Ted Moore

ted@tedmooremusic.com • www.tedmooremusic.com +1 (952) 484-3997 • New Haven, CT

Composer, Improviser, Intermedia Artist, Educator

EDUCATION

2021	PhD, Music Composition Studied with Sam Pluta and Anthony Cheung	University of Chicago
2011	Master of Arts, Music Composition Studied with Charles Gran & Warren Gooch	Truman State University
2009	Bachelor of Arts, Music (Philosophy minor) cum laude Composition studies with Brooke Joyce	Luther College

POSTDOCTORAL RESEARCH

Postdoctoral Research Fellow in Creative Coding on the FluCoMa project

University of Huddersfield, UK

September 2021 - August 2022

As an integral member of the Fluid Corpus Manipulation project (FluCoMa), I played a significant role in enabling techno-fluent musicians to integrate machine listening and machine learning into their creative practice using Max, SuperCollider, and Pure Data. I was a leader in developing pedagogical materials, conducting workshops, and fostering a vibrant community of knowledge-sharing and creative inspiration. Additionally, I took a leading role in the conceptualization and design of the SuperCollider interface, including the creation of help-files and specialized tools tailored for SuperCollider.

AWARDS, HONORS, & RESIDENCIES

2024	Keynote Speaker: Dictionary for Multidisciplinary Music Integration	Univ. of Trento, Italy
2023	Winner: Browser Sound Commission Competition	Stuttgart, DE
2022	Composer-in-Residence: PHONOS Foundation	Barcelona, ES
2021	Selected Work: Score Follower: triangle	
2021	Second Place: Robert Avalon Comp., Foundation for Modern Music	Houston, TX
2021	Honorable Mention: Lake George Mus. Fest. Composition Competition	Queensbury, NY
2020	Winner: National Sawdust Composer Competition	New York, NY
2020	Featured Work: Score Follower: tap	
2020	Finalist: [Switch~ Ensemble] Commissioning Prize	New York, NY
2019	Composer-in-Residence: Arts, Sciences, & Culture Initiative	Univ. of Chicago
2018	Finalist: Mivos Quartet, Kantor String Quartet Composition Prize	New York, NY
2018	Artist-in-Residence: STEIM (STudio for Electro-Instrumental Music)	Amsterdam, NL
2017	Composer-in-Residence: Zeitgeist Composer Workshop	St. Paul, MN
2016	Featured Work: Score Follower: if two things	
2015	Composer-in-Residence: Kimmel Harding Nelson Center for the Arts	Nebraska City, NE

$\mathbf{TEACHING}$ & Academic Leadership

- Music & AI 2024 - Present Instructor: Music Engineering and Technology	e University body Institute at ns Hopkins Univ. e University body Institute at ns Hopkins Univ. e School of Music
- Intro to Computer Music - AI for Musicians - Director of Laptop Ensemble - Individual Composition Lessons 2024	ns Hopkins Univ. e University body Institute at ns Hopkins Univ.
- Making Art with AI 2023 - 2024 Lecturer: Music Engineering and Technology Pear John 2023 - 2024 Associate Research Scholar Yale - Creative Research in the Center for Studies in Music Technology (CSMT) - Support of Graduate Composers' projects	body Institute at ns Hopkins Univ.
John 2023 - 2024 Associate Research Scholar - Creative Research in the Center for Studies in Music Technology (CSMT) - Support of Graduate Composers' projects	ns Hopkins Univ.
 Creative Research in the Center for Studies in Music Technology (CSMT) Support of Graduate Composers' projects 	e School of Music
'	
2023 Adjunct Assistant Professor of Music - Musical Acoustics Con	nnecticut College
2022 Adjunct Instructor: Computer Music & Multimedia I - Computer Music & Multimedia (Intro to Max)	ginia Tech Univ.
2020 Primary Instructor: Music Department Unit - Composing with Sound: Intro to musique concrète, synthesis, recording, & DAWs	v. of Chicago
2017 – 2020 Academic Dean: The Walden School (Summer Music Program) Dub - Curriculum development - Train faculty in pedagogy and course design - Administration of school-wide pedagogical events	olin, NH
2011 – 2019 Faculty: The Walden School (Summer Music Program) Dub	olin, NH
2014 – 2017	Paul, MN
2014 – 2017 Faculty: Slam Academy (Community Music School)	nneapolis, MN
2014 – 2017	nneapolis, MN
2012 – 2015 Adjunct Faculty: Art Institutes International (College) - Sound Design - Max & SuperCollider - Audio Production - Music Appreciation - MIDI Systems	nneapolis, MN

- Aural Skills I & II

WORKSHOP INSTRUCTION: Machine Learning for Music Making using FluCoMa

_		<i>5</i>	3 3
	2024 5 Day Workshop	Independently Organized	Held on Zoom
	2024 1 Day Workshop	University of Pennsylvania	Philadelphia, PA
	2024 2 Day Workshop	Louisiana State University (remote)	Baton Rouge, LA
	2023 5 Day Workshop	Center for Computer Research in Music and Acoustics (CCRMA)	Stanford University (online)
	2023 1 Day Workshop	New York University	Manhattan, NY
	2023 1 Day Workshop	Rensselaer Polytechnic Institute	Troy, NY
	2023 1 Day Workshop	Ramapo College	Mahwah, NJ
	2023 5 Day Workshop	University of Pennsylvania	Philadelphia, PA
	2023 1 Day Workshop	Music Hackspace: De-Mix Audio with Non-negative Matrix Factorization	London, UK (online)
	2023 1 Day Workshop	Music Hackspace: Unsupervised Machine Learning	London, UK (online)
	2022 1 Day Workshop	Music Hackspace: $Neural\ Networks\ in\ FluCoMa$	London, UK (online)
	2022 1 Day Workshop	Music Hackspace: Intro to FluCoMa	London, UK (online)
	$2022 \;\mid\; 2$ Day Workshop	Catalyst & Technische Universität	Berlin, DE
	2022 1 Day Workshop	International Computer Music Conference (ICMC)	Univ. of Limerick, Ireland
	$2022 \;\mid\; 2$ Day Workshop	University of Sussex	Brighton, UK
	2022 2 Day Workshop	Columbia University	New York, NY
	2022 3 Day Workshop	University of Pennsylvania	Philadelphia, PA
	$2022 \;\mid\; 2$ Day Workshop	Harvestworks	New York, NY
	2022 1 Day Workshop	Red Room	Baltimore, MD
	$2022 \;\mid\; 2$ Day Workshop	Carnegie Mellon University	Pittsburgh, PA
	$2022 \mid 5$ Day Workshop	NOTAM	Oslo, NO
	$2022 \;\mid\; 2$ Day Workshop	UC San Diego	San Diego, CA
	$2022 \;\mid\; 2$ Day Workshop	University of Washington	Seattle, WA
	2022 1 Day Workshop	University of Victoria	Victoria, BC
	2021 2 Day Workshop	New England Conservatory	Boston, MA
	2021 1 Day Workshop	Massachusetts Institute of Technology	Boston, MA
	2021 1 Day Workshop	Harvard University	Boston, MA
	2021 1 Day Workshop	Berklee College of Music	Boston, MA
	2021 1 Day Workshop	Princeton University	Princeton, NJ
	2021 3 Day Workshop	McGill University (CIRMMT)	Montreal, QC
	2021 5 Day Workshop	Hogeschool voor de Kunsten	Utrecht, NL
	2021 1 Day Workshop	Arizona State University	Phoenix, AZ
	2021 1 Day Workshop	University of Chicago	Chicago, IL
	2021 1 Day Workshop	School of the Art Institute of Chicago	Chicago, IL
	2021 1 Day Workshop	The Walden School	Online

GUEST LECTURES

Composition Seminar	The Juilliard School
SuperCollider Meetup (online)	NOTAM, Oslo, Norway
Composition Seminar	Peabody Institute at Johns Hopkins Univ.
Computer Music Seminar	Indiana University
Ammerman Center Art & Technology Seminar	Connecticut College
Video Design	Peabody Institute at Johns Hopkins Univ.
Composition Seminar	SUNY Buffalo
Computer Music Seminar	Peabody Institute at Johns Hopkins Univ.
Introduction to Modular Synthesis with VCV Rack	The Walden School
Composition Seminar	Yale University
Artificial Intelligence & the Music Industry	Univ. of the Highlands & Islands, Perth, Scotland
SuperCollider~ & FluCoMa	Yale University
Composition Seminar	Virginia Tech Univ.
Composition Seminar	UC San Diego
Composition Seminar	University of Victoria, British Columbia
Creativity with Machine Learning	Columbia University & Bell Labs
School of Arts, Media, & Engineering	Arizona State Univ.
Composition Seminar	New York University
Composition Seminar	DePaul University
Music and AI	Univ. of Chicago
Featured Composer	New England Conservatory
Composition Seminar	Western Michigan Univ.
Composition Seminar	Truman State University
Composition Seminar	McNally Smith College of Music
Composition Seminar & SuperCollider Workshop	Coe College
	SuperCollider Meetup (online) Composition Seminar Computer Music Seminar Ammerman Center Art & Technology Seminar Video Design Composition Seminar Computer Music Seminar Introduction to Modular Synthesis with VCV Rack Composition Seminar Artificial Intelligence & the Music Industry SuperCollider & FluCoMa Composition Seminar Composition Seminar Composition Seminar Creativity with Machine Learning School of Arts, Media, & Engineering Composition Seminar Music and AI Featured Composer Composition Seminar Composition Seminar Composition Seminar Composition Seminar

$\mathbf{EMPLOYMENT},\,\mathbf{COMMUNITY}\,\,\mathrm{involvement},\,\&\,\,\mathbf{SERVICE}$

2025	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Boston
2024	Committee: AI & the Arts	Peabody Institute, Johsn Hopkins Univ.
2024	Reviewer: Web Audio Conference	Purdue University

2023		Faculty: Line Upon Line High School Composer Program	Austin, TX
2023		Software Design Engineer: Outlier Technology	
2022		Adjudicator: Score Follower: Spring 2022 Call for Works	
2020		Symposium Director: CIRCULATIONS: Symposium on Live Audio Feedback in Art	Univ. of Chicago
2019 - 2021		Alpha Tester: Fluid Corpus Manipulation Research Project	Univ. of Huddersfield
2019		$Concert\ Producer\ \mathcal{C}\ Spatial\ Audio\ Director\colon Spaces\ Inside\ Spaces$	Chicago, IL
2019		Consultant & Co-Author: American Composers Forum NextNotes Lab Toolkit	St. Paul, MN
2018		Consultant: Mayfield School District: Rhythm Pedagogy Workshop	Cleveland, OH
2017 - Present	;	Advisory Board: 113 Composer Collective	Minneapolis, MN
2016		Curator & Producer: LoSo concert	St. Paul, MN
2015 - 2017		Curator, Producer, & Laptop Improviser: Ars Electroacoustica concert series: avant-improv featuring electronic & acoustic instruments	Minneapolis, MN
2015 - 2017		$Composer\ Mentor:\ American\ Composers\ Forum\ NextNotesLab$	St. Paul, MN
2015 - 2016		${\it Music~Instructor} \colon {\rm Integrated~Arts~Academy~(High~School)}$	Chaska, MN
2015		Curator & Producer: $push / bend / pull$ concert series	Twin Cities, MN
2014 - 2015		Music Instructor: St. Paul High School of Recording Arts	St. Paul, MN
2014		Curator & Producer: The Hear & Now concert series	Twin Cities, MN
2013 - 2016		${\it Co-Artistic~Director}$: Spitting Image Composer Collective	Twin Cities, MN

COMMISSIONS

2023	Browser Sound Festival: fold, ensemble & video	Stuttgart, DE
2022	PHONOS Foundation: sine, multichannel audio	Barcelona, ES
2022	Dana Jessen: DJII: Improvisation Software	Oberlin, OH
2021	Ensemble Suono Giallo: noise/gate, for double bass, tape, & video	Città di Castello, Italy
2021	[Switch~ Ensemble]: $quartet$, for flute, percussion, piano, cello, & video	New York, NY
2020	National Sawdust: triangle, for string quartet & tape	Brooklyn, NY
2020	HOCKET: apsis ii, for piano four hands & tape	Los Angeles, CA
2020	Line Upon Line: for line upon line, video	Austin, TX
2020	Chicago Civic Orchestra: hold, tape	Chicago, IL
2019	Dana Jessen & Erica Dicker: crunch, for bassoon, violin, & tape	New York, NY
2019	Evan Fowler: squall, for trumpet & tape	Iowa City, IA
2019	Line Upon Line: tap , for percussion trio, tape, lights, & video	Austin, TX
2019	Kyle Hutchins: column, for saxophone, HDLA, & lights	Virginia Tech Univ.
2017	Scott Miller: Solstice Orrery, video design	Minneapolis, MN
2017	Patti Cudd: still motion, percussion & live video sampling	Minneapolis, MN
2017	Joey Brink: the curve is exponential, carillon & tape	Univ. of Chicago
2017	Splinter Reeds & Walden School: feedback vii: speak, contain	Dublin, NH

2016	Quince Ensemble & Walden School: only that there's a secret	Dublin, NH
2016	LoSo: $\textit{APSIS},$ for flute, cello, percussion, saxophone, electronics, $\&$ video	Minneapolis, MN
2016	Jeremy Johnston: it teaches us that it doesn't exist, for feedback cymbal	Minneapolis, MN
2015	Dream Songs Project: $FEATHERMUCKER$, for voice, guitar, & tape	Minneapolis, MN
2015	ICE & Walden School: $\it thread fork thread, for flute, viola, perc., sax.$	Dublin, NH
2015	The Poem is Done Ensemble: if two things, for voice, sax., & elec.	Minneapolis, MN
2014	Skewed Visions Theater: $\mathit{eclipse},$ for saxophone, electronics, & video	Minneapolis, MN
2014	Spektral Quartet & Walden School: samara, string quartet & alto flute	Dublin, NH
2014	Spitting Image: $leviathan$, for bass clarinet, electronics, & vases	Minneapolis, MN
2014	Yarn/Wire & Walden School: eyes may be impaired	Minneapolis, MN
2013	Renegade Ensemble: is himself no more, for saxophone & electronics	Minneapolis, MN
2013	AVIDduo: deepities, for saxophone & flute	Denton, TX
2013	Cedar Cultural Center: Gilgamesh & Enkidu, for string quartet & elec.	Minneapolis, MN
2012	RenegadeEnsemble: ice, water, for clarinet	Minneapolis, MN

selected LIVE ELECTRONICS IMPROVISATIONS

As a regularly gigging performer, this list is necessarily incomplete. For a full list, please visit tedmooremusic.com/performances-appearances.

	teamooremusic.com/performances-ap	opearances.
12/10/2024	Duo with Rachel Beetz	Red Room, Baltimore, MD
12/1/2024	Trio with Ermanno Baron & Dan Kinzelman	Metro Core, Rome, Italy
7/11/2024	Duo with Sato Yukie	Strange Fruit Seoul, South Korea
4/6/2024	Duo with Kyle Hutchins	Convivium 33, CUSP Cleveland, OH
11/5/2023	Trio with Dana Jessen & Will Yeager	Never Ending Books, New Haven, CT
4/8/2023	Duo with Luke Rovinsky	Orchard Street, New Haven, CT
4/5/2023	Duo with Matthew Ostrowski	Shift, 411 Kent, Brooklyn, NYC
3/8/2023	Duo with Nina Guo	Century Bar, Philadelphia, PA
1/14/2023	With German Bringas, Don Malfon, Carlos Alegre, Alex Motta, Pablo Rubio Vargas, & Baal Inthy	Jazzorca, Mexico City
7/9/2022	Duo with Nina Guo	K77 Studio, Berlin
7/1/2022	Trio with Kyle Hutchins & Seth Davis	SKRONK, London, UK
5/19/2022	With Ángel Faraldo, Clara Lai, & Ferran Fages	Soda Acústic, Barcelona
4/4/2022	Duo with Ben Opie	Carnegie Mellon Univ. IDeATe Media Lab
3/17/2022	Duo with Inga Margrete Aas	MIR, Oslo, Norway
11/13/2021	Duo with Anne La Berge	Splendor Amsterdam, NL
7/29/2021	Trio with Alípio Neto & Ermanno Baron	American Academy in Rome, Italy
5/20/2021	Duo with Fabrizio Spera	American Academy in Rome, Italy
1/18/2020	Duo with Weston Olencki	Slate Arts, Chicago, IL
11/18/2019	Tonia Ko, Olivier Stankiewicz, & Benedict Taylor	Hundred Years Gallery, London, UK
11/14/2019	Trio with Anne La Berge & Yung-Tuan Ku	de Ruimte, Amsterdam, NL
10/21/2019	Option Series: Trio with Kyle Bruckmann & Macie Stewart	Experimental Sound Studio, Chicago, IL

10/9/2019	Que4 Radio: Duo with Emerson Hunton	Chicago, IL
10/4/2019	With Lauren Hayes, Daniel Wyche, & Sarah Plum	Slate Arts, Chicago, IL
8/8/2019	Duo with Tom Weeks	Center for New Music, San Francisco, CA
3/29/2019	With Katie Young, Dana Jessen, & Erica Dicker	Elastic Arts, Chicago, IL
3/22/2019	Duo with Tonia Ko	Impromptu Fest, Guarneri Hall, Chicago, IL
7/16/2018	Duo with Yung-Tuan Ku	Internationales Musikinstitut, Darmstadt, DE
7/5/2018	Duo with Yung-Tuan Ku	STEIM, Amsterdam, NL
10/27/2017	Duo with Tim Aubuchon	North Star Music Festival, Truman State Univ.
3/19/2017	Trio with Jacqueline Ulton & Scott Miller	Ars Electroacoustica, Minneapolis, MN
10/26/2016	Duo with Kyle Hutchins as Binary Canary	Fort Lewis College, Durango, CO
5/22/2016	Duo with Katie Condon (with silent film, Berlin)	MacPhail Center for Music, Minneapolis, MN
3/15/2016	Quartet with Jorrit Dijkstra,	Ars Electroacoustica,
	Nathan Hanson, & Scott Miller	Reverie, Minneapolis, MN
1/17/2016	Trio with Dan Lippel & Scott Miller	Ars Electroacoustica, The Nicollet, Minneapolis, MN
11/15/2015	Trio with Elaine Evans & Scott Miller	Ars Electroacoustica, Honey, Minneapolis, MN
10/18/2015	Trio with Davu Seru & Scott Miller	Ars Electroacoustica, Honey, Minneapolis, MN
5/31/2015	Binary Canary album release show for $\operatorname{click/blow}$	Honey, Minneapolis, MN

SOUND ART INSTALLATIONS using DIY ELECTRONICS

Aluminum Forest (2021) site-variable sound art installation of automated wind chimes

- Created in collaboration with composer Katherine Balch
- Peterskapelle, Lucerne Forward Festival, Lucerne, Switzerland, 11/15/2024-11/17/2024
- American Academy in Rome, Villa Aurelia, Rome, Italy, 5/20/2021
- SEAMUS 2021 Online Conference, 4/24/2021

attackSUSTAINrelease (2012) installation for suspended speakers, sound, water, & DMX lights

- New York University, New York, NY, February 2018
- Studio 300 Festival, Translyvania University, Lexington, KY, October 2017
- St. Paul Public Library, St. Paul, MN, 6/15/2013
- Hack Factory, Minneapolis, MN, 4/13/2013
- CCRMA Sound Art Installation Workshop, Stanford University, Palo Alto, CA, June 2012

INTERMEDIA PROJECTS & THEATER / DANCE collaborations

- 2021 Katherine Balch, composer: video design for forgetting
- 2019 University of Chicago: sound design for BODYTALK (dance production)
- 2018 University of Chicago: sound design for The Broken Jug (theater production)
- 2017 Walker Art Museum, Skewed Visions: conception, sound, & video artist for APPETITE
- 2017 Scott Miller, composer: video design for Solstice Orrery

- 2017 Cathrine Dalton, composer: sound design for Bluets
- 2016 Umbrella Collective Theater: music for June
- 2016 Eric F. Avery, performance artist: custom voice modulation software
- 2016 Blake Nellis, choreographer: music for Mad Minute
- 2015 Umbrella Collective Theater: sound design for These Are The Men
- 2014 Hannah Holman, theater artist: conception, sound, music, & production of Persephone
- 2014 Eric F. Avery perf. artist: sound design, music, & sound installation Minneapolis³
- 2014 Blake Nellis, choreographer: music for HWY 57 (dance production)
- 2014 Umbrella Collective Theater: sound design & music for Rapture
- 2014 Megan Clark, theater artist: sound design for Body House
- 2013 Umbrella Collective Theater: music director for Leaves
- 2013 Minnesota Fringe Festival: sound design for Rules of Love
- 2013 Umbrella Collective Theater: sound design & music for Rain Follows the Plow
- 2013 Umbrella Collective Theater: sound design for Emma Woodhouse
- 2012 Nautilus Music-Theater: sound design for The View From Here
- 2012 Freshwater Theater Company: sound design for Since the Kids are Gone
- 2012 Nautilus Music-Theater: sound design for John Cage's Europera 5
- 2012 Umbrella Collective Theater: sound design & music for Care Enough
- 2011 Nautilus Music-Theater: sound design for Joan of Arc

RECORDINGS & RELEASES

- 2023 Nuclear Sonic Fusion (Mother Brain Records): Live improvisations Alípio C. Neto & Ermanno Baron
- 2022 Live In London (Mother Brain Records): Live improvisations with Kyle Hutchins and Seth Davis
- 2022 #What2020SoundsLike: HOCKET piano duo performs apsis ii for piano four hands and tape
- 2022 Live at The Black Dog (Avid Sound Records): improvisations with Hanson, Hutchins, & Miller
- 2021 Banana Split (Noise Pelican Records): improvisations w/ Kyle Hutchins as Binary Canary
- 2021 Make Noise Mayanmar 2: improvisation w/ Kyle Hutchins as Binary Canary & Alex Christie
- 2021 still motion (Sideband Records): featuring still motion
- 2020 bruit (Carrier Records): duo & trio improvisations featuring Ted Moore with collaborators
- 2020 fragile: features collaboration track with Pincushioned Duo
- 2020 Ripple Effects (UChicago Arts): featuring the curve is exponential for carillon & tape
- 2019 iterative systems (Carrier Records): improvisations w/ Kyle Hutchins as Binary Canary
- 2018 FEATHERMUCKER (AVID Sound Records): featuring guitar & voice duo The Dream Songs Project
- 2017 BC+1 (AVID Sound Records): trio improvisations featuring Binary Canary & guests
- 2017 Raba (New Focus Recordings): includes video design for Scott Miller's tape composition Solstice Orrery
- 2016 Gilgamesh & Enkidu (Ravello Records): string quartet & electronics
- 2015 click/blow (Avid Sound Records): improvisations w/ Kyle Hutchins as Binary Canary
- 2015 History is Going to Change (Avid Sound Records): featuring leviathan, bass clarinet & electronics
- 2014 Interactions (Avid Sound Records): featuring deepities, saxophone & flute, recorded by AVIDduo

WRITING, PUBLICATIONS, & CONFERENCE PAPERS

2025 "Making Machine Learning Musical: Reflections on a Year of Teaching FluCoMa"	Journal SEAMUS: vol. 32 no. 1-2
2024 "Musical Agents, Agency, & AI: Towards a Phenomenological Understanding"	International Computer Music Conference (ICMC) 2024 Proceedings
2023 "Serge Modular Archive Instrument (SMAI): Bridging Skeuomorphic & Machine Learning Enabled Interfaces"	New Interfaces for Musical Expression (NIME) 2023 Proceedings
2022 "Expression, Collaboration, and Intuition"	Wet Ink Archive No. 6
2022 "Architecture about Dancing: Creating a Cross Environment, Cross Domain Framework for Creative Coding Musicians" (Co-Author)	Psychology of Programming Interest Group
2021 "Polynomial Functions in Zuraj's Changeover"	Perspectives of New Music Vol. 59 No. 1
2021 "Human and Artificial Intelligence Alignment: AI as Musical Assistant and Collaborator"	PhD Research Univ. of Chicago

RESEARCH PRESENTATIONS

2024	$Key note\ Speaker:\ {\bf Dictionary\ for\ Multidisciplinary\ Music\ Integration}$	Univ. of Trento, Italy
2023	Splice Festival: DJII: Dana Jessen Improvisation Instrument	Berklee School of Music
2023	NYC Electronic Music Festival: Serge Modular Archive Instrument (SMAI): Archiving and Performing Vintage Sound Space	New York Univ.
2023	Open Music Initiative: Serge Modular Archive Instrument (SMAI): Archiving and Performing Vintage Sound Space	Yale University
2023	SEAMUS: Serge Modular Archive Instrument (SMAI): Archiving and Performing Vintage Sound Space	New York University
2023	Music Techology Pedagogy Summit: Making Machine Learning Musical: Reflections on a Year of Teaching FluCoMa	Westminster College, Salt Lake City, Utah
2022	Creative Coding Lab Symposium	Univ. of Huddersfield
2022	Workshop Leader: International Computer Music Conference (ICMC): Teaching Critical Machine Listening and Machine Learning with FluCoMa	Univ. of Limerick, Ireland
2022	Unsupervised Conference: Enabling Creativity with Data Science and Machine Learning for Techo-Fluent Musicians	RNCM & Univ. of Manchester, Manchester, UK
2022	PHONOS Foundation: Enabling Creativity with Data Science and Machine Learning for Techo-Fluent Musicians	Universitat Pompeu Fabra, Barcelona
2022	Society for Electroacousic Music in the United States (SEAMUS): Enabling Creativity with Data Science and Machine Learning for Techo-Fluent Musicians	Western Michigan Univ.
2021	Digital Media Workshop: Enabling Creativity with Data Science and Machine Learning for Techo-Fluent Musicians	Univ. of Chicago
2021	Music in the Information Age: Traveling Salesperson Problem Algorithms for Gesture, Phrase, and Form Generation	Univ. of Calgary

2020	Talking Free Music	Virginia Tech Univ./ Rowan Univ.
2020	CHIMEFest 2020: Interference Patters: analysis of interacting feedbacks in "hollow"	Univ. of Chicago
2020	Spatial Music Workshop Reunion: Non-negative Matrix Factorization for Spatial Music Composition	Virginia Tech Univ.
2019	FluCoMa Plenary Session: Preserving User-Defined Expression through Dimensionality Reduction	Univ. of Huddersfield
2019	Digital Media Workshop: Machine Learning Applications for Live Computer Music Performance	Univ. of Chicago
2019	CHIMEFest 2019: Approaches to Live Performance & Composition with Machine Learning & Music Information Retrieval Analysis	Univ. of Chicago
2016	Performance & Lecture: Software Design for Expressive Laptop Improvisation	Fort Lewis College, Durango, CO
2016	Performance & Lecture: Software Design for Expressive Laptop Improvisation	Univ. of North Texas
2014	Performance & Lecture: Software Design for Expressive Laptop Improvisation	Univ. of Wisconsin La Cross

selected ${f SOFTWARE}$ projects & collaborations

code available on github.com/tedmoore.

2021 - Present	$\begin{tabular}{ll} Serge\ Modular\ Archive\ Instrument\ in\ collaboration\ with\ Jean\ Brazeau\ at\ Simon\ Frasier\ University\ (SuperCollider/C++) \end{tabular}$
2021 - Present	DJII improvisation software commissioned by improviser Dana Jessen for incorporating in her performance practice (SuperCollider)
2019	Music Information Retrieval toolkit (SuperCollider)
2017	Live video and audio sampler for live performance (used in my composition $still\ motion$ and other performances) (C++)
2017	Voice Modulator commissioned by Eric F. Avery for his original production <i>The Life</i> and Death of Eric F. Avery (SuperCollider)
2016	Microtonal Keyboard Commissioned by composer Katherine Balch (SuperCollider)
2012 - Present	Module Tensor (Live Laptop Improvisation Instrument, SuperCollider)

FESTIVALS, CONFERENCES, & WORKSHOPS

2024	Keynote Speaker: Dictorary for Multidisciplinary Music Integration	Univ. of Trento, Italy
2024	Lucerne Forward Festival	Lucerne, Switzerland
2024	Artificial Intelligence in Music Creativity	Oxford Univ.
2024	International Computer Music Conference	Seoul, South Korea
2024	Sound and Music Computing (SMC)	Porto, Portugal
2024	Performing Media Festival	Indiana University South Bend
2023	Splice Festival V	Berklee School of Music
2023	Browser Sound Festival	Stuttgart, DE
2023	New York City Electroacoustic Music Festival	New York, NY
2023	New Interfaces for Musical Expression (NIME)	Mexico City, MX
2023	Society for Electroacoustic Music in the United States (SEAMUS) $$	New York University

New Music + Technology Festival New Music Conference RRCM & Univ. of Manchester Univ. of Limerick, Ireland New Getter for Electroacoustic Music Conference (ICMC) Univ. of Limerick, Ireland Arizona State Univ. Olive, of Limerick, Ireland Arizona State Univ. Olive, of Limerick, Ireland Arizona State Univ. Olive, of Arizona Cliticago, IL Univ. of Arizona Cliticago, IL Univ. of Arizona Cliticago, IL Univ. of Arizona Olive, Durduck Univ. Olive, of Arizona Cliticago, IL Univ. of Arizona Cliticago, IL Univ. of Arizona Olive, Durduck Univ. Olive, of Arizona Olive, Durduck Univ. Director: Child in Castello, Italy Director: Child Castello, Italy Director: Child Indiana Univ.	2023	Performing Media Festival	Indiana University South Bend
2022 New Music + Technology Festival Virginia Tech Univ. 2022 Unspervised Conference RNCM & Univ. 2022 International Computer Music Conference (ICMC) Univ. of Limerick, Ireland 2022 International Computer Music Conference (ICMC) Univ. of Limerick, Ireland 2022 Electric Spring Univ. of Huddersfield 2021 Southwest Electronic Music Festival Arizona State Univ. 2021 EAR TAXI FESTIVAL Chicago, IL 2021 Il Suono Contemporary Music Week Città di Castello, Italy 2021 Earth Day Art Model Indiana UnivPurdue Univ. 2021 SEANUS 2021 Online Conference 2021 BEAST FEAST University of Birmingham 2020 Victoria, Bach Festival Victoria, TX 2020 Victoria Bach Festival Victoria, TX 2020 Victoria Bach Pestival Victoria, TX 2021 Poincefor: CHIMEFest. CIRCULATIONS Univ. of Chicago 2021 Sectoria Bach Pestival Victoria, TX 2021 Sectoria Bach Pestival Virginia 2021		~	
RCAM Forum			*
2022 Unsupervised Conference RNCM & Univ. of Limerick, Ireland 2022 International Computer Music Conference (ICMC) Univ. of Limerick, Ireland 2022 Society for Electroacousic Music in the United States Western Michigan Univ. 2021 Electric Spring Univ. of Huddersfield 2021 Southwest Electronic Music Festival Arizona State Univ. 2021 EAR TAXI FESTIVAL Chicago, IL 2021 Univ. of Arizona 2021 ISuono Contemporary Music Week Città di Castello, Italy 2021 Earth Day Art Model Indiana UnivPurdue Univ. 2021 SEANUS 2021 Online Conference 2022 SEANUS 2021 Online Conference 2023 Victoria Bach Festival Victoria, TX 2020 Victoria Bach Festival Victoria, TX 2020 Director: CHIMEFest: CIRCULATIONS Univ. of Chicago 2019 Neural Networks for Music Stanford University (CCRMA) 2019 New Music Chicago Impromptu Fest Chicago, IL 2019 New Music Electroacoustie Sestival University of Virginia 2019 </td <td></td> <td></td> <td></td>			
December 2022 International Computer Music Conference (ICMC) Univ. of Limerick, Ireland			
Society for Electroacousic Music in the United States Univ. of Huddersfield		•	
Electric Spring		- ` ` '	
Southwest Electronic Music Festival Arizona State Univ.		·	<u> </u>
2021 EAR TAXI FESTIVAL Chicago, IL 2021 TURN UP Multimedia Festival Univ. of Arizona 2021 ilSuono Contemporary Music Week Città di Castello, Italy 2021 Earth Day Art Model Indiana UnivPurdue Univ. 2021 SEAMUS 2021 Online Conference University of Birmingham 2020 Charlotte New Music Charlotte, NC 2020 Victoria Bach Festival Victoria, TX 2020 Director: CHIMEFest: CIRCULATIONS Univ. of Chicago 2019 Neural Networks for Music Stanford University (CCRMA) 2019 New Music Chicago Impromptu Fest Chicago, IL 2019 MOXsonic Warrensburg, MO 2019 N.SEME University of Virginia 2019 Ine Upon Line Winter Composers Festival Austin, TX 2019 CHIMEFest Univ. of Chicago 2018 SPLICE Festival Bowling Green, OH 2018 Western Michigan University Kalamazoo, MI 2018 Spatial Music Workshop at The Cube Virginia Tech Univ. 2018 Spetice		<u> </u>	
2021 TURN UP Multimedia Festival Univ. of Arizona 2021 ilSuono Contemporary Music Week Città di Castello, Italy 2021 SEAMUS 2021 Online Conference 2021 BEAST FEAST University of Birmingham 2020 Charlotte New Music Charlotte, NC 2020 Victoria Bach Festival Victoria, TX 2020 Director: CHIMEFest: CIRCULATIONS Univ. of Chicago 2019 Neural Networks for Music Stanford University (CCRMA) 2019 Nouth by Southwest: Line Upon Line performs tap Austin, TX 2019 Worrensburg, MO Warrensburg, MO 2019 NSEME University of Virginia 2019 N. SEME University of Virginia 2010 SPLICE Festival Bowling Green, OH 2018 SPLICE Festival Bowling Green, OH 2018 Spatial Music Workshop at The Cube Virginia Tech Univ. 2018 World Saxophone Congress Zagreb, Croatia 2018 SPLICE Festival Bowling Green State Univ. 2018 More York City Electroacoustic Music Festival NYC, NY 2018 Darmstadt Ope			
2021 ilSuono Contemporary Music Week Città di Castello, Italy 2021 Earth Day Art Model Indiana UnivPurdue Univ. 2021 SEAMUS 2021 Online Conference 2021 BEAST FEAST University of Birmingham 2020 Charlotte New Music Charlotte, NC 2020 Victoria Bach Festival Victoria, TX 2019 Neural Networks for Music Stanford University (CCRMA) 2019 South by Southwest: Line Upon Line performs tap Austin, TX 2019 New Music Chicago Impromptu Fest Chicago, IL 2019 MOXsonic Warrensburg, MO 2019 N. SEMF University of Virginia 2019 Line Upon Line Winter Composers Festival Austin, TX 2019 CHIMFFest Univ. of Chicago 2018 SPLICE Festival Bowling Green, OH 2018 Western Michigan University Kalamazoo, MI 2018 Pittsburgh New Music Festival Pittsburgh, PA 2018 World Saxophone Congress Zagreb, Croatia 2018 World Saxophone Congress Zagreb, Croatia 2018 New York City Electroacoustic M			• .
2021 Earth Day Art Model 2021 SEAMUS 2021 Online Conference 2021 BEAST FEAST 2020 Charlotte New Music 2020 Victoria Bach Festival 2020 Director: CHIMEFest: CIRCULATIONS 2020 Director: CHIMEFest: CIRCULATIONS 2030 Neural Networks for Music 2040 South by Southwest: Line Upon Line performs tap 2050 Austin, TX 2061 New Music Chicago Impromptu Fest 2061 MOXsonic 2070 MOXsonic 2070 Neimer Septival 2071 Line Upon Line Winter Composers Festival 2071 Line Upon Line Winter Composers Festival 2071 SEPLICE Festival 2071 Septiment Music Musi			
2021 SEAMUS 2021 Online Conference 2021 BEAST FEAST University of Birmingham 2020 Charlotte New Music 2020 Victoria Bach Festival 2020 Director: CHIMEFest: CIRCULATIONS 2020 Director: CHIMEFest: CIRCULATIONS 2031 Neural Networks for Music 2040 South by Southwest: Line Upon Line performs tap 2051 Austin, TX 2061 MOXsonic 2062 MOXsonic 2072 University of Virginia 2073 Line Upon Line Winter Composers Festival 2074 Line Upon Line Winter Composers Festival 2075 CHIMEFest 2076 CHIMEFest 2077 CHIMEFest 2078 Western Michigan University 2078 Spatial Music Workshop at The Cube 2079 Omaha Under the Radar 2070 Omaha Under the Radar 2070 Omaha Under the Radar 2071 Omaha Under the Radar 2071 Darmstadt Open Space: Internationale Musikinstitut Darmstadt 2071 BEAMS Marathon Festival Workshop 2072 BEAMS Marathon Festival Workshop 2073 Wusic Information Retrieval Workshop 2074 CHIMEFest 2075 CHIMEFest 2076 CHIMEFest 2077 Now York City Electroacoustic Music Festival 2077 Now York Chicago Carillon Festival 2077 Now York Univ. 2077 Owa Composers Forum Festival 2077 North Star Music Festival 2078 North Star Music Festival 2079 North Star Music Festival 2070 North Star Music Festival 207		- · · ·	· · ·
2021BEAST FEASTUniversity of Birmingham2020Charlotte New MusicCharlotte, NC2020Victoria Bach FestivalVictoria, TX2020Director: CHIMEFest: CIRCULATIONSUniv. of Chicago2019Neural Networks for MusicStanford University (CCRMA)2019South by Southwest: Line Upon Line performs tapAustin, TX2019New Music Chicago Impromptu FestChicago, IL2019MOXsonicWarrensburg, MO2019N.SEMEUniversity of Virginia2019Line Upon Line Winter Composers FestivalAustin, TX2019CHIMEFestUniv. of Chicago2018SPLICE FestivalBowling Green, OH2018Western Michigan UniversityKalamazoo, MI2018Pittsburgh New Music FestivalPittsburgh, PA2018Spatial Music Workshop at The CubeVirginia Tech Univ.2018World Saxophone CongressZagreb, Croatia2018SPLICE FestivalBowling Green State Univ.2018Omaha Under the RadarOmaha, NE2018New York City Electroacoustic Music FestivalNYC, NY2018Music Information Retrieval WorkshopStanford University (CCRMA)2018BEAMS Marathon FestivalDarmstadt, Germany2018CHIMEFestUniv. of Chicago2018MUNC3Northwestern Univ.2018MOXsonicWarrensburg, MO2018Precarious Sounds // Sounding SanctuaryNew York Univ.2017Society for Electroacoustic Music		·	Indiana UnivPurdue Univ.
Charlotte New Music 2020 Victoria Bach Festival 2020 Director: CHIMEFest: CIRCULATIONS 2019 Neural Networks for Music 2019 Neural Networks for Music 2019 South by Southwest: Line Upon Line performs tap 2019 Austin, TX 2019 New Music Chicago Impromptu Fest 2019 MOXsonic 2019 N.SEME 2019 Line Upon Line Winter Composers Festival 2019 Line Upon Line Winter Composers Festival 2019 CHIMEFest 2010 SPLICE Festival 2018 SPLICE Festival 2018 Splice Festival 2018 Spatial Music Workshop at The Cube 2018 Vorld Saxophone Congress 2018 SPLICE Festival 2018 SPLICE Festival 2018 World Saxophone Congress 2018 SPLICE Festival 2018 New York City Electroacoustic Music Festival 2018 New York City Electroacoustic Music Festival 2018 New York City Electroacoustic Music Festival 2018 Darmstadt Open Space: Internationale Musikinstitut Darmstadt 2018 Music Information Retrieval Workshop 2018 Music Information Retrieval Workshop 3018 BEAMS Marathon Festival 2019 University of Chicago Carillon Festival 2010 University of Chicago 2011 Viniversity of Chicago 2012 University of Chicago 2013 NUNC3 2014 MOXsonic 2015 Word Composers Forum Festival 2016 Virginia Tech Univ. 2017 Society for Electroacoustic Music in the United States 31. Cloud, MN 2017 North Star Music Festival 2017 Installation Artist: Studio 300 Digital Art & Music Festival 2017 Lexington, KY			IIiitf Diil
2020Victoria Bach FestivalVictoria, TX2020Director: CHIMEFest: CIRCULATIONSUniv. of Chicago2019Neural Networks for MusicStanford University (CCRMA)2019South by Southwest: Line Upon Line performs tapAustin, TX2019New Music Chicago Impromptu FestChicago, IL2019MOXsonicWarrensburg, MO2019N.SEMEUniversity of Virginia2019Line Upon Line Winter Composers FestivalAustin, TX2019CHIMEFestUniv. of Chicago2018SPLICE FestivalBowling Green, OH2018Western Michigan UniversityKalamazoo, MI2018Pittsburgh New Music FestivalPittsburgh, PA2018Spatial Music Workshop at The CubeVirginia Tech Univ.2018Spatial Music Workshop at The CubeVirginia Tech Univ.2018SPLICE FestivalBowling Green State Univ.2018SPLICE FestivalBowling Green State Univ.2018Omaha Under the RadarOmaha, NE2018New York City Electroacoustic Music FestivalNYC, NY2018Darmstadt Open Space: Internationale Musikinstitut DarmstadtDarmstadt, Germany2018Music Information Retrieval WorkshopStanford University (CCRMA)2018BEAMS Marathon FestivalBrandeis University2018CHIMEFestUniv. of Chicago2018NUNC3Northwestern Univ.2018MOXsonicWarrensburg, MO2019Precarious Sounds // Sounding SanctuaryNew York Uni			
2020Director: CHIMEFest: CIRCULATIONSUniv. of Chicago2019Neural Networks for MusicStanford University (CCRMA)2019South by Southwest: Line Upon Line performs tapAustin, TX2019New Music Chicago Impromptu FestChicago, IL2019MOXsonicWarrensburg, MO2019N.SEMEUniversity of Virginia2019Line Upon Line Winter Composers FestivalAustin, TX2019CHIMEFestUniv. of Chicago2018SPLICE FestivalBowling Green, OH2018Western Michigan UniversityKalamazoo, MI2018Pittsburgh New Music FestivalPittsburgh, PA2018Spatial Music Workshop at The CubeVirginia Tech Univ.2018SPLICE FestivalBowling Green State Univ.2018SPLICE FestivalBowling Green State Univ.2018Omaha Under the RadarOmaha, NE2018New York City Electroacoustic Music FestivalNYC, NY2018Darmstadt Open Space: Internationale Musikinstitut DarmstadtDarmstadt, Germany2018Music Information Retrieval WorkshopStanford University (CCRMA)2018BEAMS Marathon FestivalUniv. of Chicago2018University of Chicago Carillon FestivalUniv. of Chicago2018NUNC3Northwestern Univ.2018MUNC3Northwestern Univ.2018Precarious Sounds // Sounding SanctuaryNew York Univ.2017Iowa Composers Forum FestivalDecorah, IA2017Society for Electroacoustic			
2019Neural Networks for MusicStanford University (CCRMA)2019South by Southwest: Line Upon Line performs tapAustin, TX2019New Music Chicago Impromptu FestChicago, IL2019MOXsonicWarrensburg, MO2019N.SEMEUniversity of Virginia2019Line Upon Line Winter Composers FestivalAustin, TX2019CHIMEFestUniv. of Chicago2018SPLICE FestivalBowling Green, OH2018Western Michigan UniversityKalamazoo, MI2018Pittsburgh, New Music FestivalPittsburgh, PA2018Spatial Music Workshop at The CubeVirginia Tech Univ.2018World Saxophone CongressZagreb, Croatia2018SPLICE FestivalBowling Green State Univ.2018Omaha Under the RadarOmaha, NE2018New York City Electroacoustic Music FestivalNYC, NY2018Darmstadt Open Space: Internationale Musikinstitut DarmstadtDarmstadt, Germany2018Music Information Retrieval WorkshopStanford University (CCRMA)2018BEAMS Marathon FestivalBrandeis University2018University of Chicago Carillon FestivalUniv. of Chicago2018University of Chicago Carillon FestivalUniv. of Chicago2018NOXsonicWarrensburg, MO2018Precarious Sounds // Sounding SanctuaryNew York Univ.2017Iowa Composers Forum FestivalDecorah, IA2017Society for Electroacoustic Music in the United StatesSt. Cloud, MN			
2019 South by Southwest: Line Upon Line performs tap 2019 New Music Chicago Impromptu Fest 2019 MOXsonic 2019 MOXsonic 2019 N.5EME 2019 Line Upon Line Winter Composers Festival 2019 Line Upon Line Winter Composers Festival 2019 CHIMEFest 2010 CHIMEFest 2018 SPLICE Festival 2018 Western Michigan University 2018 Pittsburgh New Music Festival 2018 Pittsburgh New Music Festival 2018 Spatial Music Workshop at The Cube 2018 Spatial Music Workshop at The Cube 2018 SPLICE Festival 2018 SPLICE Festival 2018 SPLICE Festival 2018 SPLICE Festival 2018 World Saxophone Congress 2018 SPLICE Festival 2018 World Saxophone Congress 2018 SPLICE Festival 2018 SPLICE Festival 2018 Omaha Under the Radar 2018 New York City Electroacoustic Music Festival 2018 Nusic Information Retrieval Workshop 2018 Music Information Retrieval Workshop 2018 BEAMS Marathon Festival 2018 CHIMEFest 2018 University of Chicago Carillon Festival 2018 University of Chicago Carillon Festival 2018 NUNC3 2018 NONC3 2018 Precarious Sounds // Sounding Sanctuary 2018 MOXsonic 2018 Precarious Sounds // Sounding Sanctuary 2017 Iowa Composers Forum Festival 2017 Society for Electroacoustic Music in the United States 2017 Installation Artist: Studio 300 Digital Art & Music Festival 2017 Installation Artist: Studio 300 Digital Art & Music Festival 2017 Lexington, KY			
2019New Music Chicago Impromptu FestChicago, IL2019MOXsonicWarrensburg, MO2019N.SEMEUniversity of Virginia2019Line Upon Line Winter Composers FestivalAustin, TX2019CHIMEFestUniv. of Chicago2018SPLICE FestivalBowling Green, OH2018Western Michigan UniversityKalamazoo, MI2018Pittsburgh New Music FestivalPittsburgh, PA2018Spatial Music Workshop at The CubeVirginia Tech Univ.2018SpLICE FestivalBowling Green State Univ.2018SPLICE FestivalBowling Green State Univ.2018Omaha Under the RadarOmaha, NE2018New York City Electroacoustic Music FestivalNYC, NY2018Darmstadt Open Space: Internationale Musikinstitut DarmstadtDarmstadt, Germany2018Music Information Retrieval WorkshopStanford University (CCRMA)2018BEAMS Marathon FestivalBrandeis University2018University of Chicago Carillon FestivalUniv. of Chicago2018NUNC3Northwestern Univ.2018MOXsonicWarrensburg, MO2018Precarious Sounds // Sounding SanctuaryNew York Univ.2017Iowa Composers Forum FestivalDecorah, IA2017Iowa Composers Forum FestivalTruman State Univ.2017Installation Artist: Studio 300 Digital Art & Music FestivalLexington, KY			* \ /
2019MOXsonicWarrensburg, MO2019N.SEMEUniversity of Virginia2019Line Upon Line Winter Composers FestivalAustin, TX2019CHIMEFestUniv. of Chicago2018SPLICE FestivalBowling Green, OH2018Western Michigan UniversityKalamazoo, MI2018Pittsburgh New Music FestivalPittsburgh, PA2018Spatial Music Workshop at The CubeVirginia Tech Univ.2018Spatial Music Workshop at The CubeVirginia Tech Univ.2018SpeliCE FestivalBowling Green State Univ.2018SpeliCE FestivalBowling Green State Univ.2018Omaha Under the RadarOmaha, NE2018New York City Electroacoustic Music FestivalNYC, NY2018Darmstadt Open Space: Internationale Musikinstitut DarmstadtDarmstadt, Germany2018Music Information Retrieval WorkshopStanford University (CCRMA)2018BEAMS Marathon FestivalBrandeis University2018University of Chicago Carillon FestivalUniv. of Chicago2018NUNC3Northwestern Univ.2018MOXsonicWarrensburg, MO2018Precarious Sounds // Sounding SanctuaryNew York Univ.2017Iowa Composers Forum FestivalDecorah, IA2017Society for Electroacoustic Music in the United StatesSt. Cloud, MN2017Installation Artist: Studio 300 Digital Art & Music FestivalLexington, KY			
2019N.SEMEUniversity of Virginia2019Line Upon Line Winter Composers FestivalAustin, TX2019CHIMEFestUniv. of Chicago2018SPLICE FestivalBowling Green, OH2018Western Michigan UniversityKalamazoo, MI2018Pittsburgh New Music FestivalPittsburgh, PA2018Spatial Music Workshop at The CubeVirginia Tech Univ.2018World Saxophone CongressZagreb, Croatia2018SPLICE FestivalBowling Green State Univ.2018Omaha Under the RadarOmaha, NE2018New York City Electroacoustic Music FestivalNYC, NY2018Darmstadt Open Space: Internationale Musikinstitut DarmstadtDarmstadt, Germany2018BEAMS Marathon FestivalBrandeis University (CCRMA)2018BEAMS Marathon FestivalUniv. of Chicago2018University of Chicago Carillon FestivalUniv. of Chicago2018NUNC3Northwestern Univ.2018MOXsonicWarrensburg, MO2018Precarious Sounds // Sounding SanctuaryNew York Univ.2017Iowa Composers Forum FestivalDecorah, IA2017Society for Electroacoustic Music in the United StatesSt. Cloud, MN2017Installation Artist: Studio 300 Digital Art & Music FestivalLexington, KY			• .
2019Line Upon Line Winter Composers FestivalAustin, TX2019CHIMEFestUniv. of Chicago2018SPLICE FestivalBowling Green, OH2018Western Michigan UniversityKalamazoo, MI2018Pittsburgh New Music FestivalPittsburgh, PA2018Spatial Music Workshop at The CubeVirginia Tech Univ.2018World Saxophone CongressZagreb, Croatia2018SPLICE FestivalBowling Green State Univ.2018Omaha Under the RadarOmaha, NE2018New York City Electroacoustic Music FestivalNYC, NY2018Darmstadt Open Space: Internationale Musikinstitut DarmstadtDarmstadt, Germany2018Music Information Retrieval WorkshopStanford University (CCRMA)2018BEAMS Marathon FestivalBrandeis University2018CHIMEFestUniv. of Chicago2018University of Chicago Carillon FestivalUniv. of Chicago2018NUNC3Northwestern Univ.2018MOXsonicWarrensburg, MO2018Precarious Sounds // Sounding SanctuaryNew York Univ.2017Iowa Composers Forum FestivalDecorah, IA2017Society for Electroacoustic Music in the United StatesSt. Cloud, MN2017Installation Artist: Studio 300 Digital Art & Music FestivalLexington, KY			<u> </u>
2019CHIMEFestUniv. of Chicago2018SPLICE FestivalBowling Green, OH2018Western Michigan UniversityKalamazoo, MI2018Pittsburgh New Music FestivalPittsburgh, PA2018Spatial Music Workshop at The CubeVirginia Tech Univ.2018World Saxophone CongressZagreb, Croatia2018SPLICE FestivalBowling Green State Univ.2018Omaha Under the RadarOmaha, NE2018New York City Electroacoustic Music FestivalNYC, NY2018Darmstadt Open Space: Internationale Musikinstitut DarmstadtDarmstadt, Germany2018Music Information Retrieval WorkshopStanford University (CCRMA)2018BEAMS Marathon FestivalBrandeis University2018CHIMEFestUniv. of Chicago2018University of Chicago Carillon FestivalUniv. of Chicago2018NUNC3Northwestern Univ.2018MOXsonicWarrensburg, MO2018Precarious Sounds // Sounding SanctuaryNew York Univ.2017Iowa Composers Forum FestivalDecorah, IA2017Society for Electroacoustic Music in the United StatesSt. Cloud, MN2017Installation Artist: Studio 300 Digital Art & Music FestivalLexington, KY			· ·
2018SPLICE FestivalBowling Green, OH2018Western Michigan UniversityKalamazoo, MI2018Pittsburgh New Music FestivalPittsburgh, PA2018Spatial Music Workshop at The CubeVirginia Tech Univ.2018World Saxophone CongressZagreb, Croatia2018SPLICE FestivalBowling Green State Univ.2018Omaha Under the RadarOmaha, NE2018New York City Electroacoustic Music FestivalNYC, NY2018Darmstadt Open Space: Internationale Musikinstitut DarmstadtDarmstadt, Germany2018Music Information Retrieval WorkshopStanford University (CCRMA)2018BEAMS Marathon FestivalBrandeis University2018CHIMEFestUniv. of Chicago2018University of Chicago Carillon FestivalUniv. of Chicago2018NUNC3Northwestern Univ.2018MOXsonicWarrensburg, MO2018Precarious Sounds // Sounding SanctuaryNew York Univ.2017Iowa Composers Forum FestivalDecorah, IA2017Society for Electroacoustic Music in the United StatesSt. Cloud, MN2017Installation Artist: Studio 300 Digital Art & Music FestivalLexington, KY			
2018Western Michigan UniversityKalamazoo, MI2018Pittsburgh New Music FestivalPittsburgh, PA2018Spatial Music Workshop at The CubeVirginia Tech Univ.2018World Saxophone CongressZagreb, Croatia2018SPLICE FestivalBowling Green State Univ.2018Omaha Under the RadarOmaha, NE2018New York City Electroacoustic Music FestivalNYC, NY2018Darmstadt Open Space: Internationale Musikinstitut DarmstadtDarmstadt, Germany2018Music Information Retrieval WorkshopStanford University (CCRMA)2018BEAMS Marathon FestivalBrandeis University2018CHIMEFestUniv. of Chicago2018University of Chicago Carillon FestivalUniv. of Chicago2018NUNC3Northwestern Univ.2018MOXsonicWarrensburg, MO2018Precarious Sounds // Sounding SanctuaryNew York Univ.2017Iowa Composers Forum FestivalDecorah, IA2017Society for Electroacoustic Music in the United StatesSt. Cloud, MN2017North Star Music FestivalTruman State Univ.2017Installation Artist: Studio 300 Digital Art & Music FestivalLexington, KY			
2018 Pittsburgh New Music Festival 2018 Spatial Music Workshop at The Cube 2018 World Saxophone Congress 2018 SPLICE Festival 2018 SPLICE Festival 2018 Omaha Under the Radar 2018 New York City Electroacoustic Music Festival 2018 Darmstadt Open Space: Internationale Musikinstitut Darmstadt 2018 Music Information Retrieval Workshop 2018 BEAMS Marathon Festival 2018 CHIMEFest 2018 University of Chicago Carillon Festival 2018 University of Chicago Carillon Festival 2018 NUNC3 2018 MOXsonic 2018 Precarious Sounds // Sounding Sanctuary 2018 Precarious Composers Forum Festival 2017 Society for Electroacoustic Music in the United States 2017 Installation Artist: Studio 300 Digital Art & Music Festival 2018 Lexington, KY			
2018 Spatial Music Workshop at The Cube 2018 World Saxophone Congress 2018 SPLICE Festival 2018 SPLICE Festival 2018 Omaha Under the Radar 2018 New York City Electroacoustic Music Festival 2018 Darmstadt Open Space: Internationale Musikinstitut Darmstadt 2018 Music Information Retrieval Workshop 2018 BEAMS Marathon Festival 2018 CHIMEFest 2018 University of Chicago Carillon Festival 2018 University of Chicago Carillon Festival 2018 MOXsonic 2018 MOXsonic 2018 Precarious Sounds // Sounding Sanctuary 2017 Iowa Composers Forum Festival 2017 North Star Music Festival 2018 Music Festival 2017 Installation Artist: Studio 300 Digital Art & Music Festival 2018 Lexington, KY			·
2018 World Saxophone Congress 2018 SPLICE Festival 2018 Omaha Under the Radar 2018 New York City Electroacoustic Music Festival 2018 Darmstadt Open Space: Internationale Musikinstitut Darmstadt 2018 Music Information Retrieval Workshop 2018 BEAMS Marathon Festival 2018 CHIMEFest 2018 University of Chicago Carillon Festival 2018 University of Chicago Carillon Festival 2018 MOXsonic 2018 MOXsonic 2018 Precarious Sounds // Sounding Sanctuary 2017 Iowa Composers Forum Festival 2017 Vorth Star Music Festival 2018 Installation Artist: Studio 300 Digital Art & Music Festival 2017 Lexington Moximum State Univ. 2017 Installation Artist: Studio 300 Digital Art & Music Festival 2018 Lexington, KY		<u> </u>	o ,
2018 SPLICE Festival 2018 Omaha Under the Radar 2018 New York City Electroacoustic Music Festival 2018 Darmstadt Open Space: Internationale Musikinstitut Darmstadt 2018 Music Information Retrieval Workshop 2018 BEAMS Marathon Festival 2018 CHIMEFest 2018 University of Chicago Carillon Festival 2018 University of Chicago Carillon Festival 2018 NUNC3 2018 MOXsonic 2018 MOXsonic 2018 MOXsonic 2018 Precarious Sounds // Sounding Sanctuary 2018 Precarious Sounds // Sounding Sanctuary 2017 Iowa Composers Forum Festival 2017 Society for Electroacoustic Music in the United States 2017 Installation Artist: Studio 300 Digital Art & Music Festival 2018 Lexington, KY			ŭ
2018Omaha Under the RadarOmaha, NE2018New York City Electroacoustic Music FestivalNYC, NY2018Darmstadt Open Space: Internationale Musikinstitut DarmstadtDarmstadt, Germany2018Music Information Retrieval WorkshopStanford University (CCRMA)2018BEAMS Marathon FestivalBrandeis University2018CHIMEFestUniv. of Chicago2018University of Chicago Carillon FestivalUniv. of Chicago2018NUNC3Northwestern Univ.2018MOXsonicWarrensburg, MO2018Precarious Sounds // Sounding SanctuaryNew York Univ.2017Iowa Composers Forum FestivalDecorah, IA2017Society for Electroacoustic Music in the United StatesSt. Cloud, MN2017North Star Music FestivalTruman State Univ.2017Installation Artist: Studio 300 Digital Art & Music FestivalLexington, KY		-	
2018New York City Electroacoustic Music FestivalNYC, NY2018Darmstadt Open Space: Internationale Musikinstitut DarmstadtDarmstadt, Germany2018Music Information Retrieval WorkshopStanford University (CCRMA)2018BEAMS Marathon FestivalBrandeis University2018CHIMEFestUniv. of Chicago2018University of Chicago Carillon FestivalUniv. of Chicago2018NUNC3Northwestern Univ.2018MOXsonicWarrensburg, MO2018Precarious Sounds // Sounding SanctuaryNew York Univ.2017Iowa Composers Forum FestivalDecorah, IA2017Society for Electroacoustic Music in the United StatesSt. Cloud, MN2017North Star Music FestivalTruman State Univ.2017Installation Artist: Studio 300 Digital Art & Music FestivalLexington, KY			
2018Darmstadt Open Space: Internationale Musikinstitut DarmstadtDarmstadt, Germany2018Music Information Retrieval WorkshopStanford University (CCRMA)2018BEAMS Marathon FestivalBrandeis University2018CHIMEFestUniv. of Chicago2018Univ. of Chicago2018NUNC3Northwestern Univ.2018MOXsonicWarrensburg, MO2018Precarious Sounds // Sounding SanctuaryNew York Univ.2017Iowa Composers Forum FestivalDecorah, IA2017Society for Electroacoustic Music in the United StatesSt. Cloud, MN2017North Star Music FestivalTruman State Univ.2017Installation Artist: Studio 300 Digital Art & Music FestivalLexington, KY			
Music Information Retrieval Workshop 2018 BEAMS Marathon Festival 2018 CHIMEFest 2018 University of Chicago 2018 University of Chicago Carillon Festival 2018 NUNC3 2018 MOXsonic 2018 Precarious Sounds // Sounding Sanctuary 2017 Iowa Composers Forum Festival 2017 Society for Electroacoustic Music in the United States 2017 Installation Artist: Studio 300 Digital Art & Music Festival 2018 Music Information Retrieval (CCRMA) Brandeis University (CCRMA) Brandeis University (CCRMA) Brandeis University (CCRMA) Brandeis University Univ. of Chicago Warrensburg, MO Northwestern Univ. New York Univ. Decorah, IA 2017 Society for Electroacoustic Music in the United States St. Cloud, MN Truman State Univ. Lexington, KY		·	
BEAMS Marathon Festival CHIMEFest Univ. of Chicago Northwestern Univ. MOXsonic Warrensburg, MO Precarious Sounds // Sounding Sanctuary New York Univ. Univ. of Chicago Northwestern Univ. Univ. of Chicago Northwestern Univ. Varrensburg, MO Decorah, IA Decorah, IA Society for Electroacoustic Music in the United States St. Cloud, MN North Star Music Festival Truman State Univ. Installation Artist: Studio 300 Digital Art & Music Festival Lexington, KY	2018		· · · · · · · · · · · · · · · · · · ·
2018 CHIMEFest Univ. of Chicago 2018 University of Chicago Carillon Festival Univ. of Chicago 2018 NUNC3 Northwestern Univ. 2018 MOXsonic Warrensburg, MO 2018 Precarious Sounds // Sounding Sanctuary New York Univ. 2017 Iowa Composers Forum Festival Decorah, IA 2017 Society for Electroacoustic Music in the United States St. Cloud, MN 2017 North Star Music Festival Truman State Univ. 2017 Installation Artist: Studio 300 Digital Art & Music Festival Lexington, KY			,
Univ. of Chicago Univ. of Chicago Northwestern Univ. MOXsonic Precarious Sounds // Sounding Sanctuary New York Univ. Univ. of Chicago Northwestern Univ. Warrensburg, MO New York Univ. Decorah, IA Decorah, IA Society for Electroacoustic Music in the United States North Star Music Festival Truman State Univ. Installation Artist: Studio 300 Digital Art & Music Festival Lexington, KY	2018		
2018NUNC3Northwestern Univ.2018MOXsonicWarrensburg, MO2018Precarious Sounds // Sounding SanctuaryNew York Univ.2017Iowa Composers Forum FestivalDecorah, IA2017Society for Electroacoustic Music in the United StatesSt. Cloud, MN2017North Star Music FestivalTruman State Univ.2017Installation Artist: Studio 300 Digital Art & Music FestivalLexington, KY			_
2018MOXsonicWarrensburg, MO2018Precarious Sounds // Sounding SanctuaryNew York Univ.2017Iowa Composers Forum FestivalDecorah, IA2017Society for Electroacoustic Music in the United StatesSt. Cloud, MN2017North Star Music FestivalTruman State Univ.2017Installation Artist: Studio 300 Digital Art & Music FestivalLexington, KY	2018	· · · · · · · · · · · · · · · · · · ·	· ·
2018 Precarious Sounds // Sounding Sanctuary 2017 Iowa Composers Forum Festival 2017 Society for Electroacoustic Music in the United States 2017 North Star Music Festival 2017 Installation Artist: Studio 300 Digital Art & Music Festival 2018 New York Univ. 2017 Electroacoustic Music in the United States St. Cloud, MN Truman State Univ. Lexington, KY	2018		
2017Iowa Composers Forum FestivalDecorah, IA2017Society for Electroacoustic Music in the United StatesSt. Cloud, MN2017North Star Music FestivalTruman State Univ.2017Installation Artist: Studio 300 Digital Art & Music FestivalLexington, KY	2018	MOXsonic	Warrensburg, MO
2017 Society for Electroacoustic Music in the United States St. Cloud, MN 2017 North Star Music Festival Truman State Univ. 2017 Installation Artist: Studio 300 Digital Art & Music Festival Lexington, KY	2018	Precarious Sounds // Sounding Sanctuary	New York Univ.
2017 North Star Music Festival Truman State Univ. 2017 Installation Artist: Studio 300 Digital Art & Music Festival Lexington, KY	2017	Iowa Composers Forum Festival	Decorah, IA
2017 Installation Artist: Studio 300 Digital Art & Music Festival Lexington, KY	2017	Society for Electroacoustic Music in the United States	
	2017	North Star Music Festival	Truman State Univ.
2017 Lipa Festival Ames, IA	2017	Installation Artist: Studio 300 Digital Art & Music Festival	Lexington, KY
	2017	Lipa Festival	Ames, IA

Reembodied Sound: Transducer Conf.	Spectrum, NYC
Root Signals	Georgia Southern Univ.
NYC Electroacoustic Music Festival	New York, NY
North American Saxophone Alliance	Texas Tech Univ.
American Composers Forum 2016 Showcase	St. Paul, MN
Binary Canary at New Horizons Music Festival	Truman State Univ.
Zeitgeist New Music Cabaret	St. Paul, MN
Electroacoustic Barn Dance	Fredericksburg, VA
Luther College Composition Festival	Luther College
Northern Spark Festival	Minneapolis, MN
New Horizons Music Festival	Truman State, Univ.
Zeitgeist New Music Cabaret	St. Paul, MN
Minnesota Fringe Festival	Minneapolis, MN
New Horizons Music Festival	Truman State Univ.
Installation Artist: St. Paul Public Library Maker Faire	St. Paul, MN
Society of Composers Regional Conference	Eastern Kentucky Univ.
TC Make Maker Faire	Minneapolis, MN
Society of Composers Regional Conference	Clarke Univ.
New Music Forum, Trinity Chapel	Berkeley, CA
Sound Art Installations	Stanford University (CCRMA)
Perceptual Audio Coding	Stanford University (CCRMA)
	Root Signals NYC Electroacoustic Music Festival North American Saxophone Alliance American Composers Forum 2016 Showcase Binary Canary at New Horizons Music Festival Zeitgeist New Music Cabaret Electroacoustic Barn Dance Luther College Composition Festival Northern Spark Festival New Horizons Music Festival Zeitgeist New Music Cabaret Minnesota Fringe Festival New Horizons Music Festival New Horizons Music Festival Installation Artist: St. Paul Public Library Maker Faire Society of Composers Regional Conference TC Make Maker Faire Society of Composers Regional Conference New Music Forum, Trinity Chapel Sound Art Installations

AUDIO ENGINEERING & studio work

This audio engineering work is in addition to the audio engineering done in my own creative practice and documentation.

2023 - Present \mid	Technical Director: Walden School Creative Musicians Retreat	
2023	Technical Director of Spatial Audio: The William Blake Cycle	SUNY Buffalo
2022	$\begin{tabular}{ll} \it Technical\ Director\ of\ Spatial\ Audio:\ The\ William\ Blake\ Cycle\ in \\ \it The\ Cube\ at\ the\ New\ Music\ +\ Technology\ Festival \\ \end{tabular}$	Virginia Tech Univ.
2020	Technical Director: CHIMEFest	Univ. of Chicago
2020	Mix Engeineer: arb (Carrier Records) duo album by bassoonist Ben Roidl-Ward & clarinetist Zach Good	Chicago, IL
2020	$\it Mix\ Engeineer:\ DIET\ OF\ ELECTRIC\ WORMS$ (Avid Sound Records) saxophonist Kyle Hutchins & electronicist Eric Lyon	Blacksburg, VA
2020	Technical Assistance: MUSIC'S OVER: Listening with Peter Ablinger festival, Wet Ink Ensemble & Aperiodic Ensemble	Chicago, IL
2020	Assistant Recording Engineer: Glossolalia / Lines on Black, Wet Ink Ensemble (Carrier Records)	Chicago, IL
2019	Recording Engineer: Spaces Inside Spaces concert with ~Nois Saxophone Quartet	Univ. of Chicago
2018 - 2020	$Recording\ Engineer\colon$ Rehearsals of the Grossman Ensemble	Univ. of Chicago
2018	Assistant Technical Director: CHIMEFest	Univ. of Chicago

REFERENCES

Sam Pluta Associate Professor of Computer Music, Peabody Inst. of Johns Hopkins Univ.

email: spluta1@jhu.edu phone: (646) 544-6149

Anthony Cheung Associate Professor of Music, Brown University

email: anthony_cheung@brown.edu phone: (401) 863-3234

Pierre Alexandre Tremblay Research Professor in Composition, Conservatorio della Svizzera Italiana

email: tremblap@gmail.com

Anne La Berge Flutist, Improviser, Composer, Amsterdam, The Netherlands

email: alb@annelaberge.com

Kyle Hutchins Instructor of Saxophone, Virginia Tech University

email: jkhutch@vt.edu phone: (540) 231-3907

Seth Brenzel Executive Director, The Walden School

email: sbrenzel@waldenschool.org phone: (415) 648-4710

List of MUSIC & MEDIA COMPOSITIONS

arco (2024) violin, tape, & video

 $\sim 30:00$

- Marco Fusi, University of Huddersfield, UK, 6/8/24

nan (2023) fixed media tape & video

 $\sim 10:00$

- New Music Festival, University of Louisville, Louisville, KY, 11/3/2024
- Sound and Music Computing Conference (SMC), Escola Superior de Música e Artes do Espetáculo, Porto, Portugal, 7/6/2024
- New York City Electroacoustic Music Festival, 6/16/2024

nand (2023) piano, trumpet, percussion, tape, & video

 $\sim 10:00$

- Splice Ensemble, Splice Festival V, Berklee School of Music, Boston, MA, 11/3/2023

fold (2023) piano, feedback saxophone & bass clarinet, & video

 $\sim 20:00$

- Jana de Troyer, Curt Miller, and Alex Waite, Browser Sound Festival, Kultur Kiosk, Stuttgart, DE, 7/21/2023

saccades (2022) saxophone, tape, & video

 $\sim 16:00$

- Jorge Sousa, Conservatório de Música, Vila de Conde, Portugal, 10/18/2024
- David Zucchi, Artificial Intelligence and Musical Creativity (AIMC), Oxford Univ., Oxford, UK, 9/9/2024
- Kyle Hutchins, International Computer Music Conference (ICMC), Hanyang Univ., Seoul, South Korea, 7/13/2024
- Jorge Sousa, Sound and Music Computing Conference (SMC), Escola Superior de Música e Artes do Espetáculo, Porto, Portugal, 7/6/2024
- Kyle Hutchins, Allosphere, UC Santa Barbara, 4/27/2024
- Kyle Hutchins, Convivium 33 Gallery, Cleveland Uncommon Sound Project, 4/6/2024
- Kyle Hutchins, House Show, Pittsburgh, PA, 3/9/2024
- Kyle Hutchins, Performing Media Festival, Indiana University South Bend, 3/7/2024
- Jorge Sousa, World Saxophone Congress, Canary Islands, ES, 12/10/2023

- Kyle Hutchins, New York City Electroacoustic Music Festival, Sheen Center, 6/21/2023 - Kyle Hutchins, Art Rat Studios, Roanoke, VA, 5/31/2023 - Olly Sellwood, El Sótano de Vacas Verdes, Mexico City, Mexico, 1/12/2023 - Olly Sellwood, CRASHBOX, Austin, TX, 1/6/2023 - Olly Sellwood, Mise-En Place, Brooklyn, NY, 1/4/2023 $\sim 40:00$ sine (2022) multichannel audio - Commissioned by the PHONOS Foundation - PHONOS Foundation, Universitat Pompeu Fabra, Barcelona, ES, 5/20/2022 lacunae (2021) chamber ensemble & tape $\sim 8:00$ - Composed for Wet Ink Ensemble for the EAR TAXI FESTIVAL 2021 - Wet Ink Ensemble, EAR TAXI FESTIVAL, Chicago, IL, 10/2/2021 noise/gate (2021) contrabass, tape, & video $\sim 7:30$ - Commissioned by Ensemble Suono Giallo for ilSUONO 2021 - Ensemble Suono Giallo, Città di Castello, 7/29/2021 quartet (2021) flute, cello, piano, percussion, & video processing $\sim 11:00$ - Commissioned by the [Switch~ Ensemble] for the 2021 SEAMUS Conference - Performing Media Festival, Indiana University South Bend, 3/10/2023 - IRCAM Forum, NYU/Columbia Univ., 9/30/2022 - International Society for Music Information Retrieval (ISMIR) Conference 2021, Online, 11/11/2021 - The [Switch~ Ensemble], SinusTon Festival, Magdeburg, DE, 10/30/2021 - The [Switch~ Ensemble], SEAMUS, Streamed Concert, 4/24/2021 triangle (2020) string quartet & tape $\sim 3:00$ - Commissioned by National Sawdust for their Digital Discovery Festival - Selected for Score Follower - Earth Day Art Model, Streamed Event, 4/22/2021 - JACK Quartet, National Sawdust, Streamed Concert, 12/11/2020 apsis ii (2020) piano four hands & tape $\sim 1:30$ - Commissioned by HOCKET piano do as part of their #What2020SoundsLike project - Earth Day Art Model, Streamed Event, 4/22/2021 - HOCKET, internet series premiere, 7/8/2020 for line upon line (2020) video sampling $\sim 1:30$ - Commissioned by Line Upon Line Percussion - TURN UP Multimedia Festival, Univ. of Arizona, 5/1/2021 - Earth Day Art Model, Streamed Event, 4/22/2021 - Featured in Victoria Bach Festival, 6/9/2020 - Internet series premiere, 5/6/2020 **hold** (2020) tape $\sim 4:30$ - Commissioned by Chicago Civic Orchestra for their 100th Anniversary Live Stream

- Kyle Hutchins, SUNY Buffalo, 11/16/2023

- Jorge Sousa, Universidade de Aveiro, Portugal, 6/28/2023

- BEAST FEaST, University of Birmingham, 4/24/2021
 Chicago Civic Orchestra, Internet Premiere, 3/29/2020

 shear (2020) chamber concerto for flutist Dalia Chin
 Performance cancelled due to COVID-19

 crunch (2019) violin, bassoon, & tape
 Commissioned by violinist Erica Dicker & bassoonist Dana Jessen
 Erica Dicker & Dana Jessen, The Walden School, Dublin, NH, July 2019
 Erica Dicker & Dana Jessen, Constellation, Chicago, IL, 3/31/2019

 where is where we are (2019) spatialized saxophone quartet, multichannel audio, & DMX lighting
 Nois Saxophone Quartet, Hairpin Arts Center, Chicago, IL, 4/12/2019

 squall (2019) instrument & tape
 Commissioned by trumpeter Evan Fowler
 Hypercube (Erin Rogers, saxophone version), Charlotte New Music, Streamed Concert, 11/20/2020
- tap (2019) percussion trio, tape, DMX lighting, & video

 $\sim 10:00$

 $\sim 15:00$

 $\sim 18:00$

 $\sim 10:00$

 $\sim 10:00$

- Commissioned by Line Upon Line Percussion for their Winter Composer Festival
- Curated selection for Score Follower
- Line Upon Line, Hochschule für Musik, Freiburg, DE, 11/8/2019
- Line Upon Line, City University, London, UK, 11/5/2019
- Line Upon Line, South by Southwest, Austin, TX, 3/14/2019
- Line Upon Line, First Street Studio, Austin, TX, 1/12/2019

patina (2018) orchestra $\sim 7:00$

- Recorded by Chicago Civic Orchestra, 2/5/2019 (performance cancelled due to weather)

column (2018) saxophone, 140 channel audio, tape, & DMX lights ~22:00

- Created for The Cube at Virginia Tech
- Kyle Hutchins, Virginia Tech University, Blacksburg, VA, 2/4/2019
- Kyle Hutchins, Virginia Tech University, Blacksburg, VA, 8/9/2018

alloy~(2018) saxophone & feedback cymbal

- structured improvisation created in collaboration with saxophonist Kyle Hutchins
- with Kyle Hutchins, Convivium 33 Gallery, Cleveland Uncommon Sound Project, Cleveland, OH, 4/6/2024
- with Kyle Hutchins, SKRONK, London, UK, $7/1/2022\,$
- with Kyle Hutchins, Southwest Electronic Music Festival, Arizona State University, 10/16/2021
- with Kyle Hutchins, Constellation, Chicago, IL, 11/3/2019

circle (2018) string quartet, multichannel audio, DMX lighting, feedback PVC tubes ~24:00

- Finalist in 2018 Mivos Quartet Kantor String Quartet Composition Prize
- Spektral Quartet, CHIMEFest, Chicago, IL, 4/5/2018

feed (2018) bassoon, live processing, no-input mixer, tape, & DMX lights ~19:30

- Structured improvisation created in collaboration with bassoonist Ben Roidl-Ward
- EAR TAXI FESTIVAL, Constellation, Chicago, IL, 10/3/2021

- Ars Electroacoustica, Elastic Arts, Chicago, IL, 4/9/2019
- Experimental Sound Studio, Oscillations Series, Chicago, IL, 11/2/2018
- Elastic Arts, Chicago, IL, 3/13/2018

shadow (2018) saxophone, no-input mixer, & DMX lights

 $\sim 6:00$

- Structured improvisation created in collaboration with saxophonist Kyle Hutchins
- Frequency Series, Constellation, Chicago, IL, 11/3/2019
- Ted Moore (solo version), Omaha Under the Radar, Omaha, NE, 7/27/2018

hollow (2017) feedback saxophone & feedback PVC tubes

 $\sim 15:00$

- Structured improvisation created with saxophonist Kyle Hutchins
- International Computer Music Conference (ICMC), Santiago, Chile, 7/27/2021
- Frequency Series, Constellation, Chicago, IL, 11/3/2019
- SPLICE Festival, Bowling Green State University, Bowling Green, OH, 11/8/2018
- Internationales Musikinstitut Darmstadt, Darmstadt, Germany, 7/16/2018
- Zagreb Academy of Music, Zagreb, Croatia, 7/12/2018
- NUNC3, Northwestern University, Evanston, IL, 4/21/2018
- Fresh Oysters Performance Research, Minneapolis, MN, 5/26/2017

Solstice Orrery (2017) video design for Scott Miller's eponymous tape composition

 $\sim 10:30$

- Released as video album on New Focus Recordings, 3/16/2018
- Studio Z, St. Paul, MN, 3/10/2018
- North Star Music Festival, Kirksville, MO, 10/28/2017
- Lipa Festival, Ames, IA, 9/27/2017

still motion (2017) percussionist & live video sampling

 $\sim 14:00$

- Commissioned by percussionst Patti Cudd & MacPhail Center for Music
- Appears on album on Patti Cudd's album "Still Motion" (Sideband Records)
- Ensemble Mise-En (Josh Perry), Mise-En Place, Brooklyn, NY, 11/8/2024
- John Corkill, Beyond This Point, Epiphany Arts, Chicago, IL, 10/25/2023
- John Corkill, University of Chicago Tea Time Concert, 10/12/2023
- Josh Perry, Boston Conservatory, Boston, MA, 2/26/2023
- Josh Perry, Emory University, Atlanta, GA, 10/19/2022
- Ensemble Mise-En (Josh Perry), New York, NY, 5/5/2022
- Ensemble Mise-En (Josh Perry), New York, NY, 12/2/2021
- Scot Deal, Earth Day Art Model Festival, 4/22/2021
- Ensemble Mise-En (Josh Perry), New York, NY, 8/18/2020
- Talea Ensemble (Matt Gold), Flea Theater, New York, NY, 6/9/2019
- Matt Gold, Yale Univ. Center for Collaborative Arts & Media, New Haven, CT, 2/14/2019
- Patti Cudd, Univ. of Wisconsin Whitewater, 2/3/2019
- Patti Cudd, Northwestern Univ., Evanston, IL, 2/1/2019
- Patti Cudd, NYC Electroacoustic Music Festival, Abrons Art Center, New York, NY, 7/18/2018
- Matt Gold, The Walden School, Dublin, NH, 6/16/2018
- Matt Gold, Mass MoCA, North Adams, MA, 6/9/2018
- John Corkill, Univ. of Chicago, 11/5/2017

still motion b (2017) mouth & live video sampling

 $\sim 14:00$

- Ted Moore, New Music + Technology Virginia Tech University, Blacksburg, VA, 12/6/2022
- Ted Moore, Western Michigan Univ., Kalamazoo, MI, 11/28/2018
- Ted Moore, Omaha Under the Radar, Omaha, NE, 7/27/2018
- Ted Moore, MOXSonic, Warrensburg, MO, 3/10/2018
- Ted Moore, New Horizons Music Festival, Kirksville, MO, 10/28/2017

the curve is exponential (2017) carillon & tape

 $\sim 28:00$

- Commissioned by University of Chicago Carillonneur Joey Brink for the University's 75th Anniversary Nuclear Commemorations Ceremony
- Joey Brink, Rockefeller Chapel, Chicago, IL, 5/26/2018
- Joey Brink, Rockefeller Chapel, Chicago, IL, 12/2/2017

APPETITE (2017) Experimental theater work for feedback video, feedback sound, & dancer

 $\sim 25:00$

- Created in collaboration with Skewed Visions Theater Company Director, Charles Campbell
- Walker Art Center, Minneapolis, MN, 11/25/2017
- Fresh Oysters Performance Research, Minneapolis, MN, 5/26/2017

$feedback\ V\ (2017)$ any number of performers with small sound-making objects

 $\sim 10:00$

- Virginia Tech New Music Ensemble, November 2017

Transliteration Series (2017-) book / score of short tape compositions

feedback vii: speak, contain (2017) wind quintet, feedback, & tape

~8:30

- Commissioned by The Walden School & Splinter Reeds Wind Quintet
- Imani Winds, University of Chicago, Chicago, IL, 5/12/2018
- Splinter Reeds, The Walden School, Dublin, NH, 7/14/2017

only that there's a secret (2016) vocal quartet, spatial audio, & video design

~8:00

- Commissioned by Quince Contemporary Vocal Ensemble & The Walden School
- Quince Contemporary Vocal Ensemble, The Walden School, Dublin, NH, 7/22/2016

APSIS (2016) spatialized chamber ensemble, spatial audio, live electronics, & video

 $\sim 23:00$

- Strains New Music Ensemble, Seensound: Visual/Music Series, Loop Project Bar, Melbourne, Australia, $3/7/2020\,$
- Strains New Music Ensemble, Society for Electro-Acoustic Music in the United States, St. Cloud, MN, 4/21/2017
- Strains New Music Ensemble, MacPhail Center for Music, Composition Faculty Concert, Minneapolis, MN, 9/16/2016
- Strains New Music Ensemble, LoSo, St. Paul, MN, 3/5/2016

it teaches us that it doesn't exist (2016) feedback cymbal

 $\sim 13:00$

- Commissioned by percussionist Jeremy Johnston
- Ted Moore, Lucerne Forward Festival, Lucerne, Switzerland, 11/15/2024
- Ted Moore, EAR TAXI FESTIVAL, Constellation, Chicago, IL, 10/3/2021
- Ted Moore, Frequency Series, Constellation, Chicago, IL, 11/3/2019
- Ted Moore, Fulcrum Point New Music, Chicago, IL, 9/25/2019
- Ted Moore, Flea Theater, New York, NY, 6/9/2019
- Ted Moore, Impromptu Fest, Chicago, IL, 3/22/2019

- Ted Moore, BEAMS Festival, Brandeis Univ., 3/16/2018
- Ted Moore, Omaha Under the Radar, Omaha, NE, 7/27/2018
- Ted Moore, North Start Music Festival, Kirksville, MO, 10/28/2017
- Ted Moore, Reembodied Sound: Transducer Conf., Spectrum, New York, NY, 4/8/2017
- Ted Moore, Iowa Composers Forum, Decorah, IA, 2/25/2017
- Ted Moore, Georgia Southern University, Statesboro, GA, 2/10/2017
- Ted Moore, University of Wisconsin, La Cross, WI, 11/10/2016
- Jeremy Johnston, First Lutheran Church, White Bear Lake, MN, 11/6/2016
- Jeremy Johnston, Pearson Lakes Art Center, Okoboji, IA, 10/20/2016
- Jeremy Johnston, Bethlehem Lutheran Church, Two Harbors, MN, 10/16/2016

FEATHERMUCKER (2015) mezzo-soprano, guitar, feedback guitar, & tape

 $\sim 45:00$

- Commissoined by The Dream Songs Project
- The Dream Songs Project, EAR TAXI FESTIVAL, Chicago, IL, 10/3/2021
- The Dream Songs Project, Pittsburgh Festival of New Music, Pittsburgh, PA, 9/8/2018
- The Dream Songs Project, Khyber Pass Cafe, St. Paul, MN, 1/19/2017
- The Dream Songs Project, Fallout Arts, Minneapolis, MN, 5/28/2016
- The Dream Songs Project, Punk Ass Classical, Minneapolis, MN, 5/27/2016
- The Dream Songs Project, American Composers Forum Showcase, St. Paul, MN, 4/14/2016
- The Dream Songs Project, Dreamland Arts, St. Paul, MN, 1/24/2016
- The Dream Songs Project, Plymouth Church, Mineapolis, MN, 1/23/2016
- The Dream Songs Project, James J. Hill House, St. Paul, MN, 1/22/2016

thread fork thread (2015) alto flute, tenor saxophone, viola, & percussion

 $\sim 10:00$

- Commissioned by The Walden School & the International Contemporary Ensemble
- Strains New Music Ensemble, Fallout Arts, Minneapolis, MN, 1/24/2016
- Strains New Music ensemble, Dreamland Arts, St. Paul, MN, 1/23/2016
- International Contemporary Ensemble, The Walden School, Dublin, NH, 7/10/2015

if two things... (2014) saxophonist, mezzo-soprano, & electronics

 $\sim 16:00$

- full title: if two things don't fit, but you believe both of them, thinking that somewhere, hidden, there must be a third thing that connects them
- Commissioned by The Poem is Done Ensemble
- Curated selection for Score Follower
- There is no air in Space, Whatever Works Music Festival, Turku, Finland, 4/4/2019
- Alyssa Anderson & Ben Cold, MacPhail Center for Music, Minneapolis, MN, 9/16/2016
- The Poem is Done Ensemble, Zeitgeist New Music Cabaret, Studio Z, St. Paul, MN, 11/13/2015
- RenegadeEnsemble, Baroque Room, St. Paul, MN, 4/24/2015
- The Poem is Done Ensemble, Gamut Gallery, Minneapolis, MN, 11/1/2014

eclipse (2014) tenor saxophone, live processing, & live video

~21:30

- Commissioned by Skewed Visions Theater Company
- Kyle Hutchins, Electroacoustic Barn Dance, Fredericksburg, VA, 11/14/2014
- Kyle Hutchins, Truman State University, Kirksville, MO, 10/25/2014
- Kyle Hutchins, University of Minnesota, Minneapolis, MN, 4/27/2014
- Kyle Hutchins, Skewed Visions Studio, Minneapolis, MN, 1/19/2014

samara (2014) string quartet & alto flute - Commissioned by Spektral Quartet & The Walden School	~8:30
- Spektral Quartet & flutist Tim Munro, The Walden School, Dublin, NH, 7/11/2014	FF 00
 Persephone (2014) music & sound design for live dance: chamber ensemble & live electronics Created in collaboration with Choreographer & Theater Artist Hannah K. Holman Tek Box Theater at Cowles Center, Minneapolis, MN, 12/4 - 12/6/2014 	~55:00
$\boldsymbol{leviathan}$ (2014) bass clarinet, multichannel audio, glass vases, & live electronics	~18:30
 Featured on bass clarinetist Sarah Porwoll-Lee's album, History is Going to Change, November 201 Sarah Porwoll-Lee, Univ. of Wisconsin La Cross, 4/10/2016 Sarah Porwoll-Lee, Mound Westonka, MN, 12/11/2015 Sarah Porwoll-Lee, Honey, Minneapolis, MN, 11/7/2015 Sarah Porwoll-Lee, Slam Academy, Minneapolis, MN, 10/31/2015 Sarah Porwoll-Lee, Honey, Minneapolis, MN, 6/8/2014 Sarah Porwoll-Lee, Studio Z, St. Paul, MN, 6/6/2014 	!5
deepities (2013) saxophone & flute	~8:00
 Commissioned by AVIDduo Kyle Hutchins & Kendra Wheeler (two alto saxophones version), Campus de Benfica do IPL, Lisbon, Portugal, 12/12/2023 AVIDduo, Coe College, Cedar Rapids, IA, 3/18/2014 AVIDduo, Luther College, Decorah, IA, 3/17/2014 AVIDduo, Women's Club, Denton, TX, 2/7/2014 AVIDduo, University of Minnesota, Minneapolis, MN, 9/25/2013 AVIDduo, Studio Z, St. Paul, MN, 9/21/2013 	
is himself no more (2013) saxophone & live electronics	~8:00
 Commissioned by RenegadeEnsemble Kyle Hutchins, Coe College, Cedar Rapids, IA, 3/18/2014 Kyle Hutchins, Luther College, Decorah, IA, 3/17/2014 Kyle Hutchins, Studio Z, St. Paul, MN, 4/28/2013 Kyle Hutchins, American Composers Forum, St. Paul, MN, 4/16/2013 	
Gilgamesh & Enkidu (2012) string quartet, tape, & live electronics	~60:00
 Commissioned by The Cedar Cultural Center, Minneapolis, MN Enkidu Quartet, Zeitgeist New Music Cabaret, St. Paul, MN, 11/6/2014 Enkidu Quartet, Studio Z, St. Paul, MN, 6/5/2014 Endidu Quartet, St. Paul Library, St. Paul, MN, 11/25/2013 	

- Endidu Quartet, St. Paul Library, St. Paul, MN, 11/25/2013
- Enkidu Quartet, New Horizons Music Festival, Kirksville, MO, 11/2/2013
- Enkidu Quartet, Cedar Cultural Center, Minneapolis, MN, 1/6/2013

eyes may be impaired (2012) piano four hands & two percussionists

~8:30

- Commissioned by Yarn/Wire & The Walden School
- Luther College, Decorah, IA, 10/9/2014
- Eastern Kentucky University, Richmond, KY, 10/19/2013
- Yarn/Wire, The Walden School, Dublin, NH, 7/1/2012

ice, water (2012) clarinet	~5:00
- Renegade Ensemble, Studio Z, St. Paul, MN, $5/4/2014$	
$fiery\ walls\ (2012)$ trumpet & live electronics	~4:30
- Chris Goodchild, BEAST, Birmingham, UK, December 2019	
- Jim Sherry, MacPhail Center for Music, Minneapolis, MN, $2/4/2015$	
- Jim Sherry, Clarke University, Dubuque, IA, 4/12/2013	
- Erik Mahon, Studio Z, St. Paul, MN, $5/1/2012$	
do you? (2008) solo percussion	~5:30
- Camden Heimerman, Luther College, Decorah, IA, $1/10/2021$	
- Leif Larson, Luther College, Decorah, IA, $11/2/2014$	
- New Music Forum, Trinity Chapel, Berkeley, CA, 6/23/2012	