Brett Ian Balogh

917 W Margate Ter 2W Chicago, IL 60640 (312) 206 4679 bbalogh@saic.edu http://www.brettbalogh.com

EDUCATION

2007 MFA Studio, Department of Art and Technology Studies, SAIC, Chicago, IL

1999 BA Biology, School of Arts and Sciences, University of Pennsylvania, Philadelphia, PA

TEACHING

2007 - Present	The School of the Art Institute of Chicago, Chicago, IL
2019 - Present	Associate Professor, Adj., AT/SP & Liberal Arts
2015 - 2019	Adjunct Assistant Professor, AT/SP & Liberal Arts
2007 - 2015	Lecturer, AT/SP & Liberal Arts
2008 - 2021	Illinois Institute of Technology, Chicago, IL Part-Time Instructor, Interprofessional Program Part-Time Instructor, College of Architecture
2017 - 2019	Columbia College Chicago, Chicago, IL Part-Time Instructor, Audio Arts and Electronics
2014 - 2016	University of Illinois at Chicago Part-Time Instructor, New Media

COURSES TAUGHT (*self-designed course, ^co-taught)

The School of the Art Institute of Chicago, Art & Technology / Liberal Arts

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FA 2024
                 AT / SP 2027 Activated Objects
SP 2023 - Present SCIENCE 3231 *Everyday Electronics
SP 2020 - Present AT / SP 3163 *Biological Communications
SP 2019 - Present AT / SP 3007 *Analog Electronics
SP 2015 - 2023
               AT / SP 4015 *Robotics
SP 2008 - Present AT / SP 3024 *Tactical Media (Previously DIY Broadcast)
FA 2008 - Present SCIENCE 3250 *Topics in Physics: Acoustics
FA 2007 - 2018 AT / SP 3006 *Model to Object
FA 2007 - 2018 AT / SP 3101 *Electronics as an Art Material
FA 2009 - 2018 AT / SP 3016 *Embodying Code
FA 2010
                AT / SP 2101 ^Fundamentals with Art and Technology
SP 2009
                AT / SP 2019 ^Digital Sculpture (Cross-Listed w/ SCULP)
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The Illinois Institute of Technology, College of Architecture and IPRO

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SP 2019 - SP 2021 IPRO 497 ^Frontiers of Technological Innovation
SU 2016 - SU 2020 ARCH 497 *Special Projects: Computational Design and Fabrication
FA 2018
                 IPRO 497 ^Interactive Wall
SP 2018
                 IPRO 497 ^Biodesign in Consumer Space
FA 2016 - FA 2017 ARCH 508 Design Communications III (Graduate)
SU 2017
                 ARCH 497 *Special Projects: Internet of Things
SP 2017
                 ARCH 507 Design Communications II (Graduate)
SP 2017
                 ARCH 208 Design Communications IV (Undergraduate)
FA 2014 - SU 2016 ARCH 497 *Special Projects: Architectural Robotics
SU 2016
                 ARCH 498 Research in Digital Fabrication
FA 2011 - SP 2016 ARCH 433 *Intro to Digital Fabrication
SP 2015
                 ARCH 108 Design Communications II (Undergraduate)
SP 2013 - SP 2014 ARCH 435 *Digital Fabrication
SP 2014
                 ARCH 420/593 *ARCH X Retooling Studio
FA 2013
                 ARCH 419/545 *ARCH IX Retooling Studio
SP 2009 - SP 2013 ARCH 125 Intro to Architectural Computing
FA 2012
                ARCH 226 Architectural Computing
SP 2010
                ARCH 597 Digital Media
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OTHER EMPLOYMENT

- 2016 Electronic Visualization Laboratory, University of Illinois at Chicago Visiting Research Specialist, Creative Coding Research Group
- 2014 2016 do.Until(), Chicago, IL
 Partner in freelance design collective specializing in bespoke Internet of
 Things powered devices and environments
- 2014 2016 School of Art and Art History, University of Illinois at Chicago Instructional Lab Specialist, New Media Arts
- 2007 2014 College of Architecture, Illinois Institute of Technology, Chicago, IL Assistant Manager, Materials Laboratory Coordinator, Digital Fabrication Facilities
- 2001 2005 School of Engineering and Applied Science, UPenn, Phila, PA Coordinator, Manufacturing Technologies Laboratory (Mechanical Engineering) Coordinator, Advanced Chemical Processes Laboratory (Chemical Engineering)
- 2000 2001 General Robotics, Automation and Sensory Perception Lab, UPenn, Phila, PA Project Coordinator, Tactical Mobile Robotics Program Research Assistant, Multi-Spectral OmniDirectional Sensor (MOOSE) Artistic Consultant, Teleimmersion Initiative
- 1995 2000 School of Design, University of Pennsylvania, Phila, PA Supervisor, Wood Shop Manager, Metal Shop

SELECTED EXHIBITIONS

- 2018 'IZZI', collab w/ Sean Lally, Form N-X00, Venice Biennale, Venice, IT
- 2016 'Wilderness Wireless', Radical Networks Conference, New York, NY
- 2016 `A Noospheric Atlas of the United States', IEEE VISAP'16, Baltimore, MD
- 2015 'RFVis', IEEE Vis Conference, Chicago, IL
- 2015 'Hot for O. S.', Cobalt Studio, Chicago, IL
- 2014 'Solar Heresies', Mammal Gallery, Atlanta, GA
- 2014 'Unseen', Gallery Project, Eastern Market, Detroit and Ann Arbor, MI
- 2013 'Interferences', Radius Experimental Radio Station, Chicago, IL
- 2012 'Quantified Self', Gallery Project, Ann Arbor, MI
- 2012 'Transmittal', Greene County Council on the Arts Catskill Gallery, Catskill, NY
- 2011 'All that is Solid Melts into Air (Radia Version)', Radia Independent Radio Network
- 2011 'Noospheric Translations', Illinois State University, Bloomington/Normal, IL
- 2010 'Invisible Cities', Warp Exhibition, Gallery Project, Ann Arbor, MI
- 2010 'Tinderbox', NY Art Book Fair, MoMA PS1, Queens, NY
- 2010 'Noospherium', Devotion Gallery, Brooklyn, NY
- 2010 'Variometer Crystal Radio', Media Povera, Dunedin, NZ
- 2010 'Inflorescence', Project Soundwave((4)): Green Sound, San Francisco, CA
- 2010 'All that is Solid Melts into Air', Deep Cycle, Catskill, NY
- 2010 'Chora'. International Computer Music Conference @ Devotion, Brooklyn, NY
- 2010 'Diastic Composition for FM Radio', Aural Inversions of Debris, P.P.O.W,, Manhattan, NY
- 2010 'Border Crossings', on-line exhibition by Bill Rankin at radicalcartography.net
- 2010 'Chora', LiveBox @ The Hyde Park Arts Center, Chicago, IL
- 2009 'Chora', Outer Ear Festival of Sound 2009, Experimental Sound Studio, Chicago, IL
- 2009 'Invisible Cities', Here Not There, Museum of Contemporary Art, Chicago, IL
- 2009 'Chora', Microsound, Diapason Gallery, Brooklyn, NY

2009 'Sonambulant City', A Synesthetic Plan of Chicago, Chicago Cultural Center, Chicago, IL
2009 Clairaudient:(Balogh + King)'Spurious Landscapes', ((audience)) festival, Syracuse, NY
2009 Clairaudient:'Spurious Landscapes', Edible Audible, Millenium Park, Chicago, IL

SELECTED PERFORMANCES

2016 The Institute for Implied Imperfection (w/Jason Soliday), Chicago, IL
2016 The Sea is Represented by an Irregular Shape (w/Mark Booth), Sector 2337, Chicago, IL
2015 Soft Power, Experimental Sound Studio, Chicago, IL
2015 Hex Inverter, Threewalls Space @ Mana Contemporary
2015 To The Ground (Schallenberg, Salmon, Balogh), Links Hall, Chicago, IL
2014 ADARADIO (Balogh, Speer, Mozari, Farrow), Experimental Sound Studio, Chicago, IL
2009 'Scratch Track', Art In Odd Places: SIGN, Manhattan, NY
2009 New York Art Book Fair, MoMA P.S.1, Long Island City, Queens, NY
2009 Clairaudient: (B Balogh + S King), 'The Way We Flock', New Arts Festival, Gloucester, MA
2009 Chicago Phonographers: 'Here Not There', Museum of Contemporary Art, Chicago, IL
2009 Chicago Phonographers: 'Exquisite City', Viaduct Theater, Chicago, IL
2009 Chicago Phonographers: Elastic Arts Foundation, Chicago, IL
2008 'On Air', live transmission for 'This American Life' by Neighborhood Public Radio

2007 Clairaudient: 'Spurious Landscapes', Experimental Sound Studio, Chicago, IL

RESIDENCIES

2016 Signal Culture, Owego, NY2015 ACRE, Steuben, WI2010 Roger Brown Residency, New Buffalo, MI

2008 free103point9 AIRtime Residency, Acra, NY

PUBLICATIONS

- **2024** Contributed photo to 'Listen Up! Radio Art in the USA', Anne Thurmann-Jajes and Regine Beyer, eds., Columbia University Press
- **2020** Contributed 'Rule the Airwaves: Build a Radio Transmitter', chapter 27 in Nicolas Collins' Handmade Electronic Music, 3rd ed., Taylor and Francis
- **2016** 'Spectral Landscapes: Visualizing Electromagnetic Interactions', Brett Balogh, Anil Çamcı, Paul Murray, and Angus G. Forbes, IEEE Art on Graphics, Bruce Campbell and Francesca Samsel, ed.
- 2014 'WiFi Mapping' featured in the book 'The Signal Culture Cook Book', Tammy McGovern, ed.
- 2011 'Nooshperium' featured in the book 'Artists and the Airwaves', PAJ and MIT press
- **2010** 'Border Crossings: A Visual Analysis of the Mass Media Landscape', Parsons Journal of Information Mapping
- 2010 'A Noospheric Atlas of the United States' featured in PSFK's book 'Good Ideas 2010'
- **2009** 'Random-Access Radio', is featured in 'Handmade Electronic Music: The Art of Hardware Hacking, 2^{nd} ed.' by Nicolas Collins, Routledge, New York
- **2009** 'Towards a Programmable Transmission Arts Platform', Journal of Performance and Art (PAJ 93), MIT Press
- **2009** 'Spurious Landscapes: Travelers Inside Pianos', Leonardo Music Journal (LMJ18) Why Live? Performance in the Age of Digital Production, MIT Press
- 2008 'When Airwaves Swing', Leonardo Music Journal (LMJ17) The Joy of the Gizmo, MIT Press

GRANTS

- 2016 2019 Faculty Enrichment Grant, School of the Art Institute of Chicago
- 2010 Community Arts Assistance Program Grant (CAAP)
- 2010 Met Life Creative Connections Meet the Composer Grant
- 2010 Faculty Enrichment Grant, School of the Art Institute of Chicago
- 2010 free103point9fm AIRtime Fellowship Grant
- 2010 free103point9fm Distribution Grant

LECTURES/WORKSHOPS/CONFERENCES

- 2024 'Captive Cinema', Lightning Talk @ Our Networks 2024, Vancouver, BC
- 2019 [PROTEST_BAR], Radical Networks, New York, NY
- 2019 [PROTEST_BAR], Our Networks 2019, Toronto, ON
- 2018 'Wilderness Wireless Workshop III', Critical Engineering Summer Intensives at Studio 0x00WE15SE7, Berlin, Germany
- 2017 'Wilderness Wireless Workshop II', Radical Networks Conference, New York, NY
- 2016 'Wilderness Wireless Workshop', Radical Networks Conference, New York, NY
- 2015 'Space is the Place', Artist's Talk, IEEE Vis Conference, Chicago, IL
- 2015 'Wandering through Hertzian Space', Comfort Station Summer Lecture Series, Chicago, IL
- 2015 Do-It-Yourself FM Tx Workshop, Versionfest 15, Co-Prosperity Sphere, Chicago, IL
- **2014** Do-It-Yourself FM Transmitter Workshop, Radius' Propeller Fund Studio, Mana Contemporary
- 2012 'Radio as a Creative Medium', Intuit Center for Outsider Art, Chicago, IL
- 2012 Do-It-Yourself FM Transmitter Workshop, Southside Hub of Production, Chicago, IL
- 2012 'Local Area Networks', Location/Location, Co-Prosperity Sphere, Chicago, IL
- 2012 'Mapping Wireless Networks', Processing Chicago, UIC, Chicago, IL
- 2010 Do-It-Yourself FM Transmitter Workshop, Sound Megapolis Festival, Baltimore, MD
- 2010 Do-It-Yourself FM Transmitter Workshop, Dorkbot Chicago, IL
- 2009 Discussion Panel, ACADIA 2009: reForm() Conference, AIA Chicago, Chicago, IL
- 2009 Discussion Panel, Art+Design Lecture Series, Columbia College, Chicago, IL
- 2009 New Atlantis Workshop, l'Ecole Superieure d'Art d'Aix-en-Provence, France
- 2008 free103point9fm Artist's Retreat, St. Mark's Church in the Bowery, Manhattan, NY
- 2008 DIY Transmitters (w/ Neighborhood Public Radio), Kavi Gupta Gallery, Chicago, IL
- 2008 CAVELab Workshop, l'Ecole Superieure d'Art d'Aix-en-Provence, France
- 2007 Laboratoire, Archive, Concept Workshop, l'Ecole d'Art d'Annecy, Annecy, France
- 2006 Audio Sites Conference, l'Ecole Superieure d'Art d'Aix-en-Provence, France

2004 NoiseTheoryNoise2 Conference, Middlesex University, London, UK **PRESS**

2010 Review of 'Warp' @ Gallery Project by John Carlos Cantu of annarbor.com

2010 'Inflorescence' @ Soundwave((4)) Festival Editor's Pick at flavorpill.com

2010 Review of 'Digital Intelligence Analogous Interactions' @ Devotion Gallery reviewed at The New York Times' CityRoom blog

2009 Artist Interview by Kyle Studstill of psfk.com

2009 'Chora' @ The Experimental Sound Studio's Outer Ear Festival of Sound reviewed by Lauren Weinberg of TimeOut Chicago

2009 Prints from 'A Noospheric Atlas of The United States' @ The New York Art Book Fair featured by Ceci Moss of rhizome.org

2009 Chicago Phonography @ The Museum of Contemporary Art's 'Here, Not There' series reviewed by Gretchen Holmes of Chicago Now / Art Talk Chicago

2009 Chicago Phonography @ The MCA's 'Here, Not There' on National Public Radio (WBEZ)