

Dashiel Carrera

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EDUCATION	<i>Ph.D., Fully Funded</i> University of Toronto, Toronto, ON Computer Science (Human-Computer Interaction), 4.0 GPA	2026
	<i>M.F.A., Fully Funded</i> Virginia Polytechnic Institute and State University, Blacksburg, VA Fiction, New Media Writing, 4.0 GPA	2021
	<i>A.B., With Honors</i> Brown University, Providence, RI Literary Arts, Computer Science	2017

ACADEMIC POSITIONS	<i>People + Technology Lab, NYU</i> (link) Visiting Researcher, under Pfr. Graham Dove	Current
	<ul style="list-style-type: none">Working with ITP Lab to develop creative, gamified interfaced metaphors for LLMs	
	<i>Computational Design Lab, Columbia University</i> (link) Visiting Researcher, under Pfr. Lydia Chilton	Summer-Fall 2025
	<ul style="list-style-type: none">Working with NYC literary community to carve out future for literature in the wake of LLMsWork will be submitted to C&C 2026	
	<i>Expressive Machinery Lab, Georgia Tech</i> (link) Visiting Scholar / Artist, under Pfr. Brian Magerko	Spring 2025
	<ul style="list-style-type: none">Constructing SoundClouds: large scale interactive sound media installation at Goat Farm AtlantaLeading paper on role of awe in installation art and AI LiteracyResearching AI Literacy under NSF Grant, qualitative coding and deployment of museum exhibit	
	<i>DGP Lab, University of Toronto</i> (link) Graduate Research Assistant, under Pfr. Daniel Wigdor	Current
	<ul style="list-style-type: none">Researching AI-Human Collaboration by developing new metaphors for mental models of AI systemsArt-science collaboration, participatory design, community workshops, machine learning systems	
	<i>Intelligent Adaptive Interventions Lab, University of Toronto</i> (link) Graduate Research Assistant, under Pfr. Joseph Jay Williams	Fall 2021
	<ul style="list-style-type: none">Researched adaptive explanations in Computer Science coursework using Multi-Armed Bandit algorithmsA/B tested a variety of different linguistic and design factors to maximize student attention and comprehension	

Graduate Research Assistant, under Pfr. Sang Won Lee

- Researched the effects of watching real-time writing process playback on reading comprehension and user engagement
- Developed web modules, created user study survey, and conducted ethnographic research interviews with writers (JavaScript, CodeMirror, AmazonTurk)
- Carrera, Dashiell, Lee, Sang Won. “Watch Me Write: Revealing Creative Process with Writing Replay” *Creativity & Cognition* 2022.

metaLAB at Harvard ([link](#))

Summer 2017

Digital Humanities Research Intern, under Pfr. Jeffrey Schnapp

- Wrote article on the use of LDA topic modeling to generate novel academic disciplines for course search based on Harvard’s corpus of course data (SciPy, NLTK, gensim)
- Created website that enables users to visually explore 100 years of Harvard’s educational data (Elasticsearch, PostgreSQL)

Opera of the Future, MIT Media Lab ([link](#))

Summer 2014

Research Developer, under Pfr. Tod Machover

- Developed interface and communication modules for OSC and other protocols networked together for live production system (JavaScript)
- System later used as part of Ariana Grande Honeymoon Tour

NEXA Center for Internet and Society ([link](#))

Fall 2012

Research Developer, under Dr. Simone Basso

- Developed modules client-side for [TellMeFirst](#), tool for enriching textual documents via Linked Open Data (JavaScript, HTML, CSS)
- Developed new data storage system and frontend module for [Neubot](#), net neutrality monitoring system (Python, JavaScript, HTML, CSS, sqlite)

Mirny Lab, MIT ([link](#))

January 2011 to September 2012

PRIMES Computational Biology Researcher, under Pfr. Leonid Mirny

- Made computer model that found role of cell fusion in cancer; presented at MIT (Python, SciPy, Computing Cluster)

Broad Institute of MIT-Harvard ([link](#))

Summer 2008

Research Assistant

- Developed system for finding connections between gene loci based on Yahoo! search engine

ART RESIDENCIES, FELLOWSHIPS*Entanglements Network: Interdisciplinary Artists and Scientists* ([link](#))

Current

Elected Member

- Elected to global collective of interdisciplinary poets, scientists, artists, and scholars who forge innovative initiatives across poetry, science, and the arts
- Organized panel “Making a Literary Future with AI” at AWP with speakers Dashiell Carrera, Christian Bök, Nick Montfort, Amy Catanzano
- Forthcoming companion article “Making a Literary Future with AI” with Los Angeles Review of Books

- Follow-up event planned for Center for Fiction March 2026

Breadloaf Writer's Workshop ([link](#))
Selected Writing Workshop Participant

Summer 2024

- Selected to participate in Breadloaf Writer's Workshop based on writing portfolio
- Work published in Los Angeles Review of Books Quarterly

UKAI Projects ([link](#))
Artist in Residence

Spring 2024

- Awarded funded residency in Toronto to work on sound media and AI performance piece "Dialtone Disconnect"
- Presented artist talk on intersection of language, AI, and sound
- Exhibited "Dialtone Disconnect" at UKAI gallery

BANFF Centre for the Arts ([link](#))
Writer in Residence

Winter 2024

- Accepted to competitive writer's residency by Casey Plett and Waubgeshig Rice to finish manuscript "Salud, La Luz"
- Presented reading at BANFF Theatre from "Salud, La Luz"

PUBLICATIONS + CREATIVE WORK

Peer Reviewed Research Papers

1. **Carrera, Dashiell**, Thomas-Mitchell, Jeb, Daniel Wigdor. "Where Do I Add the Egg?": Exploring Agency and Ownership in AI Creative Co-Writing Systems." In Proceedings of the ACM Conference on Human Factors in Computing Systems (**CHI**). Barcelona, Spain 2026.
2. **Carrera, Dashiell**, Zhao, Zixin, Ajin Thomas, Ashish, Daniel Wigdor. "Nabokov's Cards: An AI Assisted Prewriting Systems to Support Bottom-Up Creative Writing." In Proceedings of the ACM Conference on Creativity & Cognition (**C&C**). London, England 2025.
3. **Carrera, Dashiell**, Bhattacharjee, Gitanjali, Robert Soden. "We're Not Decorators: Understanding Art-Science Collaboration Through Artist in Residency Programs in STEM Organizations." In Proceedings of the ACM Conference on Design of Interactive Systems (**DIS**). Pittsburgh, Pennsylvania 2023.
4. **Carrera, Dashiell**, Oviemhada, Ufuoma, Hussein, Safa, and Robert Soden. "The Unseen Landscape of Abolitionism: Examining the role of digital maps in grassroots organizing." In Proceedings of the ACM Conference on Computer Supported Cooperative Work (**CSCW**). Minneapolis, Minnesota 2023.
5. **Carrera, Dashiell**, Lee, Sang Won. "Watch Me Write: Revealing Creative Process with Writing Replay" In Proceedings of the ACM Conference on Creativity & Cognition (**C&C**). Venice, Italy 2022.
6. Thompson, Tyechia, **Carrera, Dashiell**. "Afrofuturist Intellectual Mixtapes: A Classroom Case Study" In Digital Humanities Quarterly (**DHQ**). Boston, MA, 2021.

Full Papers on Submission

1. **Carrera, Dashiel**, Kaur, Jasmine, Kapoor, Daksh, Zhang, Chengzhi, Kim, Jisu, Brian Magerko. “Jaw Dropping’ Sound Clouds: Exploring the Role of Awe and Perceived Comprehension in Ambient Computational Systems.” In Proceedings of the ACM Conference on Creativity & Cognition (**C&C**). London, England 2026.

Lightly Reviewed and Workshop Papers

1. Zhang, Chengzhi, **Carrera, Dashiel***, Kapoor, Daksh*, Kapoor, Jasmine*, Kim, Jisu*, Brian Magerko. “Sound Clouds - Exploring ambient intelligence in public spaces to elicit deep human experience of awe, wonder, and beauty.” In NeurIPS Creative AI Track. San Diego, CA 2025.
2. Brand, Amy, **Carrera, Dashiel**, Gero, Katy, and Susan Silbey. “Who Controls Knowledge in the Age of AI?” In Scholarly Kitchen. Wheat Ridge, CO 2025.
3. Agrawaa, Tanea, Bonfils, Nils, Wi, Siyi, Lee Dogan, Amelia, **Carrera, Dashiel**. “The Toronto Water Atlas,” COMPASS Art and Demos. Toronto, ON 2025.
4. **Carrera, Dashiel**. “AI Baby Jesus: Using a Design Metaphor for AI to Explore Design Fiction,” HCI Design Stories CHI Workshop. Yokohama, Japan 2025.
5. **Carrera, Dashiel**. “Expressive HCXAI: An Art-Science Design Framework for Ethical and Usable AI System,” HCXAI CHI Workshop. Honolulu, HI 2024.
6. **Carrera, Dashiel**, Soden, Robert, Daniel Wigdor. “Beyond Intelligence: Finding New Metaphors for AI through a Collaborative Workshop with Artists and Scholars” Towards Mutual Benefit: Reflecting on Artist Residencies as a Method for Collaboration, DIS Workshop. Pittsburgh, PA 2023.
7. Dietz, Paul H, **Carrera, Dashiel**, Alford, Gienr Jenifer, Cornelius, Abbie, Brockman, Jay, and Daniel Wigdor. “Elementary Paper Animatronics” SIGGRAPH Workshop. Los Angeles, CA 2023.
8. **Carrera, Dashiel**, Ovienmhada, Ufuoma, Hussein, Safa, and Robert Soden. “Roadmap to Abolition: A Counter-mapping Project to Advance Understanding of the Theory and Practice of Abolition” In There is No Justice, Just US, CHI Worksop. New Orleans, LA 2022.

Books and Literary Publications

Novels

1. **Carrera, Dashiel** “The Deer: A Novel”, Dalkey Archive Press, McLean, Illinois, September 2022.
 - **Reviews:** Chicago Review of Books, Brooklyn Rail, Publisher’s Weekly, Ancillary Review of Books, The Local Voice, The Collidescope
 - **Excerpts:** LitHub, The Offing, Brooklyn Rail, FENCE, 3AM Magazine
 - **Interviews and Features:** BOMB, Los Angeles Review of Books, X-R-A-Y, LitHub, Hazlitt, LargeHeartedBoy, Canada Today, Vol 1 Brooklyn, Neon Pajamas Favorite Authors of 2022, Librairie Drawn & Quarterly Best of 2023, /r/TrueLiterature

- **Book Tour:** Unnameable Books Brooklyn, AWP Los Angeles, AWP Kansas, AWP Seattle, Akimbo Bookstore Rochester, Type Books Toronto, Riff Raff Providence, Third Place Books Seattle, McNally Jackson Seaport Manhattan, Blacksburg Books

Short Fiction

2. **Carrera, Dashiell** “The Opera Singer”, LARB Quarterly, July 2025.
3. **Carrera, Dashiell** “Salud, La Luz”, LARB Quarterly, October 2023.

New Media

4. Bertram, Lillian-Yvonne, **Carrera, Dashiell**, “RawGirlMoney”, objkt.com, 2023.
5. **Carrera, Dashiell** “The Deer: New Media Adaptation” In *The New River: A Journal of Digital Art and Literature*, Blacksburg, VA, 2019.

Non Fiction

6. **Carrera, Dashiell** “The Trump Neuron: AI and the Caricaturized Image” In *Los Angeles Review of Books*, Los Angeles, CA, 2026. (forthcoming)
7. **Carrera, Dashiell** “Algancholy and Its Discontents” In *Los Angeles Review of Books*, Los Angeles, CA, 2026. (forthcoming)
8. **Carrera, Dashiell**, Bök, Christian, Catanzano, Amy, Montfort, Nick, Katy Gero. “Making a Literary Future with Artificial Intelligence” In *Los Angeles Review of Books*, Los Angeles, CA, 2026.
9. **Carrera, Dashiell** “White Noise, White Heat, White Books” In *Los Angeles Review of Books*, Los Angeles, CA, 2025.
10. **Carrera, Dashiell** “Onto the Grayness: Christian Bök on *The Xenotext*” In *Los Angeles Review of Books*, Los Angeles, CA, 2025.
11. **Carrera, Dashiell** “The Matador Waits ” In *Los Angeles Review of Books*, Los Angeles, CA, 2025.
12. **Carrera, Dashiell** “The Empty Spotlight: On Nicolette Polek’s *Bitter Water Opera* ” In *Los Angeles Review of Books*, Los Angeles, CA, 2024.
13. **Carrera, Dashiell** “The Scent of Light ” In *Rain Taxi*, Minneapolis, MN, 2022.
14. **Carrera, Dashiell**, Vollmer, Matthew, Tomkinson, Matthew, Carr, Julie, Jean Marc Ah-Sen. “Five Writers on How Writing with Creative Constraints Unlocked Their Projects” In *Literary Hub*, New York City, New York, 2022.
15. **Carrera, Dashiell** “The Water Vanishes: Alexandra Kleeman on *Something New Under the Sun*, ” In *Los Angeles Review of Books*, Los Angeles, CA, 2021.

16. **Carrera, Dashiell** “Art and Futility: A Review of Juan Cardenas’s *Ornamental*, Translated by Lizzie Davis” In Los Angeles Review of Books, Los Angeles, CA, 2020.
17. **Carrera, Dashiell** “Against the Grain: John O’Brien on the Possible Dalkey Archive/Open Letter Merger” In Los Angeles Review of Books, Los Angeles, CA, 2020.
18. **Carrera, Dashiell** Vipers, Robots, and Cheese Casseroles: Matthew Vollmer on *Permanent Exhibit*, In Los Angeles Review of Books, Los Angeles, CA, 2018.

Installations, Exhibitions & Media Artworks

1. *The Deer*, Inter/Access, Toronto, ON, Spring 2025.
Video art piece made from AI-generated clips based on the first chapter of my novel *The Deer*, with audio recitation and embedded foley. (Sora, Logic, Capcut)
2. *SoundClouds*, Goat Farm Arts Center, Atlanta, GA, Spring 2025.
Interactive sound installation in which large-scale helium inflatables modulate a spatial audio soundscape; 200+ attendees. (Max/MSP, OpenCV, Arduinos)
3. *LuminAI*, High Museum, Atlanta, GA, Spring 2025.
Artificial intelligence literacy exhibit in which participants teach an AI how to dance. (Kinect, Unity)
4. *Dialtone Disconnect*, UKAI Projects, Toronto, ON, Spring 2024.
Sound installation using AI-generated voices trained on historical dial tones, presented via hanging telephone sculpture. (ElevenLabs, Logic)
5. *Zoología Fantástica in the Mist*, Moss Art Center, Blacksburg, VA, Spring 2020.
Interactive 3D storytelling adaptation of Borges’s bestiary, projected into fog. (Three.js, Logic, Ableton)
6. *Light Waterfall*, Brown University, Providence, RI, Spring 2014.
Guerrilla light installation generating patterns based on student ID swipe data.
7. *Moon Printer*, Granoff Center for the Arts, Brown University, Providence, RI, Spring 2014.
Receipt printer that produced a daily printout of the current moon phase.

Performances

1. *Death of a Poem: Live Writing Audiovisual Performance*, Electronic Literature Organization, University of Central Florida, Orlando, Florida, Summer 2020 (Cancelled for pandemic).
Performance in which poem is composed live in front of an audience with dynamic temporal typography and sound effects.

2. *The Deer: New Media Adaptation*, Electronic Literature Organization, University College Cork, Cork, Ireland, Summer 2019.
Performed audio-visual adaptation of my novel *The Deer*, later published by Dalkey Archive Press.
3. *Sound of Space: An Interactive Afrofuturist Experience*, The Cube, Blacksburg, VA, Spring 2019.
Co-directed interactive installation with Afrofuturist mixtapes and cyclorama projection in a 360 surround sound theater.
4. *Practice*, Grant Recital Hall, Brown University, Providence, RI, Spring 2016.
Performed improvised monologue with quadrophonic sound effects and sample overlays.
5. *The Sabateur*, Grant Recital Hall, Brown University, Providence, RI, Spring 2016.
Performed invented instruments made with Leap Motion, guitar, piano, and OSC connected iPads.
6. *Bug Music*, Grant Recital Hall, Brown University, Providence, RI, Fall 2014.
Performed music with automated toy bugs and contact mics.
7. *Hex on Math*, Grant Recital Hall, Brown University, Providence, RI, Fall 2014.
Performed invented instrument made from circuit bent Speak and Math toy.

Music

Press: Vanyaland, Providence Monthly, SpaceRockMountain, Providence Radio, Holy Crap Records Podcast, /r/indieheads

1. **Carrera, Dashiel**, “Drama Season”, 75OrLessRecords, Providence, RI, 2026. (forthcoming)
2. **Carrera, Dashiel**, “Simple EP”, 75OrLessRecords, Providence, RI, 2021.
3. **Carrera, Dashiel**, “Plastic Astronauts LP”, 75OrLessRecords, Providence, RI, 2018.
4. **Carrera, Dashiel**, “Plastic Astronauts EP”, 75OrLessRecords, Providence, RI, 2017.
5. **Carrera, Dashiel**, Harris, Evan, “Graduation Sensation”, 75OrLessRecords, Providence, RI, 2017.
6. **Carrera, Dashiel**, Johnson, Hariz, Harris, Evan, “Coffee with the Feng Shui Police EP”, 75OrLessRecords, Providence, RI, 2015.
7. **Carrera, Dashiel**, Johnson, Hariz, Harris, Evan, “Thank You EP”, 75OrLessRecords, Providence, RI, 2015.

GRANTS & AWARDS

- Massey College Junior Fellowship 2023-2025
 - Lochead Bursary 2024, \$500CAD
 - Massey College Bursary 2023, \$1000 CAD
 - School for Poetic Computation Scholarship, 2023 \$1000 (Declined)
 - School for Poetic Computation Scholarship, 2023 \$500
 - Computer Science Departmental Fellowship, 2023 \$1355 CAD
 - International Initiative Grant 2023, \$450
 - Emily Morrison Prize in Poetry 2020, 1st Place, \$1000
 - ACM SIGCHI Gary Mardsen Travel Award 2022, \$1390
 - University of Toronto School of Cities Grant 2022, \$500CAD
 - University of Toronto Mississauga Travel Grant 2022, \$2500 CAD
 - University of California, Santa Cruz Chancellor's Award 2022, \$30,000 (declined)
 - University of Toronto Graduate Research Fellowship, Department of Computer Science 2021-2026, \$26,229 CAD per year
 - MIT Feminist Future Hackathon 2021, \$500
 - Institute for Creativity, Arts, and Technology Student Seed Grant 2019, \$1000
 - New Media Writing Student Writing Prize 2018, Finalist
 - Dzanc Book Prize 2018, Longlist
 - Virginia Tech Graduate Teaching Fellowship 2018-2021, \$20,700 per year
 - WXIN Rock Hunt 2016, 1st Place, \$1000
 - HackCooper 2nd Place 2014, \$666
 - Brown University Creative Arts Council Grant 2014, \$1000
 - HackPrinceton Crowd Favorite 2013, \$1000
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TEACHING

Royal Conservatory of Music

Instructor RCM 471 Artificial Intelligence (AI) and its Implications Fall 2024

- Designed and taught course on how AI is impacting the arts for Canada's top music conservatory
- Led discussions about AI and its ethical impacts to 20 students
- Led interactive workshops using AI-generative art tools

University of Toronto

Instructor ENG/CSC 286 Literature and Data Fall 2023

- Lecture to 100+ students about literary analysis with Python, Pandas, Jupyter Notebook
- Discuss feminist data science, ethical implications of distant reading
- Coordinate team of 10 Teaching Assistants and automated grading system

Tutorial TA CSC 318 Design of Interactive Computational Media Fall 2023

- Lead student teams and tutorials to finish course projects
 - Provide guidance on methodologies, principles, and key metaphors in designing computer systems
- Classroom TA CSC 148H1S Introduction to Computer Science Spring 2023
- Lead office hours and provide classroom support for course on data structures, inheritance, and software design
- Tutorial TA ENG 286H1 Literature and Data Fall 2022
- Lead tutorial for introductory Computer Science course for English students
 - Lead discussions on politics of data, data analysis of literature, distant reading, and other topics
- Tutorial TA INF 2178 Experimental Design for Data Science (Grad level) Spring 2022
- Instructed students on introductory programming with Pandas and Jupyter Notebook, ANOVA, T-tests, and more
 - Lead tutorial for graduate level course examining the implementation and policy implications of different data science algorithms
- Tutorial TA CSC 119 Intelligence: Artificial and Human Spring 2022
- Lead tutorials on the ethical implications of artificial intelligence, as presented in philosophy, history, and literature
 - Provide feedback on student papers
- Tutorial TA CSC 110 Foundations of Computer Science I Fall 2021
- Led tutorials and helped students with introductory Python programming and computational complexity proofs (Python, Big-O)

Virginia Polytechnic Institute and State University

- Instructor ENGL 2744 Creative Writing (Online) Spring 2021
- Wrote lesson plans, created syllabus, lectured, led discussion, and gave feedback on 20 students' creative works
 - Taught CNF, poetry, fiction, and New Media writing
- Instructor ENGL 5974 Editing a Digital Journal (Grad level) Spring 2020
- Led graduate seminar and practicum on editing a journal devoted to New Media and Electronic Literature
 - Taught Introductory Web Programming (HTML/CSS)
- TA ENGL 2744 Creative Writing Spring 2020
- Led lectures, discussions and provided individual feedback as part of course on CNF, poetry, fiction, and playwriting
- Instructor ENGL 1105: Intro to Composition (Online/In Person) Fall 2019, 2020
- Wrote lesson plans, created syllabus, lectured, led discussions, and gave feedback to 20 students from a variety of cultural and disciplinary backgrounds

- Created course website
- Taught students basic website creation to deploy as part of course project

TA ENGL 4684 Afrofuturism: To Vibranium and Beyond Spring 2019

- Co-Directed interactive audio visual installation based on student mixtapes in the Cube at Moss Art Center, a 360 spatial audio performance center
- Co-Directed installation in Newman Library on imagined future devices that could provide social impact
- Led discussions and taught classes on creative process

Guest Teaching or Lectures

Pseudocode, Critical Mode, Pratt Institute.	Spring 2026
Creative Constraints Workshop, Edmonton Public Library,	Spring 2024
Advanced Fiction Workshop, Virginia Tech.	Spring 2021
Introduction to Creative Non Fiction, Virginia Tech.	Fall 2019

Mentorship

Ashish Ajin Thomas, Undergraduate.	2024
Jeb Thomas-Mitchell, Undergraduate.	2024
Safa Hussein, Undergraduate.	2022-2023

TALKS, PANELS, READINGS + PUBLIC EVENTS

1. **Panel** — *Naming the Unknown: A LARB Editor's Salon*, Los Angeles, CA, Spring 2026.
Invited panelist with Gideon Jacobs, Jonathan Blake, Heidi Quante and Alicia Escott, hosted by Berggruen Institute. (forthcoming)
2. **Panel** — *Center For Fiction: Making a Literary Future with AI*, Brooklyn, NY, Spring 2026.
Panel with Bruce Holsinger and others on the future of fiction and AI.
3. **Invited Talk** — *Artist and Research Seminar*, Pratt Institute, Manhattan, NY, Spring 2026.
Hour-long talk about my research and artistic practice for Pratt Institute's School of Information.
4. **Reading** — *A Common Well Journal Reading*, Brooklyn, NY, Spring 2026.
Reading for a Common Well Journal.
5. **Reading** — *A Common Well Journal Presents: A Christmas Carol*, Manhattan, NY, Winter 2025.
Reading with Ashlie Atkinson, OF Cieri, Izzy Casey, and others.
6. **Conference Talk** — *Sound Clouds - Exploring ambient intelligence in public spaces to elicit deep human experience of awe, wonder, and beauty.*, San Diego, ON, Winter 2025.
Presented Sound Clouds interaction sound media installation at NeurIPs Creative AI Track.
7. **Invited Talk** — *Artist and Research Seminar*, Hong Kong University of Science and Technology, Hong Kong, Summer 2025.
Hour-long talk about my research and artistic practice for HKUST's new Arts and Machine Creativity program.

8. **Conference Talk** — *Nabokov's Cards and Electronic Literature*, Toronto, ON, Summer 2025.
Talk on bottom-up creative writing application at the Electronic Literature Conference.
9. **Conference Talk** — *Nabokov's Cards: An LLM-Assisted Co-Writing System*, London, UK, Summer 2025.
Presented research on LLM-assisted creative writing at Creativity & Cognition.
10. **Conference Talk** — *Nabokov's Cards and Balpe*, Paris, France, Summer 2025.
Talk at conference on the work of Jean-Pierre Balpe.
11. **Reading** — *Patio Reading Series*, Manhattan, NY, Summer 2025.
Reading with Paula Bomer, Conor Truax, Donald Berger, and others.
12. **Reading** — *Entanglements Network + Ugly Duckling Press*, Los Angeles, CA, Spring 2025.
Reading with Amy Catanzano, Nick Montfort, Christian Bök, and others.
13. **Reading** — *Neon Night Mic Reading*, Los Angeles, CA, Spring 2025.
Reading with Kathryn Scanlan, Henry Hoke, Sawako Nagayasu, and others.
14. **Panel (Organizer)** — *AWP: Making a Literary Future with Artificial Intelligence*, Los Angeles, CA, Spring 2025.
Organized and moderated panel with Christian Bök, Amy Catanzano, Nick Montfort, and Katy Gero.
15. **Workshop Lead** — *Toronto Water Atlas Design Workshop*, Toronto, ON, Spring 2025.
Led workshop helping environmentalists understand narrative & aesthetic impact in digital maps.
16. **Invited Talk** — *Algancholy: Disappointment in the Face of AI-Generated Art*, Royal Conservatory of Music, Toronto, ON, Spring 2025.
Commissioned talk on why people feel disappointment when art is revealed to be AI-generated.
17. **Reading** — *LostInTheLetters*, Atlanta, GA, Spring 2025.
Reading with Claire Batemen and Laura Jaramillo.
18. **Invited Talk** — *Evaluating Interactive Arts*, Atlanta, GA, Winter 2025.
Led discussion on evaluating “awe” in interactive art for HCI practitioners.
19. **Invited Talk** — *AI and the Future of Literature*, Sheridan College, Mississauga, ON, Winter 2025.
Commissioned talk on AI’s impact on literature; demoed co-writing tool *Nabokov's Cards*.
20. **Workshop Lead** — *AI Metaphors Workshop*, Toronto, ON, Fall 2024.
Led workshop bringing together literary and digital media artists to design alternative AI metaphors.
21. **Reading** — *Type Books*, Toronto, ON, Fall 2024.
In conversation with Tracy O’Neill about her memoir *Women of Interest*.
22. **Reading** — *Breadloaf Blue Parlor Series*, Ripton, VA, Summer 2024.
Reading series for Breadloaf Writers Conference participants.
23. **Reading** — *Chaveta Coffee Author Reading*, Toronto, Canada, Summer 2024.
Reading with Ken Sparling, Lily Wang, and Albert Koehl.
24. **Artist Talk** — *Artist / Researcher in Residence Talk*, UKAI Projects, Toronto, ON, Spring 2024.
Talk on liminality, AI voice agents, and performativity in writing.
25. **Reading** — *Babak Lakghomi Reading*, Toronto, Canada, Spring 2024.
Reading with Ken Sparling, Zach Davidson, and others.

26. **Craft Talk** — *Creative Constraints*, Edmonton Public Library, Edmonton, AB, Spring 2024.
Craft lecture on creative constraints for writers.
27. **Staged Reading** — *WordTheatre*, Manhattan, NY, Spring 2024.
Professional actor Lou Diamond Phillips performed my story “Salud, La Luz.”
28. **Reading** — *BANFF Centre for Creative Arts*, Banff, AB, Winter 2024.
Reading presented during Banff residency.
29. **Reading** — *Type Books*, Toronto, ON, Spring 2023.
In conversation with Tom Comitta about his novel *The Nature Book*.
30. **Panel (Invited)** — *Future Careers Panel for Computer Science Undergrads*, Toronto, ON, Fall 2023.
Panelist discussing career paths inside/outside academia.
31. **Conference Talk** — *The Unseen Landscape of Abolitionism*, Minneapolis, MN, Fall 2023.
Presented research on digital mapping tools for grassroots organizers.
32. **Conference Talk** — *Beyond Intelligence: New Metaphors for AI*, Pittsburgh, PA, Summer 2023.
Talk on collaborative metaphor-design workshop for AI.
33. **Conference Talk** — *We’re Not Decorators*, Pittsburgh, PA, Summer 2023.
Presented work on art-STEM residencies at DIS.
34. **Conference Talk** — *Watch Me Write: Writing Replay*, Venice, IT, Spring 2022.
Presented at Creativity & Cognition.
35. **Invited Panelist** — *In2Writing Workshop*, Dublin, IE, Spring 2022.
Panel on the future of intelligent writing assistants.
36. **Talk** — *The Power of Immersive Stories*, Blacksburg, VA, Spring 2021.
Presented 3D interactive retelling of Borges’s “Zoología Fantástica in the Mist.”
37. **Conference Talk** — *Intrepid: The Exploratory Word Processor*, Lansing, MI, Summer 2019.
Presented experimental writing tool *Intrepid* at Computers and Writing.
38. **Conference Talk** — *Intrepid: The Exploratory Word Processor*, Blacksburg, VA, Fall 2019.
Presented survey results; *Intrepid* later adopted in Pakistani English classrooms.
39. **Interview** — *MFAngle Podcast*, Blacksburg, VA, Fall 2019.
Interview on navigating artistic process before/during MFA.
40. **Festival Reading** — *Glossolalia Festival*, Blacksburg, VA, Spring 2021.
Reading of both poetry and fiction (competitive acceptance).

**SERVICE,
EDITORIAL, and
CURATORIAL
APPOINT-
MENTS**

Academic Service

Associate Paper Chair

- **Creativity and Cognition** (London), 2025.

Invited Reviewer

- CHI Conference, 2026, 2025, 2024.
- Design of Interactive Systems Conference, 2026, 2025.
- ACM Journal on Computing and Sustainable Societies, 2025.
- Computer Supported Cooperative Work, 2025, 2024.
- Creativity and Cognition Conference, 2026, 2024, 2021.
- Digital Humanities Quarterly, 2021.

Editorial & Literary / Arts Service

Editorial

- **Conjunctions** — Assistant Editor, Current.
- **The New River: A Journal of Digital Art and Literature** — Digital Editor, Fall 2018–Fall 2020.
- **The Minnesota Review** — Poetry Editor, Spring 2019–2020.
- **Noemi Press** — Fiction and Poetry Reader, Fall 2019.
- **College Hill Independent** — News and Tech Editor, Fall 2014–Fall 2016.
- **Synecdoche** — Fiction Editor, Fall 2014.

Judging

- **Hart House Literary Contest** — Judge, University of Toronto, Spring 2025.

PROFESSIONAL CREATIVE PRACTICE + TECHNICAL SKILLS

Audio Engineering & Sound Design

- Multitrack recording, editing, and mixing for music and spoken word.
- Audio engineering and editing for podcasts (e.g., MFAnge Podcast).
- Foley recording and sound design for short film and video (e.g., *The Toymaker*).
- Studio recording and session engineering (e.g., Digital Bear Entertainment).
- Live and broadcast audio for radio programming (e.g., WBRU Local Music Director).

Interactive Media & Installation Development

- Design and implementation of interactive sound installations and ambient systems (e.g., *SoundClouds* at Goat Farm Arts Center).
- Development of immersive 3D narrative environments (e.g., *Zoología Fantástica in the Mist* at Moss Art Center).
- Creation of interactive public light exhibits and festival pieces (e.g., Wellington LUX Light Festival).
- Experience with sensor-driven and computer vision based interaction (Max/MSP, OpenCV, Arduinos).

Creative Coding & Web Development

- Front-end and creative web development for digital literature and media art (JavaScript, HTML, CSS).
- Development of interactive web-based storytelling and visualization (e.g., Three.js projects such as *Zoología Fantástica in the Mist*).
- Building and maintaining project and journal websites (e.g., *The New River: A Journal of Digital Art and Literature*).
- Experience with rapid prototyping of interactive tools and interfaces for research and art.

Data Science & Computational Methods

- Data analysis and visualization in Python (Pandas, NumPy, SciPy, Jupyter Notebook).
- Computational methods for literary analysis and digital humanities (e.g., topic modeling and text analysis).
- Experimental design and A/B testing for HCI and learning research.

Editorial & Literary Practice

- Long-term editorial and curatorial work in contemporary literature and digital art (e.g., **Conjunctions** Assistant Editor).
- Digital and managing editor roles for electronic literature and hybrid-genre journals (e.g., *The New River*, *The Minnesota Review*).
- Manuscript and contest reading for innovative, cross-genre literary presses (e.g., Noemi Press, Hart House Literary Contest).
- Experience shaping and evaluating fiction, poetry, hybrid work, and digital literature for publication.