boyd-Graber**. **Comparing Values and Sentiment Using Mechanical Turk**. *iConference*, 2011.
15. Yuening Hu, **Jordan Boyd-Graber**, and Brianna Satinoff. **Interactive Topic Modeling**. *Association for Computational Linguistics*, 2011 (25% Acceptance Rate).
16. Kenneth R. Fleischmann, Clay Templeton, and **Jordan Boyd-Graber**. **Modeling Diverse Standpoints in Text Classification: Learning to Be Human by Modeling Human Values**. *iConference*, 2011.
17. Clay Templeton, Kenneth R. Fleischmann, and **Jordan Boyd-Graber**. **Simulating Audiences: Automating Analysis of Values, Attitudes, and Sentiment**. *IEEE International Conference on Social Computing*, 2011 (10% Acceptance Rate).

18. **Jordan Boyd-Graber** and Philip Resnik. **Holistic Sentiment Analysis Across Languages: Multilingual Supervised Latent Dirichlet Allocation**. *Empirical Methods in Natural Language Processing*, 2010 (25% Acceptance Rate).
19. Eric Hardisty, **Jordan Boyd-Graber**, and Philip Resnik. **Modeling Perspective using Adaptor Grammars**. *Empirical Methods in Natural Language Processing*, 2010 (25% Acceptance Rate).
20. Sonya S. Nikolova, **Jordan Boyd-Graber**, Christiane Fellbaum, and Perry Cook. **Better Vocabularies for Assistive Communication Aids: Connecting Terms using Semantic Networks and Untrained Annotators**. *ACM Conference on Computers and Accessibility*, 2009 (31% Acceptance Rate).
21. Jonathan Chang, **Jordan Boyd-Graber**, and David M. Blei. **Connections between the Lines: Augmenting Social Networks with Text**. *Refereed Conference on Knowledge Discovery and Data Mining*, 2009 (9% Acceptance Rate).
22. **Jordan Boyd-Graber** and David M. Blei. **Multilingual Topic Models for Unaligned Text**. *Uncertainty in Artificial Intelligence*, 2009 (31% Acceptance Rate).
23. Jonathan Chang, **Jordan Boyd-Graber**, Chong Wang, Sean Gerrish, and David M. Blei. **Reading Tea Leaves: How Humans Interpret Topic Models**. *Neural Information Processing Systems*, 2009 (24% Acceptance Rate).
24. Xiaojuan Ma, **Jordan Boyd-Graber**, Sonya S. Nikolova, and Perry Cook. **Speaking Through Pictures: Images vs. Icons**. *ACM Conference on Computers and Accessibility*, 2009 (31% Acceptance Rate).
25. **Jordan Boyd-Graber** and David M. Blei. **Syntactic Topic Models**. *Neural Information Processing Systems*, 2008 (25% Acceptance Rate).
26. **Jordan Boyd-Graber**, David M. Blei, and Xiaojin Zhu. **A Topic Model for Word Sense Disambiguation**. *Empirical Methods in Natural Language Processing*, 2007 (27% Acceptance Rate).
27. **Jordan Boyd-Graber**, Christiane Fellbaum, Daniel Osherson, and Robert Schapire. **Adding Dense, Weighted, Connections to WordNet**. *Proceedings of the Global WordNet Conference*, 2006.
28. **Jordan Boyd-Graber**, Sonya S. Nikolova, Karyn A. Moffatt, Kenrick C. Kin, Joshua Y. Lee, Lester W. Mackey, Marilyn M. Tremaine, and Maria M. Klawe. **Participatory design with proxies: Developing a desktop-PDA system to support people with aphasia**. *Computer-Human Interaction*, 2006 (23% Acceptance Rate).

e.ii. Refereed Workshops

1. Yuening Hu and **Jordan Boyd-Graber**. **Bayesian Hierarchical Clustering with Beta Coalescents**. *Mid-Atlantic Student Colloquium on Speech, Language, and Learning*, 2012.
2. Ke Zhai and **Jordan Boyd-Graber**. **Online Topic Model with Infinite Vocabulary**. *Mid-Atlantic Student Colloquium on Speech, Language, and Learning*, 2012.
3. Yuening Hu and **Jordan Boyd-Graber**. **Suggesting Constraints for Interactive Topic Modeling**. *ICML Workshop on Machine Learning in Human Computation and Crowdsourcing*, 2012.
4. Viet-An Nguyen, **Jordan Boyd-Graber**, and Philip Resnik. **"I Want to Talk About, Again, My Record On Energy ...": Modeling Topic Control in Conversations using Speaker-centric Nonparametric Topic Models**. *Mid-Atlantic Student Colloquium on Speech, Language, and Learning*, 2012.
5. Pranav Anand, Joseph King, **Jordan Boyd-Graber**, Earl Wagner, Craig Martell, Douglas W. Oard, and Philip Resnik. **Believe Me: We Can Do This!**. *The AAAI 2011 workshop on Computational Models of Natural Argument*, 2011.
6. **Jordan Boyd-Graber**. **Linguistic Resource Creation in a Web 2.0 World**. *NSF Workshop on Collaborative Annotation*, 2011.

7. Clay Templeton, Travis Brown, Sayan Battacharyya, and **Jordan Boyd-Graber**. **Mining the Dispatch under Supervision: Using Casualty Counts to Guide Topics from the Richmond Daily Dispatch Corpus**. *Chicago Colloquium on Digital Humanities and Computer Science*, 2011.
8. Brianna Satinoff and **Jordan Boyd-Graber**. **Trivial Classification: What features do humans use for classification?**. *Workshop on Crowdsourcing Technologies for Language and Cognition Studies*, 2011.
9. Nitin Madnani, **Jordan Boyd-Graber**, and Philip Resnik. **Measuring Transitivity Using Untrained Annotators**. *Creating Speech and Language Data With Amazon's Mechanical Turk*, 2010.
10. Sonya S. Nikolova, **Jordan Boyd-Graber**, and Perry Cook. **The Design of ViVA: A Mixed-initiative Visual Vocabulary for Aphasia**. *Proceedings of the 27th international conference extended abstracts on Human factors in computing systems*, 2009.
11. Jonathan Chang, **Jordan Boyd-Graber**, and David M. Blei. **Discovering social networks from free text**. *3rd Annual Machine Learning Symposium*, 2008.
12. **Jordan Boyd-Graber** and David M. Blei. **Multilingual Topic Models**. *NIPS Workshop on Unsupervised Latent Variable Models*, 2008.
13. **Jordan Boyd-Graber** and David M. Blei. **PUTOP: Turning Predominant Senses into a Topic Model for WSD**. *4th International Workshop on Semantic Evaluations*, 2007.

2.I. Contracts and Grants

2.I.i. Active Funding

Sentiment Analysis in Social Media: Political Spin and Cultural Biases CASL
8/2013-8/2014

Role: co-PI
Award: $100,000
Investigators: Philip Resnik and Jordan Boyd-Graber
Share: $50,000

RI: Small: Bayesian Thinking on Your Feet—Embedding Generative Models in Reinforcement Learning for Sequentially Revealed Data NSF
8/2013-7/2016

Role: PI
Award: $500,000
Investigators: Jordan Boyd-Graber and Hal Daumé
Share: $250,000

Cross-Language Bayesian Models for Web-Scale Text Analysis NSF
9/2009-8/2014

Role: co-PI
Award: $350,000
Investigators: Jimmy Lin, Philip Resnik, Jordan Boyd-Graber
Share: $175,000

2.I.ii. Completed Funding

iOPENER: A Flexible Framework to Support Rapid Learning NSF
8/2007-7/2011

Role: Senior personnel
Award: $720,000
Investigators: Bonnie Dorr, Judith Klavans, Jimmy Lin, Dragomir Radev, Ben Schneiderman
Share: $100,000

Language Evidence for Social Goals IARPA
8/2009-10/12

Role: Senior personnel
Award: $1,454,439
Investigators: Pranav Anand, Deborah Cai, Craig Martell, Doug Oard, Philip Resnik, Marilyn Walker
Share: $15,000

Center for Language and Cultural Analysis Army Research Laboratory
9/2009-8/2012

Role: Senior personnel
Award: $735,050
Investigators: Michele Gelfand, Philip Resnik, Amy Weinberg
Share: $150,000

Advanced Open Source Exploitation Models Lockheed Martin
4/2011-12/2011

Role: co-PI
Award: $60,000
Investigators: Philip Resnik, Jordan Boyd-Graber
Share: $30,000

Social Media Scanning Optimal Solutions Group
5/2011-12/2011

Role: co-PI
Award: $29,849
Investigators: Philip Resnik, Jordan Boyd-Graber
Share: $14,925

2.J. Fellowships, Prizes, and Awards

- American Association for Artificial Intelligence student award, International Science and Engineering Fair 2000
- Caltech Jorgensen Scholarship 2001-2004
- Richter Undergraduate Research Fellowship, 2001 and 2002
- Computing Innovation Postdoctoral Fellowship 2009 (declined)

- Honorable Mention, Best Student Paper, NIPS 2009

2.K.iii. Reviewing and Editing for Journals

- Reviewer for *Transactions of the Association of Computational Linguistics* (2011,2012,2012,2013,2013,2013)
- Reviewer for *Computational Linguistics* (2013)
- Reviewer for *Scientometrics* (2012)
- Reviewer for *Information Visualization* (2012)
- Reviewer for *Transactions on Knowledge Discovery from Data* (2011)
- Reviewer for *Annals of Applied Statistics* (2011)
- Reviewer for *Journal of Machine Learning Research* (2011,2012)
- Reviewer for *Elsivier Computer Speech and Language* (2007)

3. Teaching, Mentoring, and Advising

3.A. Courses Taught

INST 737: Digging into Data UMD
Spring 2014 *29 students*

CMSC/LING 723 / INST 735: Computational Linguistics I UMD
Fall 2013 *45 students*

LING 848B / CMSC 828B: Bayesian Nonparametrics UMD
Spring 2013 *15 students*

INST 737: Digging into Data UMD
Spring 2013 *30 students*

LBSC 690: Introduction to Information Technology UMD
Fall 2012 *30 students*

INST728C / CMSC 773 / LING 773: Computational Linguistics II UMD
Spring 2012 *11 Students*

LBSC 690: Introduction to Information Technology UMD
Fall 2011 *30 students*

INFM 718G: Web Scale Information Processing Applications UMD
Spring 2011 *12 students*

LBSC 690: Introduction to Information Technology UMD
Fall 2010 *30 students*

COS/LIN 280: Computational Linguistics Princeton
Fall 2008 *40 students*

3.B. Course or Curriculum Development

- Significant revisions to *LBSC 690: Information Technology* (Fall 2012)
- Chair of committee developing new undergraduate Information Science program at Universities at Shady Grove (2011-2013)
- Developed new course *INST 737: Digging into Data* (Spring 2013)
- Redesigned both elements of Computational Linguistics I-II sequence (2012 and 2013)

3.C. Guest lectures

- 2010, CMSC 726: Topic Models
- 2011, LING 773: Topic Models
- 2012, CMSC 421: Topic Models
- 2012, CMSC 726: Topic Models

3.F. Advising: Research Direction

3.F.ii. Master's

Chair or Co-Chair

1. Brianna Satinoff (CMSC): Incremental Models for Text Classification [First position: Wellpoint]
2. Alison Smith (CMSC): Evaluating Interfaces for Interactive Topic Modeling

On Committee

1. Bradley Skaggs (CMSC) [First position: US Government]

3.F.iii. Doctoral

Chair or Co-chair

1. Kim Glasgow (iSchool): Social Action in Social Media
2. Alvin Grissom II (iSchool): Reinforcement Learning for Feature-wise Language Tasks
3. Yuening Hu (CMSC): Interactive Topic Modeling

4. Ke Zhai (CMSC): Large Scale Bayesian Inference
5. Viet-An Nguyen (CMSC): Detecting Influence in Text
6. Thang Nguyen (iSchool): Evaluation of Topic Models

On committee

1. Asad Sayeed (CMSC, 2011) [First position: Universität des Sarlandes]
2. Elena Zheleva (CMSC, 2011) [First position: Living Social]
3. Arvind Agarwal (CMSC, 2012) [First position: Xerox Research]
4. Amit Goyal (CMSC, 2013) [First position: Yahoo!]
5. Jagadeesh Jagarlamudi (CMSC, 2013) [First position: IBM Research]
6. Piyush Rai (External: Utah, Computer Science, 2012) [First position: University of Texas]
7. Irene Eleta (INFO)
8. Kevin Dayaratna (STAT)
9. Jiarong Jiang (CMSC)
10. Ben London (CMSC)

4. Service

4.A. Professional Service

4.A.i. Offices and committee memberships in professional organizations

- Program Committee *ACL 2014*
- Program Committee *ICWSM 2014*
- Program Committee *ICML 2014*
- Program Committee *WWW 2014*
- Program Committee *EMNLP 2013*
- Program Committee *AISTATS 2012*
- Program Committee *NIPS 2012*
- Program Committee *EMNLP 2012*
- Program Committee *ICML 2012*
- Program Committee *ACL 2012*
- Program Committee *NAACL 2012*
- Program Committee *AISTATS 2011*
- Program Committee *NIPS 2011*
- Program Committee *EMNLP 2011*
- Program Committee *ACL 2011*
- Reviewer for *ICML 2011*
- Program Committee *NIPS 2010 Workshop on Computational Social Science and the Wisdom of Crowds*
- Reviewer for *NIPS 2010*
- Program Committee *NAACL 2010 Workshop on Creating Speech and Text Language Data With Amazon's Mechanical Turk*
- Reviewer for *COLING 2010*

- Program Committee *ACL 2010* (Lexical Semantics)
- Reviewer for *ICML 2010*
- Program Committee *2010 Global WordNet Association Conference*
- Reviewer for *NIPS 2009*
- Reviewer for *ICML 2009*
- Reviewer for *EMNLP 2008*
- Program Committee *2008 Global WordNet Association Conference*
- Assistant Reviewer for *UAI 2007*
- Reviewer, Works in Progress *2006 SIGCHI*
- Program Committee *2006 Global WordNet Association Conference*

4.A.ii. Reviewing activities for agencies

- NSF RI Review Panel (2012)
- NSF BIGDATA Review Panel (2012)

4.A.iii. Other unpaid services to local, state, and federal agencies

- Consultant for *Interactive Topic Modeling*, National Institute of Food and Agriculture (2013)
- Consultant for *Interactive Topic Modeling*, National Institutes for Health (2010)
- Collaboration on *Dirichlet Process Protein Clustering*, National Institues for Health (2012)
- Collaboration on *Nonparametric Beta Coalescent Clustering*, US Department of Agriculture (2013)

4.A.iv. Other non-University committees, commissions, panels, etc.

- **Co-organizer** for *NIPS 2013 Workshop on Topic Models*
- **Organizer** Association for Computational Linguistics 2014 Doctoral Workshop
- Computational Committee *North Americal Computational Linguistics Olympiad 2012*
- **Area Chair** for Document Classification and Topic Clustering, *NAACL 2012*
- **Co-organizer** for *NIPS 2009 Workshop on Topic Model Applications: Text and Beyond*

4.A.vi. Paid consultancies

- Consultant Barquin International, 2013-
- Consultant New Brand Analytics, 2012-

4.B. Campus Service

4.B.i. Departmental Service

- Coordinator: Computational Linguistics and Information Processing Lab Colloquium (2010-2012)
- Data Czar: Computational Linguistics and Information Processling Lab (2011-)

4.B.ii. College Service

- Chair: College of Information Studies Undergraduate Education Committee (2011-2013)
- Member: College of Information Studies Undergraduate Education Committee (2011-)
- Secretary: College of Information Studies Assembly (2011-2012)
- Member: College of Information Studies Programs, Courses, Curriculum Committee (2011-2013)
- Member: College of Information Studies Research Committee (2010-2013)
- Coordinator: Computational Linguistics and Information Processing Lab Colloquium (2010-2012)

4.B.iii. University Service

- Faculty Advisor: Maryland Academic Quiz Team (2010-)