Tanya E. Clement

University of Texas at Austin   tclement@utexas.edu
Department of English

EDUCATION

University of Maryland, College Park, 2009
Ph.D in English Literature and Language
- *Area of Concentration*: Textual Studies and Digital Humanities
- *Title of Dissertation*: "The Makings of Digital Modernism: Rereading Gertrude Stein's *The Making of Americans* and poetry by Elsa von Freytag-Loringhoven"
- *Advisor*: Matthew G. Kirschenbaum

University of Maryland, College Park, 2004
M.A. in English Literature and Language

University of Virginia, 2000
M.F.A in Fiction
- Short stories

Harvard University, 1994
A.B. in American History and Literature, *cum laude*
- Early 20th Century American history and literature

PRIOR PROFESSIONAL APPOINTMENTS

School of Information, University of Texas, 2017 - 2018
Associate Professor

School of Information, University of Texas, 2011 - 2017
Assistant Professor

Honors College, University of Maryland, College Park, 2009 to 2011
Associate Director, Digital Cultures and Creativity Program

CURRENT ACADEMIC APPOINTMENTS

Department of English, University of Texas, 2018 to present
Associate Professor

Department of American Studies, 2013 to present
Affiliated faculty

School of Information, 2018 to present
Affiliated faculty

CURRENT AND PENDING PUBLICATIONS

Pending Peer Reviewed/Refereed Journal Articles and Book Chapters
1. Clement, T., Brumfield, B. and Brumfield, S. The AudiAnnotate Project. *Digital Humanities Quarterly* (Expected 2022). Word count: 4,435.

2. Clement, T. "Playback is a Bitch: A Feminist Rationale for Inter-Media Textuality in Digital Humanities" in Schreibman, Susan and Rhody, Lisa (eds.) *Feminist DH*, University of Illinois Press (Expected 2022) Word count: 7,955.

Peer Reviewed/Refereed Journal Articles
1. Clement, T. and Fischer, E. "From the Middle Ages to the Open Web, Theorizing Audiation with Audio Annotation." *Digital Humanities Quarterly*. 15.1. March 2021. Word count: 3,813.
2. Clement, T. "Anne Sexton Listening to Anne Sexton," *PMLA*, vol. 135, no. 2, March 2020, pp. 387–392.
3. Amelia Acker and Tanya Clement, "Introduction: Data Cultures, Culture as Data - Special Issue of Cultural Analytics," *Journal of Cultural Analytics*. April 10, 2019. Word count: 2,547.
4. Clement, T and Carter, D. "Connecting Theory and Practice in Digital Humanities Information Work," *Journal of the Association for Information Science and Technology (JASIST)*, vol. 68, no. 6, 2017, pp. 1385-1396.
5. Clement, T. and McLaughlin, S. "Measured Applause: Toward a Cultural Analysis of Audio Collections." *Cultural Analytics*, vol. 1, no. 1, 2016. Word count: 6,136.
6. Clement, T. "Towards a Rationale of Audio Text." *Digital Humanities Quarterly*, vol. 10, no. 3, 2016. Word count: 10,470.
7. Clement, T. "The Information Science Question in DH Feminism." *Digital Humanities Quarterly*, vol. 9, no. 2, 2015. Word count: 13,075.
8. Clement, T. "The Ear and the Shunting Yard: Meaning Making as Resonance in Early Information Theory." *Information & Culture*, vol. 49, no. 4, 2014, pp. 401–426.
9. Pfannenschmidt, S. and Clement, T. "Evaluating Digital Scholarship: Suggestions and Strategies for the Text Encoding Initiative." *Journal of the Text Encoding Initiative*, vol. 1, no. 7, 2014. Word count: 7,487.
10. Clement, T. Tcheng, D., Auvil, L., Capitanu, B., and Barbosa, J. "Distant Listening to Gertrude Stein's 'Melanctha': Using Similarity Analysis in a Discovery Paradigm to Analyze Prosody and Author Influence. *LLC: The Journal of Digital Scholarship in the Humanities*, vol. 28, no. 4, 2013, pp. 582–602.
11. Clement, T., Hagenmaier, W. and Knies, J. L. "Towards a Notion of the Archive of the Future: Impressions of Practice by Librarians, Archivists, and Digital Humanities Scholars." *The Library Quarterly*, vol. 83, no. 2, 2013, pp. 112–130.
12. Clement, T. "Distant Listening or Playing Visualisations Pleasantly with the Eyes and Ears." Text Tools for the Arts. *Digital Studies / Le Champ Numérique*, vol. 3, no. 2, 2012. Word count: 8,448.
13. Clement, T., Tcheng, D., Auvil, L., Capitanu, B., Monroe, M. "Sounding for Meaning: Using Theories of Knowledge Representation to Analyze Aural Patterns in Texts." *Digital Humanities Quarterly*, vol. 7, no. 1, 2013. Word count: 9,823.
14. Clement, T. "The story of *one*: the rhetoric of narrative and composition in *The Making of Americans* by Gertrude Stein." *Texas Studies in Literature and Language*, vol. 54, no. 3, 2012, pp. 426–448.
15. Clement, T. "Knowledge Representation and Digital Scholarly Editions in Theory and Practice." *Journal of the Text Encoding Initiative*, vol. 1, no. 1, 2011. Word count: 6,546.

16. Ruecker, S., Radzikowska, M., Michura, P., Fiorentino, C. and Clement, T. "Visualizing Repetition in Text." *Reassembling the Disassembled Book: a Symposium of the Congress of the Humanities and Social Sciences*. University of Saskatchewan, May 29 2007: A. 46. Published in *Digital Studies/ Le champ numérique*, vol. 1, no. 3, 2009. Word count: 7,997.

17. Clement, T. "'A thing not beginning or ending': Using Digital Tools to Distant-Read Gertrude Stein's *The Making of Americans*." *Literary and Linguistic Computing*, vol. 23, no. 3, 2008, pp. 361–382.

Peer Reviewed/Refereed Book Chapters

1. Clement, T. "Word. Spoken. Articulating the Voice for High Performance Sound Technologies for Access and Scholarship (HiPSTAS)." *Digital Sound Studies.* Eds. Mary Caton Lingold, Darren Mueller, and Whitney Anne Trettien. Duke University Press, 2018, pp. 155-177.

2. Clement, T. and Carter, D. "Information." *Digital Pedagogy in the Humanities: Concepts, Models, and Experiments*, edited by Rebecca Frost Davis, Matthew K. Gold, Katherine D. Harris, and Jentery Sayers, Modern Language Association, 2020, https://digitalpedagogy.hcommons.org/keyword/Information.

3. Clement, T. "BaronessElsa: An Autobiographical Manifesto." *Making Canada New: Editing, Modernism, and New Media*. Eds. Dean Irvine, Vanessa Lent, and Bart Vautour. University of Toronto Press, 2018, pp. 139–160.

4. Francis, H., Clement, T., Peone, G., Carpenter, B., Suagee-Beauduy, K. "Accessing Sound at Libraries, Archives, and Museums." *Indigenous Ownership & Libraries, Archives, and Museums*. Eds. Camille Callison, Loriene Roy, Gretchen Alice LeCheminant. International Federation of Library Associations, 2016, pp. 344–368.

5. Clement, T. "The Ground Truth of DH Text Mining." *Debates in the Digital Humanities*. Eds. Matt Gold and Lauren Klein. Minnesota University Press, 2016, pp. 573–580.

6. Clement, T. "Where is Methodology in Digital Humanities?" *Debates in the Digital Humanities*. Eds. Matt Gold and Lauren Klein. Minnesota University Press, 2016, pp.153–175.

7. Clement, T. "When Texts of Study are Audio Files: Digital Tools for Sound Studies in DH" *A New Companion to Digital Humanities.* Eds. Susan Schreibman, Ray Siemens and John Unsworth. Wiley-Blackwell, 2016, pp. 348–357.

8. Clement, T. "Text Analysis, Data Mining, and Visualizations in Literary Scholarship." *Literary Studies in a Digital Age*: *A Methodological Primer.* Eds. Ken Price and Ray Siemens. MLACommons, 2013. Word count: 7,997.

9. Clement, T. "Multiliteracies in the Undergraduate Digital Humanities Curriculum: Skills, Principles, and Habits of Mind." *Digital Humanities Pedagogy: Practice, Principles, and Politics*. Ed. Brett Hirsch. Open Book Publishers, 2012, pp. 365–388.

10. Clement, T. "A Digital Regiving: Editing the 'Sweetest Messages' in the Dickinson Electronic Archives" in *A Companion to Emily Dickinson*. Eds. Martha Nell Smith and Mary Loeffelholz. Wiley-Blackwell, 2008, pp. 415–436.

11. Clement, T. and Gueguen, G. "Annotated Overview of Selected Electronic Resources." *The Blackwell Companion to Digital Literary Studies*. Eds. Ray Siemens and Susan Schreibman. Wiley-Blackwell, 2007, pp. 577–596.

Peer Reviewed/Refereed Conference Proceedings

1. Xu, W., Esteva, M., Cui, P., Castillo, E., Wang, K., Hopkins, H. R., Clement, T., Choate, A., Huang, R. A Study of Spoken Audio Processing using Machine Learning for Libraries, Archives and Museums (LAM). In *2020 IEEE International Conference on Big Data*. IEEE. December 2020. pp. 1939-1948.

2. Buchanan, S., Bullard, J. Aspray, W., Bailey, D. Barker, L. Carter, D., Clement, T., Gottschlich N., Howison, J., McLaughlin, S., Ocepek, M., Sholler, D., Trace, C. "Collaborative syllabus

design for studying information work." *Proceedings of the Association for Information Science and Technology* vol. 54, no. 1, 2017, pp. 630–632.

3. Clement, T., Tcheng, D., Auvil, L., and Borries, T. "High Performance Sound Technologies for Access and Scholarship (HiPSTAS) in the Digital Humanities" *Proceedings of the Association for Information Science*, vol. 51, no. 1, 2014, pp. 1–10.

4. Clement, T. "Methodologies in the Digital Humanities for Analyzing Aural Patterns in Texts." *Proceedings of the 2012 iConference*. ACM Press, 2012, pp. 287–293.

5. Clement, T. "What's Being Said Near 'Martha'? Exploring Name Entities in Literary Text Collections." Vuillemot, R.,[*] Clement, T., Plaisant, C., and Kumar, A. *Proceedings of IEEE Symposium on Visual Analytics Science and Technology (VAST)*. IEEE Computer Society Press, 2009. Word count: 4,079.

6. Don, A., Zheleva, E., Gregory, M., Tarkan, S., Auvil, L., Clement, T., Shneiderman, B. Plaisant, C. "Discovering interesting usage patterns in text collections: Integrating text mining with visualization." *Proceedings of the sixteenth ACM Conference on information and knowledge management.* ACM Press, 2007, pp. 213–222.

7. Plaisant, C., Rose, J., Yu, B., Auvil, L., Kirschenbaum, M.G., Smith, M. N., Clement, T., Lord, G. "Exploring Erotics in Emily Dickinson's Correspondence with Text Mining and Visual Interfaces." *Proceedings of the 6th ACM/IEEE Joint Conference on Digital Libraries*. ACM Press, 2006, pp. 141–150.

Peer Reviewed/Refereed Scholarly Projects

1. Clement, T. and Gaby Divay. "The Firstling/Erstling/He Complex by Baroness Elsa von Freytag-Loringhoven." *Scholarly Editing: The Annual of the Association for Documentary Editing*, vol. 33, 2012.

2. Clement, T. "In Transition: Selected Poems by the Baroness Elsa von Freytag-Loringhoven." Digital Collections, University of Maryland Libraries, College Park, MD, 2009. Aggregated in NINES, 2011.

Peer Reviewed Editorial Projects

1. Clement, Tanya, Guiliano, J. and Risam, R, Editors. "Reviews in Digital Humanities in the Classroom, Part I" Special Issue *Reviews in Digital Humanities*. Vol. 2, No. 2: February 2021.

2. Clement, Tanya, Guiliano, J. and Risam, R, Editors. Guest Editor. "Reviews in Digital Humanities in the Classroom, Part II" Special Issue *Reviews in Digital Humanities*. Vol. 2, No. 3: March 2021.

3. Clement, Tanya, Guiliano, J. and Risam, R, Editors. "Reviews in Digital Humanities in the Classroom, Part III" Special Issue *Reviews in Digital Humanities*. Vol. 2, No. 4: April 2021.

4. Acker, A. and Clement, T., Editors. Data Cultures, Culture as Data - Special Issue of Cultural Analytics, *Journal of Cultural Analytics*. April 10, 2019. Word count: 2,547.

Reports

1. Dunn, Jon W.; Hardesty, Juliet L.; Clement, Tanya; Lacinak, Chris; Rudersdorf, Amy. *Audiovisual Metadata Platform (AMP) Planning Project: Progress Report and Next Steps*. Mar. 2018. *scholarworks.iu.edu*, https://scholarworks.iu.edu/dspace/handle/2022/21982.

2. Clement, T. "White Paper: High Performance Sound Technologies for Access and Scholarship." White Paper to National Endowment for the Humanities Office of Digital Humanities, Institutes for Advanced Topics in the Digital Humanities Grant, 2016. doi:10.15781/T2GQ3.

3. Clement, T. and Reside, D. "Off the Tracks: Laying New Lines for Digital Humanities Scholars." White Paper to National Endowment for the Humanities Office of Digital Humanities, Level 1 Digital Humanities Start-Up Grant, mediacommonspress, 2011.

Book Reviews

1. Clement, T. Review of Steven E. Jones *Roberto Busa, S.J., and the Emergence of Humanities Computing: The Priest and the Punched Cards*. New York: Routledge, 2016 in *Textual Cultures*, Vol. 12, No. 1 (Spring 2019), pp. 196-201.
2. Clement, T. Review of Seth Perlow, *The Poem Electric: Technology and the Lyric*. University of Minnesota Press, 2018, in *Information & Culture*, May 2019. Word count: 1,278.
3. Clement, T. "Doing DH as/or Digital Scholarship: An Ethnography of Scholarship, Properly Done." Review of Smilijana Antonijević*, Amongst Digital Humanists: An Ethnographic Study of Digital Knowledge Production*, Palgrave in *Journal of Technology and Pedagogy*, October 2018. Word count: 2,216.
4. Clement, T. Coding Literacy: How Computer Programming Is Changing Writing. Annette Vee. Cambridge, MA: The MIT Press, 2017, in *Journal of the Association of for Information Science and Technology*, Vol. 69, no. 7, 2018.
5. Clement, T. "Half-Baked: The State of Evaluation in the Digital Humanities." Review of Eds. Amy E. Earhart and Andrew Jewell, *The American Literature Scholar in the Digital Age*, University of Michigan Press, 2010, and Eds. Thomas Bartscherer and Roderick Coover, *Switching Codes* in *American Literary History*, vol. 24, no. 4, Winter 2012, pp. 876–890.

Other Publications

1. Clement, T. "Listen Slow: Researching Anne Sexton putting poetry her way" *Ransom Center Magazine.* 8 Oct 2020.
2. Clement, T. "Machinic Ballads: Alan Lomax's Global Jukebox and the Categorization of Sound Culture." *Sounding Out! Blog*. 14 May 2015.
3. Clement, T. and Roy, L., "HiPSTAS: An Institute Advancing Tools for Analyzing Digital Audio Collections," *American Indian Library Association Newsletter* no. 36, no. 2, 2013, pp. 8–15.
4. Clement, T. "Introducing High Performance Sound Technologies for Access and Scholarship." The *International Association of Sound and Audiovisual Archives Journal*, no. 41, September 2013, pp. 21–28.
5. Clement, T. "The Baroness in little magazine history." *Dropping the Baroness in the middle*. Ed. Clement, T. *Jacket2*. June 2011.
6. Clement, T., Ed. *Dropping the Baroness in the middle*. *Jacket2*. June 2011.
7. Clement, T. "Space for Hire: Alternate Careers in Academic Inter-Spaces." *#alt-academy*. Ed. Bethany Nowviskie. MediaCommons Press, 2011. Available online [4823 words].

Original Designs, Plans, Inventions, Software

1. Clement, T., M. Monroe, A. Goel, A. Myers. ProseVis. School of Information. University of Texas, Austin.
2. Vuillemot, R., C. Plaisant, T. Clement. PosViz. Human Computer Interaction Lab. University of Maryland, College Park, November 2008.
3. Don, A., B. Shneiderman, C. Plaisant, E. Zheleva, M. Gregory, S. Tarkan, T. Clement, L. Auvil, A. Kumar. FeatureLens. Human Computer Interaction Lab. University of Maryland, College Park, May 2006.

Other Creative Activities

1. "BaronessElsa: An Autobiographical Manifesto." Editorial project. http://baronesselsa.org.
2. "@BaronessElsa." Twitter performance. May 2010 to present.
3. Associate Editor, Versioning Machine, v.5.0. Susan Schreibman, ed. June 2010 to present.

SCHOLARLY PRESENTATIONS

Keynotes
1. "The Shunting Yard: Developing Infrastructures for Meaning Making in Information and Sound Studies." Texas Digital Humanities Conference, University of Houston, TX. April 2014.
2. "Sound Seeings or High Performance Sound Technologies for Access and Scholarship." Nebraska Forum on Digital Humanities "Hacking at Books", Center for Digital Research in the Humanities. University of Nebraska – Lincoln. February 2013.

Plenaries
1. "'This is Just to Say': Changing the Nature of Poetry Performance Studies and Learning to Listen with Machines." University of Cincinnati. November 2013.
2. "Project-based DH in the Undergraduate Curriculum: a History, a Few Principles, and Some Suggestions." Arthur Vining Davis Digital Humanities Summer Faculty Workshop, Northwestern University. August 2013.
3. "Poetry in Motion: Using High Performance Sound Technologies for Access and Scholarship with Spoken-Word Collections." Poetry vs. Philosophy: Life, Artifact & Theory Symposium, Texas A&M University. April 2013.

Invited Talks
1. Tanya Clement, Maria Esteva, and Weijia Xu "Labeling This Thing Called Life: Using Machine Learning to Automatically Generate Metadata for Oral History Collections" Collections-as-Data: The UWM LGBTQ+ AV Mining Project Virtual Event, August 2021.
2. "The AudiAnnotate Extensible Workflow", Houghton Library, Harvard University, July 2021.
3. "AudiAnnotate", International Image Interoperability Framework (IIIF) Community Call, September 2020.
4. "Special Collections Audiovisual Preservation and Access or When Digitization is a Waste of Time". Sustaining Visions and Legacies: The Future of Special Collections Libraries. UCLA. March 2020.
5. "Language Matters." Digital Humanities Beyond Modern English Conference. Dartmouth University. Hanover, NH. April 2019.
6. "Resonant Frequencies Towards A Rationale of Audio Texts in Literary Study." The Interdisciplinary Project in the Humanities, Washington University, St. Louis. November 2019.
7. "Resonant Frequencies Towards A Rationale of Audio Texts in Literary Study." Information + Humanities Conference, Pennsylvania State University. October 2018.
8. "RPTF Metadata Infrastructure." Radio Preservation Task Force Conference. Library of Congress, Washington, DC. November 2017.
9. "The Phallogocentrism of DH Text Mining and the Aporia of Sound." Institute for Digital Arts and the Humanities. University of Indiana, Bloomington. March 2017.
10. "Unsolved Problems in the Humanities Data Generation Workflow: Digitization Complexities, Undiscoverable Audiovisual Materials, and Limited Training for Information Professionals." Always Already Computational. University of California, Santa Barbara, February 2017.
11. "High Performance Sound Technologies for Access and Scholarship (HiPSTAS)." Recording in Progress. Making and using audio/video poetry archives conference. Université Paris-Diderot, Université Paris-Sorbonne, in collaboration with Institut National de l'Audiovisuel (INA), Paris, France. November 2016.
12. "High Performance Sound Technologies for Access and Scholarship (HiPSTAS)." DH@UVA: An Institutional Conference To Reflect On The Present And Future Of Digital Humanities At UVA. University of Virginia, Charlottesville, VA. October 2016.

13. Panelist. "Appraising Audiovisual Content: What's Missing, What to Keep, Who Benefits?" Play/back: A National Endowment for the Humanities Symposium on Preserving Audiovisual Heritage. Washington, DC. September 2016.
14. Panelist. "DH Graduate Education and Preparation at UT Texas." Evaluating Digital Scholarship workshop, Texas A&M University, College Station, TX. April 2016.
15. "The Aporia of Sound: Digital Humanities Futures in Poetry Performance Studies." Cornell University. The Conversations in Digital Humanities speaker series. Cornell University, Ithaca, NY. November 2015.
16. "High Performance Sound Technologies for Access and Scholarship (HiPSTAS)." Algorithmic Audition: A Roundtable on DH and Sound. The Center for Digital Humanities @ Princeton, Princeton University, Princeton, NJ. November 2015.
17. Panelist. "High Performance Sound Technologies for Access and Scholarship (HiPSTAS)." Text Mining in the Humanities: Collaboration Across Sectors, University of Ottawa. May 2015.
18. "High Performance Sound Technologies for Access and Scholarship (HiPSTAS)." Digital Asset Symposium (DAS), Museum of Modern Art, New York City. May 2015.
19. "HiPSTAS: High Performance Sound Technologies for Access and Scholarship." Cultural Analytics Conference, University of Chicago. May 2015.
20. "Towards a Rationale of Audio Text: Audio Exploration and High Performance Technologies." Penn Digital Humanities Forum, University of Pennsylvania. April 2015.
21. "Digital Humanities in the iSchool." Directions in the Digital Humanities speaker series, Digital Humanities Lab, University of Wisconsin-Milwaukee Libraries. April 2015.
22. "Play IT." Practices of Play Conference, University of Texas at Austin. November 2014.
23. "What We Talk about When We Talk about Sound: Introducing High Performance Sound Technologies for Access and Scholarship (HiPSTAS)." Sound + Conference, Center for Literary and Comparative and Studies of the English Department, University of Maryland, College Park. March 2014.
24. "HiPSTAS, What?: Information Retrieval, Machine Learning, and Visualizations with Sound." CUNY Digital Humanities Initiative, New York. March 2014.
25. "Introducing High Performance Sound Technologies for Access and Scholarship." Columbia University, New York. March 2014.
26. "A Brief History, A Few Principles, and Some Suggestions for Developing a Digital Humanities Undergraduate Curriculum." Jill Harris Memorial Lecture. Institute for the Humanities, University of Michigan, Ann Arbor. February 2014.
27. "Sound Seeings or High Performance Sound Technologies for Access and Scholarship." University of Victoria, British Columbia, Canada. March 2013.
28. "Sound Seeings or High Performance Sound Technologies for Access and Scholarship." Approaching The Poetry Series: Using Literary Recordings as Scholars and Digital Designers, Concordia University, Montreal, Quebec, Canada. March 2013.
29. "Sounding It Out: Modeling Aurality for Large-Scale Text Collection Analysis." Big Data: Text Mining in the Digital Humanities, McGill University. May 2012.
30. "Sounding for Meaning: Knowledge Representation and Methodologies in the Digital Humanities for Analyzing Aural Textual Patterns." Critical Digital Humanities Research Group, University of California- Riverside. April 2012.
31. "Sounding It Out: Modeling Aurality for Large-scale Text Collection Analysis." New York Public Library, NY. November 2011.
32. Panelist, "Labor in the Digital Humanities." Modern Language Association (MLA) Conference, Los Angeles. January 2011.
33. "MONKeying with Texts." 2009 Freedman Fellows Program, The Samuel B. and Marian K. Freedman Digital Library, Language Learning, and Multimedia Services Center, Case Western University. May 2009.

34. "Textmining, Visualizations, and 'Queer things like us.'" New Media Research Group, Duke University. April 2009.
35. "'A thing not beginning or ending': Using Digital Tools to Not-Read Gertrude Stein's *The Making of Americans*." Digital Dialogues, Maryland Institute for Technology in the Humanities (MITH), College Park, MD. September 2007.

Refereed Conference Panels and Presentations

1. Brumfield, B., Brumfield, S., Clement, T., Dunn, J. "IIIF in the Wild: Real World Examples of Scholarly AV Annotation Interoperability". International Association of Sound and Audiovisual Archives 2021 Online Conference, September 2021.
2. Clement, T., Bursztajn-Illing, Z. M., Camlot, J., Levy, M., Moffatt, K., Radcliff, B., Reinschmidt, J., Warkentin, K. "AudiAnnotate for Increasing Access to Historical Audiovisual Collections", ACH2021 Conference, July 2020.
3. Clement, T., Brumfield, B., Brumfield, S., Lyons, B., Averkamp, S. "AudiAnnotate Extensive Workflow Project", 2021 International Image Interoperability Framework (IIIF) Annual Conference, June 2021.
4. Esteva, M., Clement, T.; Xu, W., Choate, A., Robbins Hopkins, H. "AI4AV (Artificial Intelligence for Audiovisual): Design and Evaluation of a Shared System for LAMs", Digital Humanities Conference, Ottowa, CA, July 2020.
5. Panelist. "Ethical Soundings In Collaborative Digital Humanities Research Projects: Critical Scenarios From The Spokenweb", Digital Humanities Conference, Ottowa, CA, July 2020.
6. "The AudiAnnotate Project." Bi-Annual Conference Association for Computers in the Humanities, Pittsburgh, PA, July 2019.
7. "Audiovisual Metadata Platform Planning Project." Joint Conference on Digital Libraries, Fort Worth Texas, June 2018.
8. "Data as products of human intentions and world views." Digital Humanities Conference, Mexico City, June 2018.
9. "Let the Computer and the Public do the Metadata Work!" Association of Moving Image Archivists. New Orleans, LA. November 2017.
10. "An Audiovisual Metadata Platform to Support Mass Description." Association of Moving Image Archivists. New Orleans, LA. November 2017.
11. "Challenges for New Infrastructures and Paradigms in DH Curricular Program Development." Digital Humanities Conference. Montreal, QC. August 2017.
12. "High Performance Sound Technologies for Access and Scholarship (HiPSTAS)." Digital Public Library of America Conference, Chicago, IL. April 2017.
13. Panelist. "Forensics for Digital Humanities: New Objects of Inquiry, New Methodological Approaches" Digital Library Federation Forum, Milwaukee, WI. November 2016.
14. "Use it or Lose it: Why Increasing Audio Access is a Digital Preservation Issue." Digital Library Federation Forum, Milwaukee, WI. November 2016.
15. "Training and pedagogical traditions." Panel on Creating Feminist Infrastructure in the Digital Humanities. Digital Humanities Conference, Kraków Poland. July 2016.
16. "Developing ARLO (Adaptive Recognition with Layered Optimization) for High Performance Analysis of Sound Collections in the Humanities." Digital Humanities Conference. Kraków Poland, July 2016.
17. "The Irreducible Future of Outlaw Country: Archiving Willie Nelson and the 1970s Austin Music Scene." Modern Language Association (MLA) Conference, Austin, TX. January 2016.
18. "Close and Distant Listening to Poetry with HiPSTAS and PennSound." Modern Language Association, Austin, TX. January 2016.
19. "Machinic Ballads: Alan Lomax's Global Jukebox and the Categorization of Sound Culture" Society for Ethnomusicology Annual Conference, Austin, TX. December 2015.

20. "DH @ Work and The Social Studies of Digital Humanities." Joint conference of the Canadian DH and the Association for Computers and the Humanities, Ottawa, Canada. June 2015.
21. "Reconsidering the Hermeneutics of Listening with High Performance Sound Technologies for Access and Scholarship (HiPSTAS). Inertia: A Conference on Sound, Media, and the Digital Humanities, University of California, Los Angeles. May 2015.
22. "DH @ Work and The Social Studies of Digital Humanities." Texas Digital Humanities Conference, University of Texas at Arlington. April 2015.
23. "Do you Hear What I Hear? Introducing High Performance Sound Technologies for Access and Scholarship." Society of American Archivists Annual Meeting, Washington DC. August 2014.
24. "Developing for Distant Listening: Developing Computational Tools for Sound Analysis by Framing User Requirements within Critical Theories for Sound Studies" Digital Humanities Conference, Lausanne, Switzerland. July 2014.
25. "<audio>Digital Humanities</audio>: The Intersections of Sound and Method." Digital Humanities Conference, Lausanne, Switzerland. July 2014.
26. "The Hermeneutics of Distant Listening to Spoken Word Texts with High Performance Sound Technologies for Access and Scholarship" AV in DH, 2014 Workshop, Digital Humanities Conference, Lausanne, Switzerland. July 2014.
27. "Using Sound Technologies in the Study and Documentation of Spoken Word Recordings." Native American and Indigenous Studies (NAISA) Annual Meeting, Austin, TX. May 2014.
28. "What We Talk About When We Talk About Sound." Digital Frontiers Conference, University of North Texas. September 2013.
29. Panelist. "Barn Raising the Digital Humanities." Texas Conference on Digital Libraries, Austin, TX. May 2013.
30. "Exploring the Digital Humanities." Annual Conference of the Texas Library Association, Fort Worth, TX. April 2013.
31. "Sound Seeings or High Performance Sound Technologies for Access and Scholarship" SXSWInteractive, Austin, TX. March 2013.
32. "What Text Mining and Visualizations Have to Do with Feminist Scholarly Inquiries." Modern Language Association (MLA) Conference, Boston, MA. January 2013.
33. "Joint MA/MSIS English and iSchool, University of Texas at Austin." Modern Language Association (MLA) Conference, Boston, MA. January 2013.
34. "More Hack, More Yack: Juxta Commons, Parallel Segmentation, and Opening the Black Box of One Textual Tool." Text Encoding Initiative Annual Meeting, Texas A&M, College Station, TX. November 2012.
35. "Reading Gaps, Tracing Erasures, Attending Différance : Introducing the Modernist Versions Project." Modernist Studies Association Conference, Las Vegas, NV. October 2012.
36. "Sounding it Out: Modeling Aurality for Large-Scale Text Collection Analysis." Digital Humanities Conference, University of Hamburg, Germany. July 2012.
37. "Circles: Sounding Stein's Texts by Using Digital Tools for Distant Listening." Modern Language Association (MLA) Conference, Seattle, WA. January 2012.
38. "Sounding it Out: Modeling Aurality for Large-scale Text Collection Analysis." Modern Language Association (MLA) Conference, Seattle, WA. January 2012.
39. "Sounding it out: modeling orality for large-scale text collection analysis" Representing Knowledge Conference, University of Kansas, KS. September 2011.
40. "Off the Tracks: Laying New Lines for Digital Humanities Scholars." Digital Humanities Conference, Stanford University, Palo Alto, CA. June 2011.
41. "Off the Tracks: Laying New Lines for Digital Humanities Scholars." Modern Language Association Conference, Los Angeles, CA. January 2011.
42. "The Newest Version of the Versioning Machine (V4)." Poster with Susan Schriebman. Conference and Members' Meeting of the Text Encoding Consortium, Zadar, Croatia. November 2010.

43. "Toward a Multi-National, Multi-Lingual, Collaborative Electronic Edition" Reading Comparatively: Theories, Practices, Communities Conference, University of Maryland, College Park. November 2010.

44. "An Immodest Proposal: Towards a Multi-National, Multi-Lingual, Collaborative, Scholarly Electronic Edition Comparing the Life Writings of Dadaist Elsa von Freytag-Loringhoven and Canadian Frederick Philip Grove." Editing Modernism in Canada: Conference on Editorial Problems, Toronto. October 2010.

45. "Digital Literacy for the Dumbest Generation: Undergraduate Programs." Digital Humanities Conference, Kings College, London. June 2010.

46. "ReReading Poets Reading Poetry by the Baroness Elsa von Freytag-Loringhoven." ReReading Poets Reading Conference, University of Maryland, College Park. April 2010.

47. "Remixing Dada Poetry in N-dimensional (My)space." Modern Language Association Conference, PA. December 2009.

48. "Performing Dada Poetry in N-dimensional Space with an Electronic Genetic Edition of Poetry by the Baroness Elsa von Freytag-Loringhoven." Conference and Members' Meeting of the Text Encoding Consortium, Ann Arbor, MI. November 2009.

49. Jong, C., Rajkumar, P., Siddiquie, B., Clement, T., Plaisant, C., Shneiderman, B. "Interactive Exploration of Versions across Multiple Documents." Digital Humanities Conference, University of Maryland, College Park. June 2009.

50. "The Story of One: Rereading The Making of Americans by Gertrude Stein, Part II." With Vuillemot, R., C. Plaisant. Digital Humanities Conference, University of Maryland, College Park. June 2009.

51. "'Something that is interesting is interesting them': Using Text Mining and Visualizations to Aid Interpreting Repetition in Gertrude Stein's The Making of Americans." With L. Auvil, C. Plaisant, G. Pape, V. Goren. Digital Humanities Conference, University of Illinois, Urbana-Champaign. June 2007.

52. "The Stein Experiment: Human Computer Collaboration and Literary Interpretation as Provocation and Response." Modern Language Association Conference, PA. December 2006.

53. "Discovering Undiscovered Knowledges: Supporting Literary Scholars with Data Mining and Visual Interfaces." Annual Conference for the Society for the Study of American Women Writers, PA. November 2006.

54. "What to Do, What to Do, What to Do with 3183 Paragraphs: the Nora Project and Repetition in Gertrude Stein's The Making of Americans." What to Do with a Million Books: Chicago Colloquium on Digital Humanities and Computer Science, Chicago, IL. November 2006.

55. "Dressing Dada, Loving Dada, Living Dada . . . Again: Reproducing Performance in the Baroness Elsa von Freytag-Loringhoven Digital Archive." Modern Language Association Conference, Washington D.C. December 2005.

56. "Editing *IS* Performance: Interpreting the Baroness Elsa von Freytag-Loringhoven." Modern Language Association Conference, Washington D.C. December 2005.

57. "'The Most Agonizing Spy an Enemy Could Send': The Database as Narrative in the Dickinson Electronic Archives." Society for Literature and Science in the Arts (SLSA) Conference, Chicago. November 2005.

58. "Laying that Damned Book Aside? Evaluating Different Digital Versions of Doctor Faustus." The Joint Annual Conference of the Association for Computers and the Humanities and the Association for Literary and Linguistic Computing, Victoria, BC. June 2005.

59. "What Nerdy Navigators Need Now: Evaluating Different Digital Versions of Similar Texts." Teaching With Technology Conference, University of Maryland, College Park. April 2005.

60. "Teaching Technology With Technology." With Susan Schreibman and Amit Kumar. Teaching With Technology Conference, University of Maryland, College Park. April 2004.

Other
  1. John Unsworth, "How Not To Read A Million Books," with Tanya Clement, Sara Steger, and Kirsten Uszkalo, Harvard University, Cambridge, MA (October 2008). Available online.

RESEARCH WORKSHOPS

Leader
  1. AudiAnnotate Workshop, Texas Conference on Digital Libraries, May 2020.
  2. AudiAnnotate Workshop, Digital Humanities Conference, Ottowa, CA, July 2020.
  3. AudiAnnotate Text Annotation Workshop, Harry Ransom Center, November 2019.
  4. "Digital Audio Archives Workshop". Historical Poetics Now Conference. University of Texas, Austin. November 2019.
  5. Introduction to Sound Analysis Workshop. Bi-Annual Conference Association for Computers in the Humanities, Pittsburgh, PA, July 2019.
  6. Introduction to Sound Analysis Workshop. SpokenWeb Sound Institute, Vancouver, BC. May 2019.
  7. Audio Analysis for Poetry, Oratory, and Radio Collections. Institute for Digital Arts and the Humanities. University of Indiana, Bloomington. March 2017.
  8. High Performance Sound Technologies for Access and Scholarship (HiPSTAS). 2016 Annual Meeting of the Association for Information Science and Technology, Copenhagen, Denmark. October 2016.
  9. High Performance Sound Technologies for Access and Scholarship (HiPSTAS). Funded by the National Endowment for the Humanities Office of Digital Humanities, Institutes for Advanced Topics in the Digital Humanities Grant. Austin TX, May 2013 and May 2014.
  10. "High Performance Sound Technologies for Access and Scholarship (HiPSTAS)," Columbia University, March 2014
  11. "Digital Editions", Digital Humanities Summer Institute, University of Victoria, British Columbia, Canada, June 2013
  12. "ProseVis," Hello World Series, University of Victoria, British Columbia, Canada, March 2013
  13. "Teaching Digital Humanities," University of Kansas Institute for Digital Research in the Humanities, March 2012
  14. With Doug Reside. Off the Tracks: Laying New Lines for Digital Humanities Scholars. Funded by National Endowment for the Humanities Office of Digital Humanities, Level 1 Digital Humanities Start-Up Grant, University of Maryland, College Park, March 2010.
  15. Co-Instructor with Susan Schreibman, Digital Humanities Observatory, Dublin, XML Workshop: Introduction to the Text Encoding Initiative (TEI) P5 Encoding Standard, June 2008
  16. Co-Instructor with Susan Schreibman, University of Maryland, College Park, XML Workshop: Introduction to the Theory and Practice of Text Encoding Using Extensible Markup Language XML, Winter 2004.

Invited participant and speaker
  1. "The HiPSTAS (High Performance Sound Technologies for Access and Scholarship) Project." Digital Native American Studies Project. Funded by the National Endowment for the Humanities. Yale University, New Haven, CT. June 2016.
  2. "Measured Applause: Toward a Cultural Analysis of Audio Collections." Workshop IV: Mathematical Analysis of Cultural Expressive Forms: Text Data. NSF Institute for Pure and Applied Mathematics. Funded by the National Science Foundation. University of California, Los Angeles. May 2016.
  3. "Data Citation and Attribution in the Digital Humanities." Data Citation and Attribution in Linguistics Workshop 1, Developing Standards for Data Citation and Attribution for

Reproducible Research in Linguistics. Funded by the National Science Foundation. University of Colorado, Boulder. September 2015.

4. "Textmining, Visualizations, and 'Queer things like us': Using Gertrude Stein's *The Making of Americans* to Develop Text Mining Procedures and Visualizations in the MONK Project." Third Annual Nebraska Digital Workshop, the Center for Digital Research in the Humanities at the University of Nebraska–Lincoln. October 2008.
5. Summit on Digital Tools for the Humanities, University of Virginia. September 2005.
6. Text Analysis Summit, McMaster University. May 2005.

Facilitator
1. "Building an Accessible Future for the Humanities Project," University of Texas at Austin. February 2014.

RESEARCH GRANTS, AWARDS, AND HONORS

National and International
1. Principal Investigator, AudiAnnotate Audiovisual Extensible Workflow (AWE), Andrew W. Mellon Foundation, October 2020 to August 2023. $450,000.
2. Co-Applicant, SpokenWeb research program, Social Science and Humanities Research Council of Canada Partnership Grant under PI Jason Camlot at Concordia University, September 2018 to May 2025. UT Austin subcontract $76,610.
3. Consultant, Audiovisual Metadata Platform, an Andrew W. Mellon-funded initiative at Indiana University under PI Jon Dunn to support the development of software that would assist libraries in the preservation, management, and dissemination of audiovisual files in digital formats, September 2017 to August 2021. UT Austin subcontract $40, 262.
4. Arthur and Elizabeth Schlesinger Library on the History of Women in America Library Grant, Radcliffe Institute for Advanced Study, Harvard University. June 2020. Honorary due to travel restrictions.
5. Principal Investigator, The AudiAnnotate Project, American Council of Learned Societies, September 2019 to December 2021. $134,797.00.
6. Collaborator, "Improving Access to Time-Based Media through Crowdsourcing and Machine Learning." Under Pop Up Archive and the WGBH Education Foundation, Co-Principle Investigators Karen Cariani and Anne Wootton, National Leadership Research and Development Grant, Institute of Museum and Library Sciences, June 2016 to May 2017. UT Austin sub-contract $45,000.
7. Principal Investigator, "High Performance Sound Technologies for Analysis and Scholarship Research and Development with Repositories." Preservation and Access Research and Development, National Endowment for the Humanities, May 2014 to December 2017. $250,000.
8. Senior Personnel, 5% salary costshare, "Preparing Tomorrow's Faculty to Study the Work of 21st Century Librarians." Co-Principle Investigators William Aspray and Diane Bailey, Laura Bush 21st Century Librarian Program, Institute of Museum and Library Services, Fall 2012 to August 2016.
9. Principal Investigator, "High Performance Sound Technologies for Analysis and Scholarship." Institutes for Advanced Topics in the Digital Humanities, National Endowment for the Humanities, September 2012 to September 2014. $235,000.
10. Honorable Mention, 2017 Fredson Bowers Memorial Prize, Society for Textual Studies for "Toward a Rationale of Audio-Text," Digital Humanities Quarterly (2016)
11. Volkswagen Foundation Early Career Scholar Travel Grant to the Herrenhausen Conference on "(Digital) Humanities Revisited – Challenges and Opportunities in the Digital Age," Hanover, Germany, December 2013.

12. "Best Infovis" 2012 Digital Humanities Awards for ProseVis as part of A Thousand Words Project at the Texas Advanced Computing Center.
13. Collaborator, "Modernist Versions Project." Under University of Victoria, Principle Investigator Stephen Ross, Social Sciences and Humanities Research Council, March 2011 to March 2013. UT Austin sub-contract $26,499.
14. Collaborator, "SEASR Services." Under Stanford University, Principle Investigator Mike Keller, Andrew W. Mellon Foundation, October 2011 to March 2013. UT Austin sub-contract $59,434.
15. Principal Investigator, "Professionalization in Digital Humanities Centers." Digital Humanities Start-Up Grants, Office of Digital Humanities, National Endowment for the Humanities, 2010 to 2011. $24,999.
16. Graduate Research Assistant, "MONK: Metadata Offer New Knowledge." Covered tuition, U. Maryland sub-contract to University of Illinois Urbana-Champaign, Co-Principle Investigators John M. Unsworth and Martin Mueller (Northwestern University), Andrew W. Mellon Foundation, 2007-2009.
17. Graduate Research Assistant, "Nora: Web-based Text-Mining and Visualization for Humanities Digital Libraries." Covered tuition, Maryland sub-contract to University of Illinois Urbana-Champaign, PI John M. Unsworth. Andrew W. Mellon Foundation, 2004 to 2006. $598,000.

University and College (UT Austin)
1. Provost's Teaching Fellow, June 2021 to August 2024.
2. Principal Investigator, Humanist-in-the-Loop: Responsible Data Operations and Workforce Development in Libraries, Archives, and Museums, Bridging Barriers: Good Systems. September 2020 to May 2022. $80,000.
3. Ambassador, Experiential Learning Initiative, Office of the Executive Vice President and Provost, September 2019 to August 2021, $6,000.
4. Fellow, Office of the Executive Vice President and Provost, Authors' Travel Fellowship, June 2020, $3000.
5. Principal Investigator, AI.4.AV: Building and Testing Machine Learning Methods for Metadata Generation in Audiovisual Collections, Bridging Barriers: Good Systems. September 2019 to August 2021. $99,344.00
6. Faculty Research Assignment, Fall 2018. One semester's leave.
7. Principal Investigator, DH@UT: Building a Digital Humanities Ecosystem for Innovative Research in the Liberal Arts Pop-Up Institute. Office of the Vice President for Research, University of Texas at Austin. Summer 2018. $30,000.
8. Collaborator, DH@UT: The Digital Humanities Initiative Undergraduate Certificate in Digital Humanities. Project 2021 Curriculum Innovation Grant for 2016-2017, June 2016 to May 2017. $3,000.
9. Carl Bode Dissertation Award, University of Maryland, College Park, 2009.

University and College (UT Austin)
1. Winnemore Digital Humanities Dissertation Fellowship, Maryland Institute for Technology in the Humanities, University of Maryland, College Park, Spring 2008
2. Graduate School Fellowship, University of Maryland, College Park, Academic years 2002-2003, 2006-2007
3. Association for Computing in the Humanities Bursary Award, 2005
4. Maryland Institute for Technology in the Humanities Travel Award, Spring 2007
5. Maryland Institute for Technology in the Humanities Travel Award, Fall 2005

Teaching Awards & Honors
1. John P. Commons Teaching Fellowship, School of Information, University of Texas at Austin, Academic years 2013-2014, 2014-2015, 2015-2016, 2016-2017

2. Temple Teaching Fellowship, School of Information, University of Texas at Austin, Academic years 2013-2014, 2014-2015, 2015-2016, 2016-2017

TEACHING

Instructor

Department of English, University of Texas at Austin
- TC302: Fan Mail, Haters, and the Literary in What we Love to Hate, Spring 2021
- E388M, INF383H AMS391, HIS381: Introduction to Digital Humanities, Fall 2020
- UGS302: Fan Mail, Haters, and the Literary in What we Love to Hate, Spring 2020
- E388M, INF383H AMS391, HIS381: Introduction to Digital Humanities, Fall 2019
- UGS302: Fan Mail, Haters, and the Literary in What we Love to Hate, Spring 2020

School of Information, University of Texas at Austin
- INF385T: Critical Perspectives in Cultural Data Analysis, Spring 2018
- INF385T: Critical Perspectives in Cultural Data Analysis, Fall 2017
- INF350E, INF383H AMS391, E388M, HIS381: Introduction to Digital Humanities, Fall 2017
- INF 391D.12: Disciplinary Foundations for Information Studies, Spring 2017
- INF350E, INF383H AMS391, E388M, HIS381: Introduction to Digital Humanities, Spring 2017
- INF350E, INF383H: Introduction to Digital Humanities, Fall 2016
- INF388L: Professional Experience and Project, Fall 2016
- INF391D.12: Disciplinary Foundations for Information Studies, Spring 2016
- INF383H: Introduction to Digital Humanities, Spring 2016
- INF383H: Introduction to Digital Humanities, Fall 2015
- INF380E: Perspectives on Information, Fall 2015
- INF 391F: Advanced Topics in Research Methods, Methodologies, and Design: Field Study In Humanities Work, Spring 2015
- INF383H: Introduction to Digital Humanities, Fall 2014
- INF385R: Survey of Digitization, Fall 2014
- INF385R: Survey of Digitization, Spring 2014
- INF380C: Information in Social and Cultural Context, Spring 2014
- INF385R: Survey of Digitization, Fall 2013
- INF380C: Information in Social and Cultural Context, Spring 2013
- INF385R: Survey of Digitization, Spring 2013
- INF385R: Survey of Digitization, Fall 2012
- INF385T: Introduction to Digital Humanities, Fall 2012
- INF380C: Information in Social and Cultural Context, Spring 2012
- INF385T: Introduction to Digital Humanities, Fall 2011

University of Maryland, College Park
- HDCC106: Introduction to Digital Cultures and Creativity II, Digital Cultures and Creativity Honors Program, Spring 2011
- ENGL278w: Literature in a Wired World, Department of English, Fall 2004
- ENGL101: Introduction to Academic Writing, English Department, Fall 2003
- ARHU298: Digital Directions: Arts, Humanities, & Technology, College of Arts and Humanities, Summer 2003

Teaching Assistant
University of Maryland, College Park
- ENGL222, American Literature: 1865-Present, English Department, Spring 2006

Special Lecturer
University of Maryland, College Park
- Library Day Class, University of Maryland Libraries, Fall 2004

Course, Curriculum, and Program Development
University of Texas at Austin
- TC302: Fan Mail, Haters, and the Literary in What we Love to Hate
- UGS302: Fan Mail, Haters, and the Literary in What we Love to Hate
- Founder and Director, Undergraduate Digital Humanities Certificate, Fall 2018 to present
- Founder, Graduate Portfolio in Digital Studies
- Founder, Dual Degree Information Studies and English
- E 388M: Introduction to Digital Humanities
- INF 391F: Advanced Topics in Research Methods, Methodologies, and Design: Field Study In Humanities Work, School of Information
- INF 383H: Introduction to Digital Humanities, School of Information

University of Maryland, College Park
- Digital Cultures and Creativity Honors Program curriculum with Matthew G. Kirschenbaum

Advising: Research Direction, Undergraduate
University of Texas at Austin
- Anna Christoffersen, B.A. "Rare Words in Old English Poems: A Potential Method for Investigating Genre and Chronology", Graduated December 2020.
- Kylie Warkentin, English Honors Research Apprenticeship, Spring 2020 [2021 Dean's Distinguished Graduate]
- Katherine Hicks, Bridging Disciplines Program, Spring 2015

University of Maryland, College Park
- Digital Cultures and Creativity Honors Program, August 2009 to August 2011

Advising: Research Direction, Masters
English Department
  o Masters Report Supervisor
- Radcliff, Bethany. "Expanding Creatorship: Archival Affect and Networked Creation." Spring 2021

School of Information, University of Texas at Austin
  o Masters Thesis Supervisor
- William Vanden Dries "Collaborative methods employed by collectors, creators, scholars, and collecting institutions for the benefit of recorded sound collections." Spring to Fall 2014
- Sarah Pfannenschmidt, "'How Do We Evaluate This?': Perspectives on Evaluation Criteria for Digital Scholarship from the Digital Humanities Community" Fall 2012 to Spring 2013
- Timothy Herr, "Texts and Reading in Virtual Environments: History and Prospects" Fall 2011 to Spring 2012
  o Masters Thesis, Second Reader
- Martha Sarabeth Tenney, "Accession the Web: Preserving Access to Online Cultural Heritage," Spring 2012
- Madeleine Guy, "Who? To Whom Listen? Critical Design for Authorial Voice," Summer 2015

- Rachel Adeleye, "Re-covering/re-membering the fundamental elements of love: Black women's wellness in the African Diaspora" Spring 2017
  o Masters Report, Supervisor
    - Amye McCarther, "Situating Time-based Media Preservation in Local Repositories" Fall 2013 to Fall 2014
  o Capstone Project Advisor
    - Jana Tate "Heuristic Recommendations for ARLO," Summer 2014
    - Brian Douglas, "Digital Index for the John and Alan Lomax Recordings at the Dolph Briscoe Center for American History," Spring 2014
    - Erin Donohue, "Building 'Zombie' Voice Models: Audio-mining the Past Using Voice Recognition for Transcription of Audio Artifacts," Spring 2014
    - Cathy Choi, "Building a Framework for Rich-Media Collections: UT Folklore Archives at the Briscoe Center for American History," Fall 2013
    - Virginia Trueheart, "Omeka and baronesselsa.org," Spring 2013
    - Wendy Hagenmaier, "Exploring the Future of Scholarly Editions of Authors' Letters: A Case Study Omeka Publication of the Letters of Katherine Anne Porter," Spring 2012
    - Carin Yavorcik, "TEI Omeka Plugin," Spring 2012
    - Zane Schwarzlose, "TEI Omeka Plugin," Spring 2012

Other
- Faculty Mentor to Paul Vinelli, Humanities, Arts, Science, and Technology Alliance Collaboratory, Fall 2012 to Spring 2014

Advising: Research Direction, Doctoral
UT Austin
- Joshua Ortiz, Latin American Studies, Fall 2017 to present
- Anna Lawrence, Department of Spanish & Portuguese, Spring 2021 to present

Department of English
- Liz Fischer, Fall 2019 to present
- Zoe Bursztajn-Illing, Spring 2021 to present
- Micah Bateman. "Lyric Publics: The Uses of Poetry in American Social Media Campaigns." Fall 2019 to defense June 2021
- Sarah Welsh. "Technologies of Forgetting: Techniques, Rights, and Ethics of Digital Media." Spring 2020 to defense May 2021

School of Information, Doctoral Committee Chair
- Daniel Carter, Fall 2012 to Spring 2017
- Stephen McLaughlin, Fall 2014 to Fall 2017

School of Information, Doctoral Committee member
- Ayse Gursoy, Fall 2013 to present
- George Royer, Fall 2012 to Spring 2017
- Katie Pierce Meyer, Fall 2012 to Spring 2018
- Ramona Broussard, Fall 2014 to Spring 2016
- Virginia Luehrsen, Spring 2016 to present

Other
- Information Work Research Group PhD cohort, School of Information, Fall 2012 to present
- Duo Zhao, XSEDE Student Engagement Program, University of North Carolina, Summer 2013
- Jarah Moesch, Humanities, Arts, Science, and Technology, Collaboratory (HASTAC), September 2010-May 2011

Advising: Other Than Research Direction, Undergraduate

- Dickinson Electronic Archives, University of Maryland, College Park, July 2005 to July 2006
- Digital Cultures and Creativity Honors Program, University of Maryland, College Park, August 2010 to August 2011

Advising: Other Than Research Direction, Graduate
School of Information, University of Texas at Austin, Masters
- Fall 2016-Spring 2017: Negeen Aghassibake, Olivia Cannon, Bria Fowler, Emily Higgs, Anna McDougal, Adriana Casarez
- Fall 2015-Spring 2016: Rachel Schneider, Brandt Van Unen, Chelsea Weathers
- Fall 2014 to Spring 2015: Jullianne Ballou, Timothy Kindseth, Megan Moltrup, Cara Polisini, A.J. Zachary-Erickson
- Fall 2013 to Spring 2014: Julie Bennight, Claire Cella, Matthew Cepeda, Brian Douglass, Lisa Ellis, Parker Fishel, Susan Floyd, Artemis Harbert, Ashley Hiatt, Jonathan Koehler, Katherine Miles, Kathleen O'Connell, Marian Oman, Rachel Panella, Jim Rizkalla, Anna Robinson, Michelle Roell, Lauren Walker
- Fall 2012 to Spring 2013: Shayna Cornelius, Brian Douglass, Parker Fishel, Artemis Harbert, Laura Ashley Hiatt, Shihan Huang, Anna Robinson, Katherine L. Miles, Kathleen O'Connell, Marian Oman, James Rizkalla, Brian Thomas

---

ADMINISTRATIVE POSITIONS
- Founder and Graduate Advisor, Dual Degree, Master of Science in Information and Master of Arts in English
- Founder and Director, Undergraduate Digital Humanities Certificate, College of Liberal Arts, 2018-present
- Theme Organizing Committee, Good Systems, UT Bridging Barriers Grand Challenge. 2017-2021. Co-founded and co-direct eight-year interdisciplinary program addressing the ethical impacts of artificial intelligence in government, education, and public policy.

SERVICE

Conferences
- Program Co-Chair, ACH Conference, 2021

Consortia
- Co-Chair, IIIF A/V Community Group, International Image Interoperability Framework (IIIF), January 2021 to present.

Editorial Boards
- *CA: Journal of Cultural Analytics*, Spring 2016 to present
- ModNets: Modernist Networks, Loyola University Chicago, February 2012 to present
- *Information & Culture*, May 2013 to May 2016
- *Journal of the Text Encoding Initiative*, August 2012 to August 2015

Advisory Boards
- Audiovisual Metadata Platform, Indiana University, September 2021 to August 2024.
- Transparency to Visibility (T2V): Network Visualization in Humanities Research, 2018 to present

- Text in Performance, 2017 to 2019
- PodcastRE Analytics, University of Wisconsin-Madison, 2017 to 2019
- The Katherine Anne Porter Correspondence Project, University of Maryland Libraries, October 2013 to present
- Institute for Digital Research in the Humanities, University of Kansas, September 2014 – September 2020

Reviewing Activities
Books
- Blurb, Nick Montfort, *Exploratory Programming for the Arts and Humanities*, MIT Press, 2016
- Manuscript review, University of Michigan Press, series in Digital Humanities, 2014
- Blurb, Lev Manovich, *Software Takes Command*, Bloomsbury Publishing, 2013
- Manuscript review, Ashgate Publishing Ltd, UK, 2012

Journals
- *PMLA, October 2020*
- *Digital Humanities Quarterly,* September 2020
- *Digital Humanities Quarterly,* March 2018
- *Journal of Cultural Analytics*, October 2017
- *Journal of Cultural Analytics*, August 2017
- ModNets: Modernist Networks, January 2016
- *Texas Studies in Literature and Language*, January 2016
- *Scholarly Editing: The Annual of the Association for Documentary Editing*, February 2014
- *Information & Culture*, June 2014
- *Journal of the Text Encoding Initiative*, March 2014
- *Information & Culture*, February 2014
- *Journal of the Text Encoding Initiative*, May 2013
- *Literary and Linguistic Computing*, March 2013
- *Libraries & the Cultural Record*, January 2013
- *Literary and Linguistic Computing*, February 2012
- *Libraries & the Cultural Record*, June 2011
- *Literary and Linguistic Computing*, June 2011
- ThatCamp San Francisco fellowship applications, October 2010
- Joint Annual Conference of the Association for Computers and the Humanities and the Association for Literary and Linguistic Computing, 2004 to 2005

Conferences
- Digital Humanities Conference, 2006 to 2021
- iConference, 2012
- Joint Conference of the Canadian DH and the Association for Computers and the Humanities, Ottawa, Canada, June 2015

Agencies
- Review panelist, Research and Development grant program, National Endowment for the Humanities Division of Preservation and Access, August 14, 2017.
- Reviewer, *A Distant Symmetry*. Final Report: U.S. Intelligence Community Tools, August 8, 2010. By Amelia Acker and Katie Shilton. Council on Library and Information Resources, July 20, 2010.
- Reviewer, National Endowment for the Humanities, Digital Humanities Start-Up Grants Review Panel, December 7, 2010.

Administrative and Committee Service

International
- Treasurer, ACH Executive Committee, 2015 to present
- Executive Board, SpokenWeb, September 2018 to present

National
- Research Associate, Radio Preservation Task Force, Library of Congress, September 2015 to May 2019

University of Texas at Austin
- Co-Chair, COLA Data Science Task Force, Fall 2021
- COLA Institute for Digital Humanities Task Force, Spring 2021
- Chair, Academic Committee, Graduate Assembly Fall 2021 to Spring 2022
- Chair, Administrative Committee, Graduate Assembly Fall 2020 to Spring 2021
- Administrative Committee, Graduate Assembly Fall 2017 to Spring 2021
- Founding Executive Committee Member, Good Systems, Bridging Barriers, September 2017 to August 2021
- COLA Research Reopening Advisory Board, Summer 2020
- Harry Ransom Fellowship Committee, Spring 2020
- Library Committee, Fall 2014 to Spring 2017
- Teaching Discovery Innovation Center Campus Conversation Working Group, January 2015 to August 2016
- Invited participant, Archives and Education Working Group, College of Liberal Arts, November 2013; February 2014
- Invited participant, "Engaging Academia: A Spotlight on Public Scholarship" Planning Workshop, College of Liberal Arts, December 2013
- Facilitator, Texas Digital Humanities planning meeting concerning graduate student professionalization in the humanities among English Department Chairs from the University of Texas at Austin, Rice University, Baylor University, and Texas A&M University; Texas A&M University, June 2013
- Organizer, "Reading Ulysses at 90," a talk by Alan Friedman, sponsored by the UT iSchool and the Modernist Versions Project, Harry Ransom Center, University of Texas at Austin, February 2013

Department of English
- Graduate Advisor, Dual Degree MA/MSIS, Department and School of Information, Fall 2016 to present
- Chair, Dual Degree, MA/MSIS Admissions Committee
- Director, Undergraduate Digital Humanities Certificate, Spring 2018 to present
- Graduate Climate Committee, Fall 2020 to present
- Graduate Program Committee, Fall 2020 to present
- Graduate Admissions Committee, 2019-2021
- Dissertation Awards Committee, Spring 2020
- Promotion Committee, Heather Houser, Spring 2020

School of Information
- Graduate Advisor, Fall 2017 to Spring 2018
- Awards Committee, Fall 2017 to Spring 2018
- Curriculum Committee, Fall 2016 to Spring 2017
- Awards Committee, Fall 2015 to Spring 2016
- Curriculum Committee, Fall 2013 to Spring 2015

- Research Committee, Fall 2012 to Spring 2013

Offices and committee memberships held in professional organizations
- Treasurer, Association for Computers and the Humanities (ACH), January 2014 to present
- Steering Committee, Alliance of Digital Humanities Organizations (ADHO), June 2015 to August, 2017
- Executive Committee, Libraries and Research in Language and Literature MLA Discussion Group, January 2014 to January 2017
- Program Committee, Joint Conference of the Canadian DH and the Association for Computers and the Humanities, Ottawa, Canada, June 2015
- Awards Committee, Alliance of Digital Humanities Organizations (ADHO), January 2012 to December 2014
- Program Committee, Texas Digital Humanities Conference, University of Houston, April 2014
- Program Committee, Digital Humanities and Libraries THATCamp, Digital Libraries Federation Forum Post-Conference, University of Texas at Austin, November 2013
- Program Committee, Digital Humanities Conference, University of Hamburg, Germany, July 2012
- Executive Council, Association for Computers and the Humanities (ACH), July 2010 to January 2013
- Executive member, Computer Studies in Language and Literature MLA Discussion Group, December 2005 to January 2010

Professional Affiliations
- ACH, The Association for Computers and the Humanities, 2005 to present
- MLA, Modern Language Association, 2005 to present
- SEM, Society of Ethnomusicology, May 2015 to May 2016
- TXDH, Texas-wide consortium of digital humanities initiatives, organizations, and centers, 2013 to present
- SAA, Society of American Archivists, 2014 to 2015
- DLF, Digital Library Federation, 2013 to 2015
- MSA, Modernist Studies Association, 2006 to 2009