

# Stephen Reid McLaughlin

The University of Texas at Austin School of Information

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## Education

- English B.A. (2008), University of Pennsylvania, Philadelphia
- Master's of Science in Information Studies (Anticipated Spring 2018), University of Texas at Austin

## Tools

- Python, pandas, scikit-learn, LibRosa, Jupyter, Flask, MySQL, MongoDB, CSS, some Java and JavaScript

## Research Groups

- High-Performance Sound Technologies for Access and Scholarship (2012–present)  
PI: Tanya Clement  
Funded by the National Endowment for the Humanities (2012–16) and the Institute of Museum and Library Services (2016–17)
- Information Work Research Group (2014–2016)  
Co-PIs: William Aspray, Diane Bailey, Lecia Barker, Tanya Clement  
Funded by the Institute of Museum and Library Services

## Papers

- Himmelstein, Romero, Levernier, Munro, McLaughlin, Tzovaras, and Greene. 2018. “Sci-Hub Provides Access to Nearly All Scholarly Literature.” *eLife*. <https://elifesciences.org/articles/32822>
- Buchanan, Bullard, Aspray, Bailey, Barker, Carter, Clement, Gottschlich, Howison, McLaughlin, Ocepek, Sholler, and Trace. 2017. “Collaborative Syllabus Design for Studying Information Work: Collaborative Syllabus Design for Studying Information Work.” *Proceedings of the Association for Information Science and Technology* 54 (1): 630–32. <https://doi.org/10.1002/pra2.2017.14505401094>
- Gardner, McLaughlin, and Asher 2017. “Shadow Libraries and You: Sci-Hub Usage and the Future of ILL.” *ACRL 2017 Proceedings*. <http://eprints.rclis.org/30981/1/ShadowLibrariesandYou.pdf>
- Clement and McLaughlin 2016. “Measured Applause: Toward a Cultural Analysis of Audio Collections.” *CA: Cultural Analytics*. <http://culturalanalytics.org/2016/05/measured-applause-toward-a-cultural-analysis-of-audio-collections/>

## Presentations

- “The Invisible Poetry Library.” Modern Language Association Annual Convention, New York City. January 4, 2018.
- “Online Shadow Libraries and the Future of Humanities Scholarship.” Digital Humanities 2017, Montreal, Canada. August 10, 2017.
- “High-Performance Sound Technologies for Access and Scholarship.” SpokenWeb Literary Audio Symposium, Concordia University, Montreal, Canada. December 3, 2016.
- “ARLO (Adaptive Recognition with Layered Optimization): a Prototype for High Performance Analysis of Sound Collections in the Humanities” (presented by Tanya Clement). Clement, McLaughlin, Tchong, Auvil, and Borries. Digital Humanities 2016, Kraków, Poland.
- “Applause in the Archive: Gauging Audience Response in Recorded Poetry.” Modern Language Association Annual Convention, Austin, Texas. January 7, 2016.
- “Working with In-Copyright Materials for Digital Humanities Research: Legal, Ethical, and Practical Issues.” Texas Digital Humanities Conference, University of Texas at Arlington. April 9, 2015.
- “Sound in Space: Tools for Regression-Based Audio Analysis.” High Performance Sound Technologies for Access and Scholarship Meeting, University of Texas at Austin. May 27, 2014.

## Workshops

- *Forthcoming*: “Thinking Through Decentralized Media Repositories.” UbuWeb in Athens, Athens, Greece. March 2018.
- “Audio Analysis for Spoken Text Collections.” Shaping Humanities Data, hosted by the Collections as Data project. Digital Humanities 2017 preconference event, Montreal, Canada. August 7, 2017.
- “Humanities Research with Sound: Introduction to Audio Machine Learning.” Humanities Intensive Learning and Teaching, University of Texas at Austin. June 5–8, 2017. <http://www.dhtraining.org/hilt2017/course/sound-studies/>
- “DataRescue Harvester Introduction.” DataRescue Austin onboarding events, University of Texas at Austin. March 3 & April 26, 2017.
- “Audio Analysis for Poetry, Oratory, and Radio Collections” (presented by Tanya Clement). Institute for Digital Arts & Humanities Annual Workshop, Indiana University at Bloomington. March 24, 2017. <https://github.com/hipstas/audio-ml-introduction/>
- Python Data Workshop for UT Austin ASIST/AWIT student organization. September 27, 2016. [https://github.com/stevemclaugh/Python-Data-Workshop\\_ASIST-AWIT\\_Sept-2016](https://github.com/stevemclaugh/Python-Data-Workshop_ASIST-AWIT_Sept-2016)
- “Basic Text Analysis with Python.” Alice Kaplan Institute for the Humanities, Northwestern University. September 7, 2016. [https://github.com/stevemclaugh/Python-Text-Workshop\\_Northwestern\\_2016/](https://github.com/stevemclaugh/Python-Text-Workshop_Northwestern_2016/)
- “LibGen/Sci-Hub and the Stakes for Scholarly Publishing.” Hour-long presentation & discussion in Veit Erlmann’s “Music and Intellectual Property” class, University of Texas at Austin. May 5, 2016.

## Invited Talks

- *Forthcoming*: “Sci-Hub and LibGen in Perspective.” Perry-Castañeda Library, Austin, Texas. February 21, 2018.
- Python Data Workshop for UT Austin ASIST/AWIT student organization. September 27, 2016. [https://github.com/stevemclaugh/Python-Data-Workshop\\_ASIST-AWIT\\_Sept-2016](https://github.com/stevemclaugh/Python-Data-Workshop_ASIST-AWIT_Sept-2016).
- “Scraping Together: Cultural Data and Their Publics.” Alice Kaplan Institute for the Humanities, Northwestern University. September 7, 2016.
- “PoemTalk: 100th Episode” panel discussion. Kelly Writers House, University of Pennsylvania, Philadelphia. February 2016. <http://jacket2.org/podcasts/poemtalk-retrospective-poemtalk-100/>
- “Cypherfunk: Opacity’s Apotheoses.” Poetry & Poetics series, University of Pennsylvania Department of English, Philadelphia. April 17, 2013.
- “Analects on Cutting Tape: Recording in the Field and Hiding Your Mistakes.” BLNKT talk series, Philadelphia. September 13, 2012.

## Blog Posts

- Clement and McLaughlin 2017. “Introducing the HiPSTAS Audio Toolkit Workflow: Audio Labeling.” <https://blogs.ischool.utexas.edu/hipstas/>
- Clement and McLaughlin 2015. “Visualizing Applause in the PennSound Archive.” “Clipping” commentary series, *Jacket2*. <http://jacket2.org/commentary/clement-mclaughlin-pennsound-applause/>

## Software

- Audio Labeler, a GUI-based application for efficiently generating audio training data. <https://github.com/hipstas/audio-labeler/>
- Audio Tagging Toolkit, a Python package for managing time-based labels and audio data. <https://github.com/hipstas/audio-tagging-toolkit/>
- SIDA (Speaker Identification for Archives), a pipeline template for training audio classifiers. <https://github.com/hipstas/sida/>
- Audio ML Lab, a portable environment for audio research using Docker. <https://github.com/hipstas/audio-ml-lab/>

## Poetry & Art

- Producer and host, “Into the Field” podcast. *Jacket2*. April 2011–present. <http://jacket2.org/podcasts/into-the-field>.
- “Nothing Gold Can Stay / Erowid Rewrites.” *Aural Literature* anthology, edited by Andrew Murphy. Austin Public Library, Austin, Texas. October 2016.
- @twoemoji Twitter bot. December 2014–present. <http://twitter.com/twoemoji>.
- Organizer and host, Principal Hand Presents reading series. L’Etage, Philadelphia. May 2011–July 2014.
- “The Selfish Genre.” *The Volta: Evening Will Come* Issue 41, guest edited by Tom Trudgeon and Caleb Beckwith. May 2014.
- 3-week fellowship at LUMA Westbau, Zürich, Switzerland. Collaborated on a series of publishing projects for the exhibit *Poetry will be made by all!*. March 2014.

- *Puniverse*. Gauss PDF. January 2014. <http://www.gauss-pdf.com/post/77275766909/gpdf100gpdf005-stephen-mclaughlin-puniverse/>
- T.A. for “Modern & Contemporary American Poetry” on Coursera.org, taught by Al Filreis, University of Pennsylvania. 2012–2013.
- “A Few Dozen Copies of a Bland Pop Album That Will Soon Cease to Exist.” *The Unexpected Guest: Art, writing and thinking on hospitality*. Edited by Sally Tallant and Paul Domela with Kenneth Goldsmith for the Liverpool Biennial. ART/BOOKS, 2012.
- Excerpt from *Issue 1*. In *Against Expression: An Anthology of Conceptual Writing*. Edited by Craig Dworkin and Kenneth Goldsmith. Northwestern University Press, 2011.
- “Major American Poets.” *EOAGH* No. 6: Peripheral Writing. Edited by Tan Lin. 2011.
- *Infinite Unexplored Domain of Poetic Values by Easter Halloween*. Principal Hand Editions, Philadelphia. 2011.
- *The Enemies of Books* exhibit. Co-curator with Catherine Turcich-Kealey. Penn Rare Book and Manuscript Library, Philadelphia. June–September 2010.
- *Blurb*. Edited by Matthew Abess, Patrick Lovelace, Stephen McLaughlin, and Daniel Scott Snelson. Edit Publications, 2010.
- *Issue 1*. Edited by Stephen McLaughlin and Jim Carpenter. Principal Hand Editions, Rotterdam. 2008.  
[http://www.stephenmclaughlin.net/issue-1/Issue-1\\_Fall-2008.pdf](http://www.stephenmclaughlin.net/issue-1/Issue-1_Fall-2008.pdf)
- *Ubu in Second Life* video. Co-director and editor. Institute of Contemporary Art, Philadelphia. Exhibited May–August 2008.
- *Run for Your Life: The Complete Beatles in One Hour*. Broadcast in full on WFMU, Jersey City, New Jersey. September 26, 2007.  
<http://blog.wfmup.org/freeform/2007/10/the-complete-be.html>
- Contributing producer, *Love and Radio* podcast. 2007.  
<http://loveandradio.org/tag/steve-mclaughlin/>

## Performances

- Polar Hour: An MLA Offsite Reading. Hunter College Gallery, NYC. January 5, 2018.
- “Song of Exclusion.” National Poetry Month video reading series. Austin Public Library, Austin, Texas. April 2017.
- Off-Off-Site MLA Poetry Reading, hosted by Mark Johnson. Philadelphia, Pennsylvania. January 7, 2017.
- Aural Literature reading series. Austin Public Library, Terrazas Branch, Austin, Texas. October 26, 2016.
- An Afternoon with Angela Genusa & Stephen McLaughlin. Malvern Books, Austin, Texas. May 31, 2015.
- Rat Court Reading Series. KGB Bar, New York. August 5, 2014.
- Random Name Poetry Series. Penn Book Center, Philadelphia. August 2, 2014.
- Hiding Place Reading Series. Hiding Place book and record shop, Philadelphia. April 16, 2014.
- Poetry will be made by all! reading. LUMA Westbau, Zürich, Switzerland. March 23, 2014.
- Principal Hand Presents reading series. L’Etage, Philadelphia. February 27, 2014.

- Whenever We Feel Like It reading series. Kelly Writers House, University of Pennsylvania, Philadelphia. February 11, 2014.
- Transform The World! Poetry Must Be Made by All!. Museum of Modern Art, New York. April 20, 2013.
- “A Guided Tour of The On-Line Encyclopedia of Integer Sequences.” Hiding Place Reading Series. Hiding Place book and record shop, Philadelphia. December 7, 2012.
- N. Apparati reading, 215 Festival. AUX Gallery, Philadelphia. November 4, 2012.
- Patrick Lovelace Presents. Brooklyn, New York. August 4, 2012.
- Principal Hand Presents reading series. L’Etage, Philadelphia. June 28, 2012.
- Rat Court Reading Series. Brooklyn, New York. March 24, 2012.
- Blanket reading series. Philadelphia. March 16, 2012.
- Post\_flarf: #subject reading (via pre-recorded video). Perdu, Amsterdam. November 18, 2011.
- The St. Claire Issue V launch party. Extra Extra gallery, Philadelphia. October 22, 2011.
- *Against Expression* book launch. Museum of Modern Art, New York. June 16, 2011.
- Principal Hand Presents reading series. L’Etage, Philadelphia. June 14, 2011.
- Segue Series. Bowery Poetry Club, New York. May 21, 2011.
- Saint Felix Street reading. Brooklyn, New York. July 9, 2010.
- The Poetry Project at St. Mark’s Church. St. Mark’s Church in-the-Bowery, New York. May 29, 2009.
- Huron St. Farewell Reading, hosted by Danny Snelson and Phoebe Springstubb. Brooklyn. May 28, 2009.
- *Outside Voices* launch reading. New York. March 25, 2008.