

JESSE STILES

Curriculum Vitae

<http://jessetil.es>

518-441-8498

EMPLOYMENT

2014 - Present

Assistant Teaching Professor of Sound Media, School of Music - Carnegie Mellon University. Courses: Introduction to Signal Processing for Creative Applications, Introduction to Computer Music, Experimental Sound Synthesis, New Markets for Music.

2015 - Present

Research Collaborator, Oculus VR. Research collaborator on spatial audio and representation of virtual sound environments in Oculus VR's Pittsburgh-based research laboratory.

2000 – Present

Multimedia Artist & Producer – Partners, presenters, and collaborators include: The Whitney Museum of American Art, Museum of Modern Art PS1, Lincoln Center, The San Francisco Symphony, the New World Symphony, Bavarian State Ballet, The Merce Cunningham Trust, the David Tudor Trust, Lyons Opera Ballet, The Rambert Dance Company, Pauline Oliveros, David Behrman, & Meredith Monk.

2010 - 2012

Sound Engineer & Music Coordinator – The Merce Cunningham Dance Company. Produced and performed in more than 200 dance concerts featuring music composed by many leading figures of the 20th and 21st century - including John Cage, David Tudor, Brian Eno, Radiohead, Sigur Ros, and John Paul Jones.

EDUCATION

2003 MFA, Integrated Electronic Arts - Rensselaer Polytechnic Institute. Studied with: Pauline Oliveros, Dr. Curtis Bahn, Neil Rolnick, Igor Vamos. Courses of interest: Deep Listening, Computer Music, Interactive Arts, Advanced Video, Tactical Media. Thesis topic: Audiovisual Performance.

2000 BA, Cognitive Science - Vassar College. Courses of Interest: Perception and Action, Knowledge and Cognition, Seminar on Consciousness, Electronic Music Production. Thesis topic: Music Cognition.

AWARDS AND HONORS

2015 Artist in Residence - The STUDIO for Creative Inquiry - with Silas Riener.

2015 Frank-Ratchye Fund for Art @ the Frontier Grant - grant awarded for development of new multimedia performance work in collaboration with Silas Riener.

2013 Fulbright/Hays Grant – Federal Assistance Award granted to Olivia Robinson and Jesse Stiles by the US Embassy (Bulgaria) in support of their site-specific installation work “Modern Lovers.”

- 2013 Artist in Residence – Zentrum für Kunst und Urbanistik (Berlin, Germany).
- 2012 New York Dance and Performance Awards – Outstanding Production in a Large Venue. Awarded to the Merce Cunningham Dance Company for “Event at the Park Avenue Armory” (Music Supervision, Production, and Sound Design by Jesse Stiles).
- 2011 Outstanding Achievement (Exhibitions) – Canadian Museums Association. Awarded to “Ancient Seas,” an immersive audiovisual installation (Sound Design by Jesse Stiles).
- 2010 Strategic Opportunity Stipend, the New York Foundation for the Arts.
- 2005 Artist in Residence Fellowship, Center for Land Use Interpretation, Wendover Residency Program (Wendover, UT).
- 2003 Research Fellowship, Rensselaer Polytechnic Institute.
- 2000 Watson Fellowship, The Thomas J. Watson Foundation (Providence, RI). A one-year grant awarded for independent study and travel outside the United States. Traveled in the U.K., India, and Australia for project on Electronic Music Production.

SELECTED PERFORMANCES AND EXHIBITIONS

- 2016 The Deathworks of May Elizabeth Kramner (Dorothy Uber Bryan Gallery, Bowling Green State University). With The Poyais Group (Olivia Robinson, Jesse Ball, and Thordis Bjornsdottir). Generative light, music, and narrative installation.
- 2016 Weird Reality - Head Mounted Art & Code (Carnegie Mellon University). Exhibition of “Head-mounted stems in D, #2” a virtual world audio-visual artwork created with Dan Moore.
- 2016 Conference for Research on Choreographic Interfaces (Brown University). Performance excerpt of “Blue Name” (with Silas Riener), discussion on implementation of machine learning for dance sonification, sat on panel discussing emerging VR tech applications in the arts.
- 2016 Vermont College of Fine Arts (Montpelier, VT). Musician in residence, performing newly commissioned electro-acoustic works.
- 2016 MoMA PS1 (NYC, NY). Live score for “Horizon Events” with Rashaun Mitchell and Silas Riener.
- 2015 The Chocolate Factory (NYC, NY). “Blue Name” with Silas Riener. Three-week run.
- 2015 H30/003 (Pittsburgh, PA). Performance evening-length audiovisual work “Deja-Rendez Vous” at live video projection event.
- 2015 Miller Gallery - “Aftersound” (Carnegie Mellon University). Exhibited two works of generative sound works in an exhibition dedicated to sonic and audiovisual art.
- 2015 WatsON Festival (Carnegie Mellon University). Commission to create “Kinderklavierfeld,” a generative robotic sound installation.
- 2014 Moabit Reverie (Decker Gallery - Maryland Institute College of Art). With The Poyais Group (Olivia

Robinson, Jesse Ball, and Thordis Bjornsdottir). Site specific multimedia installation/performance work featuring generative video and sound.

2014 Pauline Oliveros - Deep Listening Room (Whitney Biennial, Whitney Museum of American Art). Designer and technical director for multichannel audio-visual installation work.

2014 Little Flowers - Worlds in Collusion (Artscape, Baltimore MD). Electroacoustic music performance with Chris Meszler.

2014 Automatic Cloudbuster Room (Multimedia exhibition and performance at Johns Hopkins University, Baltimore MD). Multichannel audiovisual installation & performance work.

2013 White Light Festival (Lincoln Center, NYC). Sound supervisor/engineer for evening-length program of works by Michel van der Aa at the Manhattan Center Grand Ballroom.

2013 Modern Lovers (Plovdiv, Bulgaria). With Olivia Robinson. Large-scale multimedia installation featuring generative light and sound. Exhibited in the ancient Stadium of Philippopolis.

2013 Moabit Reverie (Zentrum für Kunst und Urbanistik - Berlin, Germany). With The Poyais Group (Olivia Robinson, Jesse Ball, and Thordis Bjornsdottir). Site specific multimedia installation/performance work featuring generative video and sound.

2013 Edinburgh Festival. Sound supervisor/engineer for performances of Meredith Monk's "On Behalf of Nature."

2013 Bavarian State Ballet (Munich, Germany). Sound supervisor/engineer for performances of Merce Cunningham's "BIPED" (featuring live music composed & performed by Gavin Bryars & Ensemble).

2013 Synth Nights (The Kitchen, NYC). Sound supervisor for evening length-concert of music by David Behrman. Performed custom-built electronics in the piece "Open Space with Brass."

2013 Making the Right Choices: A John Cage Centennial Celebration (The New World Center in Miami, Florida). Performed as a soloist for the New World Symphony. Performed electronics in "Song Books" (with Jessye Norman, Meredith Monk, and Joan LaBarbara), and in "Aria with Fontana Mix" (with Meredith Monk).

2013 Making the Right Choices: A John Cage Centennial Celebration (The New World Center in Miami, Florida). Sound design for "Imaginary Landscape No. 1" and "Credo in Us."

2012 Rambert Dance Company (London). Sound/software design for the Rambert Dance Company's performances of "Sounddance" by Merce Cunningham featuring music by David Tudor.

2012 Atlas Performing Arts Center (Washington DC). Sound design/engineering for David Behrman's evening-length performance of "My Dear Siegfried."

2012 The Deathworks of May Elizabeth Kramner (The Decker Gallery at the Maryland Institute College of Art). With The Poyais Group (Olivia Robinson, Jesse Ball, and Thordis Bjornsdottir). Generative light, music, and narrative installation.

2012 Lyons Opera Ballet (Lyons, France). Sound/software design for the Lyons Opera Ballet's performances of

"Channels/Inserts" by Merce Cunningham featuring music by David Tudor.

2012 Carnegie Hall. Performed as a soloist for the San Francisco Symphony, with Jessye Norman, Meredith Monk, Joan LaBarbara, and Jeremy Denk. (Performed electronics in "Song Books" by John Cage and "Jacob's Room" by Morton Subotnick).

2012 Davies Hall. Performed as a soloist for the San Francisco Symphony, with Jessye Norman, Meredith Monk, Joan LaBarbara, and Jeremy Denk. (Performed electronics in "Song Books" by John Cage and "Jacob's Room" by Morton Subotnick).

2011 Event at the Park Avenue Armory. Designed a three-dimensional, 18-channel sound installation for the final performance of the Merce Cunningham Dance Company.

2011 The Deathworks of May Elizabeth Kramner (The Allen Priebe Gallery, Oshkosh, WI). With The Poyais Group (Olivia Robinson, Jesse Ball, and Thordis Bjornsdottir). Generative light, music, and narrative installation.

2011 Septet for Seven (multiple venues). Designed the revival of David Tudor's score for the Merce Cunningham Dance Company's performances of "Quartet." Debut performance by Takehisa Kosugi at the Joyce Theater, NYC.

2011 Music for Merce (Roulette, NYC). With Stephan Moore. Performance of "In Memoriam Nikola Tesla, Cosmic Engineer" by Pauline Oliveros (1969).

2011 Event (University of Iowa, Iowa City, IA). With David Behrman. Performance of site-specific compositions for the Merce Cunningham Dance Company.

2010 Automatic Speleology (The Warehouse Gallery, Syracuse, NY). Solo gallery show featuring generative multichannel audio, video, computer controlled LED sculptures, and robotics.

2009 Collision Theory (Links Hall - Chicago, IL). Performance with Melissa St. Pierre (as "Technical Drawings") and dancers Darrell Jones & Kirstie Simson.

2009 The Harmonic Center of the Universe (Lowell, MA). Generative multimedia installation created in collaboration with Chris Harvey and Olivia Robinson, commissioned by the Revolving Museum with funding from the National Endowment for the Arts.

2009 Onedotzero (EMPAC, Troy, NY). Featured performer in experimental video/live cinema festival.

2009 Deja Rendez-Vous (Houston, TX). "Deja Rendez-Vous" - Live site-specific multichannel audio/video performance on custom-built floating video stage.

2008 Issue Project Room, (Brooklyn, NY). Live music performance with prepared pianist Melissa St. Pierre.

2008 Future Tenant (Pittsburgh, PA). Live music performance with prepared pianist Melissa St. Pierre.

2008 BioArt Mixer (RPI, Troy, NY). Live performance in hybrid bioart series.

2008 Montague Phantom Brain Exchange (Turner Falls, MA). Live music performance in experimental multimedia performance series.

2008 Automatic Closet (Arts Center of the Capital Region, Troy, NY). Generative multimedia installation.

- 2008 Time & Space Limited (Hudson, NY). Site-specific multimedia performance of cross-modal music.
- 2008 Issue Project Room (Brooklyn, NY). Site-specific multichannel performance of cross-modal music.
- 2007 Face Removal Services (various sites). Series of performances with extended sitarist Curtis Bahn.
- 2007 Faith Fighter (various international exhibitions). Composer/Sound designer for tactical media video game.
- 2007 Eyebeam (New York, NY). Exhibition of "TerminalAir" as/with The Institute for Applied Autonomy for the "Interference" show.
- 2007 The Official Unofficial Troy Night Out Afterparty (Troy, NY). Series of live electronic dance music performances as "The Jesse Stiles 3000."
- 2007 Issue Project Room (Brooklyn, NY). Untitled multichannel sound and light performance.
- 2007 Ars Electronica (Linz, Austria). Presented/exhibited "Terminal Air" as/with The Institute for Applied Autonomy.
- 2006 The Linoleum Festival (Moscow). Single channel video work in festival of experimental animation.
- 2005 The American Land Museum (Wendover, UT). Permanent interactive sound/video installation made in collaboration with Olivia Robinson.
- 2004 The Yes Men (Various sites) Multimedia producer/director for series of interventions performed by the tactical media group The Yes Men.
- 2004 The Synaesthesiologists (Lincoln Center, NYC). Featured live performance at festival for video and new media.
- 2004 ++novel++ (The Deep Listening Space, Kingston, NY). Performance at benefit concert for the Deep Listening Label.
- 2003 Opening Celebration (Saratoga Springs, NY). Live multi-channel sound performance with computer-controlled light sculptures presented as the opening event for the city's First Night celebrations.
- 2003 Tuesdays at P4 (Troy, NY). Weekly performer of live electronic dance music at a dive bar.
- 2003 Listening in the Sound Kitchen (Princeton University). Live performance of electronic music.
- 2003 Nuevo Uova II (New York, NY). Live music performance with Todd Reynolds and David Cossin featuring compositions by John King, Phil Kline, Michael Gordon, and Ingram Marshall.
- 2003 Topics in Advanced Facemelting (Troy, NY). Live multi-channel sound performance with computer-controlled light sculptures in Troy's historic Gasholder building.
- 2003 The Hemispheric Institute of Performance and Politics 4th Annual Encuentro (New York, NY). Live sound performance with Nao Bustamante.

- 2003 A/V Battle, P4. (Troy, NY). Winner at electronic art battle.
- 2003 Interarts Festival, Columbia University (New York, NY). Live electronic music performance with Todd Reynolds and Theo Bleckman.
- 2003 Music of the Spheres, Lally Digistar II Planetarium at the Junior Museum (Troy, NY). Live electronic performance with planetarium animation.
- 2003 Balls to the Wall, Vassar College (Poughkeepsie, NY). Live electronic music/light performance at dodgeball rave.
- 2003 Version>03, Museum of Contemporary Art (Chicago, IL). Festival exhibition of video and sound work.
- 2003 Rencontres Internationales (Paris, France). Festival exhibition of video work.
- 2002 Alternating Currents, The Deep Listening Space (Kingston, NY). Live electronic music performance using remote collaboration via telephone.
- 2002 Analogic Sensations, RIVAA Gallery (New York, NY). Live electronic music performance at festival for Electronic Art.
- 2002 Still Life with Microphone, Galapagos Art Space (Brooklyn, NY). Performance with Todd Reynolds, Phil Kline, and Gutbucket.
- 2002 Soundcheck, WNYC 93.9 FM, (New York, NY). Live studio performance.
- 2002 The Troy International Biannual Blowout of Postmodern Masterworks, Arts Center of the Capital Region (Troy, NY). Experimental video with surround sound.
- 2002 Live Constructions, WKCR 89.9FM (New York, NY). Live studio performance.
- 2002 Time Cube Level Five, Warehouse 23 (Boston, MA). Electronic music performance featuring live manipulation of a distributed microphone system.
- 2002 Making Techno in Various Places, Vassar College (Poughkeepsie, NY). Lecture on / performance of music written while traveling as a Watson Fellow.
- 2001 Streams, Arts Center of the Capital Region (Troy, NY). Live electronic music performance.
- 2001 Cathedral 2001, Galapagos Art Space (Brooklyn, NY). Live electronic music performance.
- 2001 Watson Fellow Symposium, Bryn Mawr College (Bryn Mawr, PA). Discussion and presentation of work as a Watson Fellow.
- 2000 Composer's Concert, Vassar College (Poughkeepsie, NY). Music performance.
- 1999 Quality of Life, Vassar College (Poughkeepsie, NY). Composed and performed score for experimental theater piece.

SELECTED RECORDINGS

- 2013 Little Flowers – Yeah/Home (Araca Records)
- 2011 David Behrman, John King, Takehisa Kosugi, Jesse Stiles & Christian Wolff - 40 minutes and 11 seconds (Cunningham Dance Foundation)
- 2011 Technical Drawings - The Ruined Map (Gagarin Records)
- 2010 Jesse Stiles - The Target Museum (Specific Recordings)
- 2005 The Jesse Stiles 3000 - LIVE AND DIRECT (Conrex Records)
- 2002 The Jesse Stiles 3000 - 5 compounds (Conrex Records)
- 2001 The Jesse Stiles 3000 - Watson Songs (Face Removal Records)

SELECTED FILMOGRAPHY

- 2016 NUTS!, Additional Sound Design & Music. Directed by Penny Lane.
- 2014 Zinoviev's Tube, Composer & Sound Designer. Directed by Jim Finn.
- 2013 Encounters with Your Inner Trotsky Child, Supervising Sound Editor/Designer. Directed by Jim Finn.
- 2013 DAREDEVILS, Sound design. Directed by Stephanie Barber.
- 2012 Merce Cunningham Dance Company: Park Avenue Armory Event, Supervising Sound Editor, Sound designer.
- 2009 Molecules to the MAX!, Supervising Sound Designer/Editor, Co-arranger. Directed by V Owen Bush.
- 2009 The Yes Men Fix the World, Contributing composer. Directed by Andy Bichlbaum & Mike Bonanno (as The Yes Men) and Kurt Engfehr.
- 2009 Dick Cheney in a Cold, Dark Cell, Sound Designer/Editor. Directed by Jim Finn.
- 2009 The Commoners, Supervising Sound Designer/Editor, Composer. Directed by Penny Lane & Jessica Bardsley.
- 2008 Juche Idea, Supervising Sound Designer/Editor. Directed by Jim Finn.
- 2008 The Thing that Happened, Writer/Director/Composer. Co-written with Jesse Ball, Thordis Bjornsdottir, and Olivia Robinson. Co-directed by Olivia Robinson.

TEACHING

2014 - Present

Assistant Teaching Professor of Sound Media, School of Music (Carnegie Mellon University). Courses: Introduction to Signal Processing for Creative Applications, Introduction to Computer Music, Experimental Sound Synthesis, New Markets for Music.

2013 Adjunct Professor, Arts Department (University of Maryland Baltimore County). Taught the a special topics course on software programming for artists covering topics including Max/MSP/Jitter, Processing, Arduino, 3D printing, and the Kinect camera.

2012 Adjunct Professor, Arts Department (University of Maryland Baltimore County). Taught the a special topics course on software programming for artists covering topics including Max/MSP/Jitter, Processing, Arduino, 3D printing, and the Kinect camera.

2010 Adjunct Professor, Arts Department (Rensselaer Polytechnic Institute). Taught the Computer Music course covering topics such as physical computing, digital audio/MIDI composition, studio production, field recording, and Max/MSP.

2005 Adjunct Professor, Media & Performing Arts Department (Massachusetts College of Art). Led courses in sound art and interactive art.

2005 Adjunct Professor, Arts Department (Rensselaer Polytechnic Institute). Taught the Computer Music course covering topics such as digital audio/ MIDI composition, studio production, field recording, and Max/MSP.

2003 Teaching Assistant, Arts Department (Rensselaer Polytechnic Institute). Lectured and gave lessons in various topics including digital audio/MIDI composition, studio production, field recording, and Max/MSP.

2000 Teaching Assistant, Music Department (Vassar College). Gave group lessons in year-long course on Electronic Music Production.