1. RELEVANT RESEARCH CONTRIBUTIONS (2018-2024)
Refereed Contributions

"Unboxing the Archive with SpokenWeb UAlberta: A Case Study in Literary Audio Rights." Primary author with Ariel Kroon. *Digital Studies / Le champ numérique*, edited by Bárbara Romero Ferrón and Jason Boyd, November 2024, pp. 1-32.

"'Greening' Academic Gatherings: A Case for Econferences." Secondary author with Oliver Rossier and Geoffrey Rockwell. *Right Research: Modelling Sustainable Research Practices in the Anthropocene*, edited by Chelsea Miya, Oliver Rossier, and Geoffrey Rockwell. Open Book Publishers, 2021, pp. 463-510.

Introduction to *Right Research: Modelling Sustainable Research Practices in the Anthropocene*. Primary author with Geoffrey Rockwell and Oliver Rossier. Open Book Publishers, 2021.

"Intro to Econferences." Primary author with Oliver Rossier and Geoffrey Rockwell. *Right Research: Modelling Sustainable Research Practices in the Anthropocene*, edited by Chelsea Miya, Oliver Rossier, and Geoffrey Rockwell. Open Book Publishers, 2021, pp. 399-420.

"Student-Driven Digital Learning: A Call to Action." Primary author with Laura Gerlitz, Kaitlyn Grant, Maryse Ndilu Kiese, Mengchi Sun, and Christina Boyles. *People, Practice, Power: Digital Humanities Outside the Center*. U Minnesota Press, 2021, pp. 271-286.

Other Refereed Contributions

"Making Space for Podcasts on Campus: "Fugitive" Radio and the Call of the Undercommons." *CSDH-Congress*. Humber University. May 3-June 1, 2025.

""Eco-Surveillance in the Athabasca: Making Sense (and Sound) of "Slow" Crises." SpokenWeb Symposium. University of Calgary. June 5, 2024.

"The Ethics of De-Archiving." Co-author with Ariel Kroon. *CSDH-Congress*. York University. May 29, 2023.

*"Lightening the Load: Minimalist Web Design and Development for Sound Scholars." Co-author with Tejas Ambarani. *Digital Humanities 2022*. University of Tokyo. July 25-29, 2022.

*"'A Voice of One's Own': Making (Air)Waves about Gendered Language in 1980s Campus Radio." Co-author with Nick Beauchesne and Ariel Kroon. *SpokenWeb 2022 Symposium*. Concordia University, Montreal. May 16-17, 2022.

*""Containing Multitudes': Enumerating the Census in Walt Whitman's Leaves of Grass." *Victorian Data Conference*. University of Virginia. Nov. 15-16, 2019.

"Humanities Centered Design Features: Emergent Serendipity with HuViz." Secondary author with Kim Martin et al. *Digital Humanities 2019*. Utrecht, Netherlands. July 9-12, 2019.

Non-Refereed Contributions

"Intro to Minimal Web Design with Jekyll." [Invited workshop]. DH@Guelph. May 12-25, 2025.

"Spaces and Places." [Invited talk]. Podcasting Bootcamp. University of Alberta. Feb. 19. 2025.

Chelsea Miya, Karen Bird, and Selina Mudavanhu. "Faculty Perspectives: The Transformative and Democratic Potential of Podcasting" [Invited talk]. Teaching and Learning Month. McMaster University. 29 May 2024.

"Web 1.0 (Welcome Back): Preserving Your Digital Project the Minimal Way." Preserving Your Digital Scholarship Projects. [Invited talk]. McMaster University. May 1, 2024.

"Web Scraping with Python and Beautiful Soup." [Invited workshop]. Sherman Centre for Digital Scholarship, McMaster University, Feb. 15, 2024.

Chelsea Miya, and John Fink. "Introduction to Version Control with Git." [Invited workshop]. Centre for Digital Scholarship, McMaster University, Nov. 8, 2023.

"Less is More: Building Static Sites with Jekyll." [Invited workshop]. Sherman Centre for Digital Scholarship, McMaster University, Nov. 14, 2023.

Chelsea Miya and Carlie King. "Intro to Podcasting: Art of the Interview and Audio Editing." [Invited workshop]. Lyons New Media Centre, McMaster University, Oct. 17 & 24, 2023.

Chelsea Miya, Sean Luyk, and Tom Merklinger. "Podcast Bootcamp." [Invited workshop]. Digital Scholarship Centre, University of Alberta, 8-10 May 2023.

*Chelsea Miya and Sean Luyk. "Audio Cleanup with SoX." [Invited workshop]. Digital Scholarship Centre, University of Alberta, Nov. 2022.

Chelsea Miya, Oliver Rossier, and Geoffrey Rockwell. "Embracing Econferences: A Step Toward Limiting the Negative Effects of Conference Culture." [Blog post]. *University Affairs*, 28 May 2021.

*"'Quiet Please': The Tennis Grunt and Gendered Noise." [Invited seminar]. *Spoken Web Listening Practice*, SpokenWeb, 22 July 2020.

*Chelsea Miya and Sean Luyk. "Audio Cleanup with SoX." [Invited workshop]. SpokenWeb Sound Institute (SSI) 2021, Concordia University, 18 July 2021.

*"Etymology as a Stylistic Feature: the Origin of Words in Walt Whitman's Poetry." [Invited talk]. *Stylometry Retreat*, Netherlands Institute for Advanced Study in the Humanities and Social Sciences, 15-17 July 2019.

Kim Martin and Chelsea Miya. "Walking the Walk: Exploring Linked Data with HuViz." [Invited talk]. Secondary Author with Kim Martin et al. *Understanding and Enacting Open Scholarship: INKE gathering*. Jan 2019.

"Intro to Text Analysis." [Invited workshop]. Digital Scholarship Centre, University of Alberta, Fall 2019.

"Figurski at Findhorn on Acid," "Sonnetizing the Singularity," "Voyeur with Dog," "Afterword(s)," and others. [Authored entries]. Electronic Literature Directory, 2019.

Forthcoming Contributions

"'A Voice of [Their] Own": Polyvocal Feminist Curation in 1980s UAlberta Radio." Primary author with Nicholas Beauchesne and Ariel Kroon. *Affective Signals: Sounding the Curatorial*, special issue of Amodern, edited by Klara du Plessis and Jason Camlot, no. 13, 2025, 20 pages [Revised and submitted].

"Platitudes: The Carbon Weight of the Post-Platform Scholarly Web." Primary author with Geoffrey Rockwell. *Journal of Electronic Publishing*, Special Issue on Publishing and Climate Justice, edited by Janneke Adema and Alyssa Arbuckle, July 2025, 26 pages [Revised and submitted].

"Off the Record: Alt-Act and Early Career Perspectives on Scholarly Podcasting." Primary author with Ariel Kroon. Palgrave Handbook of Humanities Podcasting, edited by Beth Kramer, Kim Adams, Milan Terlunen, and Saronik Bosu. Palgrave, 2025, 12 pages. [book chapter, revised and submitted].

Creative Outputs

*"Expanded Data: Chris Myhr and Marina Otero Verzier." [podcast]. Host and producer. *Expanded Data Podcast*. July 24 2025.

"The SpokenWeb Symposia Retrospective: Celebrating Sound Studies Since 2013." [podcast]. Co-Producer with Nicholas Beauchesne. *SpokenWeb Podcast*. 1 August 2025.

"Algo-Rhythms: Experiments in Human-Computer Creative Collaboration." [podcast]. Co-Producer with Nicholas Beauchesne. *SpokenWeb Podcast*. 1 July 2024, https://spokenweb.ca/podcast/episodes/algo-rhythms/.

*"Sounds of Data." [podcast]. Producer. *SpokenWeb Podcast*. 6 December 2022, https://spokenweb.ca/podcast/episodes/drum-codes-part-2-sounds-of-data/.

*"Academics on Air" [podcast]. Co-producer with Ariel Kroon and Nicholas Beauchesne. *SpokenWeb Podcast*. 2 May 2022, https://spokenweb.ca/podcast/episodes/academics-on-air/.

*"Drum Codes: The Language of Talking Drums" [podcast]. Co-producer with Sean Luyk. *SpokenWeb Podcast*. 11 January 2021,
https://spokenweb.ca/podcast/episodes/drum-codes-pt-1-the-language-of-talking-drums/.

2. OTHER RESEARCH CONTRIBUTIONS

Member at Large, *Canadian Society for Digital Humanities (CSDH)*. 2025-Present.
Research Affiliate, *THINC Lab*. 2025-Present.
Research Affiliate, *Sherman Centre for Digital Scholarship*. 2025-Present.
Research Affiliate, *Digital Feminist Network (DigFemNet)*. 2024-Present.
Co-organizer, *SpokenWeb 2023 Symposium-Institute*. University of Alberta. May 1-5, 2023.
Research Affiliate, *SpokenWeb Research Network*. 2022-Present.
Research Fellow, *Electronic Literature Organization* (ELO). 2019-2020.
Advisory Council Member, *Kule Institute for Advanced Study*. University of Alberta. 2017-2019.
Governing Board Graduate Student Representative, *Canadian Society for Digital Humanities (CSDH)*. 2018-2019.

3. MOST SIGNIFICANT RESEARCH CONTRIBUTIONS

1. Audio Archives and Ethical Curation

With Prof. Michael O'Driscoll, I co-organised *ReVerb: Echo-Locations of Sound and Space*, a SSHRC Connections Grant-funded sound conference and institute, which in May 2023 brought together over 110 multidisciplinary scholars and artists to exchange knowledge and skills related to the study of sound and its relationship to physical, cultural, social, and political spaces. As Research Affiliate with the SpokenWeb and Sound Studies Institute, I have continued to build expertise in managing online repositories and finding ways to reactivate and "de-archive" literary sound. As part of the SpokenWeb Front End Design/Development Summit series, I organized an invited talk and interactive day of research with celebrated digital humanist and scholar-activist Alex Gil. Most recently, my colleague Ariel Kroon and I co-authored a paper, "Unboxing the Archive with SpokenWeb UAlberta: A Case Study in Literary Audio Rights," for *Digital Studies / Le champ numérique* on the legal and ethical challenges of digitizing ephemeral material, like historical audio recordings, and its implications for the Rights Management practices of libraries and archives; and we have a forthcoming article in *Amodern*'s special issue *Affective Signals: Sounding the Curatorial*, "'Voice[s] of Our Own': Making Airwaves About Gendered Language in 1980s Campus Radio," which explores radio collage as a polyphonic feminist practice.

2. Sustainable and Activist-Driven Data Research

I have led campus-based environmental initiatives with a focus on minimal computing, a critical praxis within digital humanities that emphasizes minimal infrastructure, resources, and energy consumption. In 2024/2025, I worked with McMaster's Research Software Development team on a Compute Ontario grant-funded project to develop low-cost, low-energy minimal computing approaches to research preservation. The project involved creating templates and training material to teach researchers how to build lightweight static websites, which in comparison to dynamic, platform-dependent websites (like Wordpress and Squarespace) are more secure, require little to no maintenance, and far less computing power to sustain. In November 2024, I organized a minimal computing hackathon event, which brought together five teams from different institutions across the SpokenWeb Network (Concordia U, University of Alberta, Texas A&M), with the goal of experimenting with "low-fi," sustainable approaches to digitizing audio-visual collections. Then in 2025, I worked with Ryan Chariter to design and teach a four-day workshop, "Intro to Minimal Web Design with Jekyll." Prior to that, I co-edited the anthology, *Right Research: Modelling Sustainable Research Practices in the Anthropocene* (Open Book Publishers 2021) with Geoffrey Rockwell and Oliver Rossier, and I have a forthcoming article, "Platitudes: The

Carbon Weight of the Post-Platform Scholarly Web," in the *Journal of Electronic Publishing* special issue on Publishing and Climate Justice.

4. CONTRIBUTIONS TO TRAINING
I have helped establish infrastructure and training to support scholarly podcasting on campuses and to share the benefits of podcasting as participatory learning. In Winter 2024, I was invited by Prof. Karen Bird, Director of the Civic Vitality, Democracy and Electoral Management, to lead a three-week workshop for her POLSCI 4AA6A:Contemporary Politics class. The pilot program, which was funded through McMaster University's Partnered Teaching and Learning (PTL) grant, resulted in the student-created Democracy@Work podcast series. We presented the findings of the partnered project in the roundtable discussion, "Faculty Perspectives: Transformative and Democratic Potential of Podcasting," as part of McMaster's Teaching and Learning Month. Prior to that, in May 2023 I worked with UAlberta's Arts Collaboration Enterprise and the Digital Scholarship Centre to launch their Podcasting Bootcamp, which has become an annual event, and I was a guest speaker at UAlberta's 2025 Podcasting Bootcamp. I recently presented a paper on the value of partnerships with campus and community radio at Congress/CSDH 2025, "Making Space for Podcasts on Campus: "Fugitive" Radio and the Call of the Undercommons."

      Much of my early work as a digital humanities researcher centered on advocating for fellow graduate students and creating space for new voices and perspectives. During my PhD studies at The University of Alberta, I established the Digital Scholars UAlberta (DSUA) Student Group, and I spearheaded a manifesto on student-centered digital research and training, which was later published in *People, Practice, Power: Digital Humanities Outside the Center* (U Minnesota 2021), under the title "Student-Driven Digital Learning: A Call to Action." I delivered graduate student and new scholars-centric panels at *The Canadian Society of Digital Humanities (CSDH) Conference* at Congress 2019; as well as organized a student unconference at the *AI, Ethics, and Society Conference* in 2019.

5. RELEVANT EXPERIENCE
1. Interdisciplinary Collaboration
As detailed in the Research Contributions section, I have extensive experience working with multi-institutional and multi-disciplinary digital projects and research groups including Guelph's THINC Lab, McMaster University Sherman Centre for Digital Scholarship, the SpokenWeb, the Sound Studies Institute, the Kule Institute for Advanced Study, The Canadian Writing Research Collaboratory (CWRC), and the Electronic Literature Organization (ELO). I have consistently demonstrated my ability to work across disciplines to coordinate and acquire funding for major research projects, including those with strong research-creation components, most notably as co-organizer of the 2025 *Expanded Data Exhibit and Workshop* and the *2023 SpokenWeb "Reverb" Symposium-Institute*. Through these events, I built experience collaborating with artist-creators and community groups to curate and facilitate artist exhibits and performances — from staging installations to creating online exhibit catalogs — skills that can support the *Sense and Sensibility* research creation exhibit and participatory workshops.

      The *Expanded Data* event, hosted in partnership with Hamilton's Factory Media Centre, explored 'data' through cultural aesthetics and paradigms, including lo-fi, glitch, speculative design, anti-computing, counter archives, queer data, and artificial life. The event featured a public artist exhibit, performance night, and two-day workshop, with the goal of fostering innovative artistic, theoretical, and technological inquiries that challenge conventional data paradigms. As an extension of the event, I created and hosted the *Expanded Data Podcast*, an ongoing series that brings together research-creators in dialogue about the intersections of art and technology.

      Similarly, the *Reverb* event was explicitly designed as an outreach initiative engaging local Indigenous scholars and Elders as well as local artists groups and spaces. I curated a multimedia sound showcase and artist talk featuring Artist-in-Residence Rémy Bocquillon; and I co-organized and

co-chaired the "Cabaret of Sound!," a public performance night at the Co*Lab community arts center, with performances by J.R. Carpenter, Guillaume Tardif, and Klara du Plessis. I was also on the planning committee for the SSHRC Connections-Grant funded Research Data Management (RDM) Community Data Tools Workshop in March 2024, led by Danica Evering and Subhanya Sivajothy at the Sherman Centre; the two-day participatory workshop "br[ought] together researchers and RDM practitioners alongside social justice advocates, community councils and organizations, and nonprofits" to develop strategies and workflows for the responsible and ethical management and sharing of data. In addition to participating in the toolkit development, I designed and developed the event website, and I can utilize these web development skills (CSS, HTML, JavaScript, GitHub) to create and manage the *Sense and Sensibility* digital exhibit.

2. Data Literacy and Ethics

My research program focuses on questions of ethics, gender, and sustainability in the context of data cultures and digital design—topics which resonate with the core themes and values of *Sense and Sensibility*. Through research placements at the University of Guelph THINC Lab, McMaster U Sherman Centre for Digital Scholarship and the UAlberta Digital Scholarship Centre, I have worked to develop programs of workshops and events that combine technical skills-building with critical analysis and reflection. I have organized talks and roundtable discussions on topics like sonic surveillance ("Listening In," CSDH 2022), data activism with Prof. Alex Gil ("Minimal Computing," U Alberta 2022), and the weaponization of sonic technologies with Prof. Gascia Ouzonian ("Shock City," SpokenWeb Symposium 2023). As discussed, I recently co-authored a paper on literary audio rights, which reflects on the relationship between privacy and technology and how we, as researchers, can be better caretakers of archival data. My podcasting work likewise engages with critical issues of sonic surveillance/censorship as well as listening and "sounding out" as forms of activism and resistance ("Drum Codes," "Sounds of Data," "Algo-Rhythms"). As a member and a co-applicant of the SSHRC Connections Grant-funded *Digital Feminist Network (DigFemNet)*, a network of queer and feminist scholars, I am working to create toolkits and resources to tackle gender-based online hate and disinformation.

3. Scholarly Podcasting

One of the research outputs of the *Sense and Sensibility* event will be the creation of a limited-run podcast, which I will host and produce. Through interviews with research-creators, the podcast series will help promote and generate excitement about the *Sense and Sensibility* events as well as inspire continued engagement with the workshop materials, even after the series officially concludes. As mentioned in the Research Contributions section, I have produced multiple episodes of the *Expanded Data Podcast* and *The SpokenWeb Podcast* and have been involved in every aspect of podcast creation: from interviewing and recording to scripting and sound editing and design. In Fall 2024, I collaborated with McMaster's Lyons New Media Centre to co-organize and teach an "Intro to Podcasting" workshop series, which featured an invited talk with veteran CBC journalist Jeff Goodes. The following semester, I co-organized a two-part "Sonification: Sounding and Listening as Critical Practice" workshop, which introduced participants to the theory and practice of communicating data findings through sound. The *Sense and Sensibility* soundwalk event will build upon and extend the feminist soundwalk practices that I developed in collaboration with Andrea Zeffiro and artist-researchers Danica Evering and Subhanya Sivajothy at McMaster's Sherman Centre.

By bringing podcasting into my classrooms, I have established a strong rapport with CFRU 93.3 FM, Guelph's Campus and Community Radio. In Winter 2025, I taught the upper-level undergraduate English class, Reading 2.0: Electronic Lit, Games, and Digital Narrative Forms, which taught students the history and origins of radio drama and serialized storytelling and how to analyze and appreciate podcasts as a unique literary form. The class partnered with CFRU, taking part in studio tours, hands-on workshops, and guest lectures, and for their final project, students recorded and produced podcast episodes with CFRU's Social Media Studio.