Brett Ian Balogh
Artist | Instructor
<brettbalogh@gmail.com>
http://www.brettbalogh.com

EDUCATION

MFA Studio, Department of Art and Technology Studies, SAIC, Chicago, IL.....2007
BA Biology, School of Arts and Sciences, University of Pennsylvania, Philadelphia, PA.....1999

EMPLOYMENT

Electronic Visualization Laboratory, University of Illinois at Chicago.....2016-Present
Visiting Researcher, Creative Coding Research Group

School of Art and Art History, University of Illinois at Chicago.....2014-2016
Instructional Lab Specialist, New Media Arts

College of Architecture, Illinois Institute of Technology, Chicago, IL.....2007-2014
Assistant Manager, Materials Laboratory
Coordinator, Digital Fabrication Facilities

School of Engineering and Applied Science, UPenn, Phila, PA.....2000-2005
Coordinator, Manufacturing Technologies Laboratory (Mechanical Engineering)
Coordinator, Advanced Chemical Processes Laboratory (Chemical Engineering)

General Robotics, Automation and Sensory Perception Lab, UPenn, Phila, PA.....1999-2000
Project Coordinator, Tactical Mobile Robotics
Research Assistant, Multi-Spectral OmniDirectional Sensor (MOOSE)
Artistic Consultant, Teleimmersion Initiative

School of Design, University of Pennsylvania, Phila, PA.....1995-2000
Supervisor, Wood Shop
Manager, Metal Shop

TEACHING

New Media, The School of Art and Art History, The University of Illinois at Chicago, Chicago, IL Instructor, Digital Fabrications | Art Systems.....2015

College of Architecture, Illinois Institute of Technology, Chicago, IL

Instructor, Architectural Robotics.....2014-Present

Studio Instructor, Retooling Metropolis.....2013-2014

Instructor, Digital Design and Fabrication.....2013

Instructor, CAD in Practice.....2012

Instructor, Introduction to Digital Fabrication.....2011-Present

Instructor, Introduction to Architectural Computing.....2008-2013

Art and Technology Studies / Liberal Arts, The School of the Art Institute of Chicago, Chicago, IL

Instructor, ATS, Robotics.....2012-Present

Instructor, ATS, Embodying Code.....2009-Present

Instructor, Liberal Arts, Acoustics.....2008-Present

Instructor, ATS, Do-It-Yourself Broadcast Media.....2008-Present

Instructor, ATS, CNC: From Model to Object.....2007-Present

Instructor, ATS, Electronics Construction Studio Seminar.....2007-Present

Instructor, ATS, Fundamentals of Art and Technology (w/ Heejoo Kim).....2010

Instructor, ATS, Digital Sculpture (w/ Charles McGee Hassrick).....2009

Teaching Assistant, Contemporary Practices (w/ Victoria Scott).....2007

Teaching Assistant, Teachers in Contemporary Art (TICA).....2006

Teaching Assistant, Electronics Construction Studio/Seminar (w/ Steve Waldeck).....2005

Teaching Assistant, CNC Technology, Sharp Instructional Shops.....2005

Ox-Bow School of Art and Artist Residency, Saugatuck, MI

Instructor, Radio Cartographies | Spurious Landscapes.....2010

SKILLS

Programming: RS-274D (G-Code), Arduino (C), Processing (Java), C#, Max/MSP, PHP, Python, HTML

Computer Aided Modeling: Rhino (+ grasshopper), AutoCAD, SolidWorks, Blender, 3D Max, Maya

Animation: Blender Game Engine, Unity Game Engine, Panda3D Game Engine, Maya

Cartography / GIS: Manifold System 8, Quantum GIS, ESRI ArcMap / ArcScene, Accuglobe

Electronics: General Analog and Digital Circuitry, Microcontroller Electronics (Arduino / PIC), Radio Electronics, PCB Design and Manufacture, Surface Mount Design and Soldering

Fabrication: Rapid Prototyping (CNC Mill/Router, Laser Cutter, 3D Printer), wood/metal work, welding (Gas, TIG), machining.

SELECTED EXHIBITIONS

‘RFVis’, IEEE Vis Conference, Chicago, IL.....2015
‘Hot for O. S.’, Cobalt Studio, Chicago, IL.....2015
‘Solar Heresies’, Mammal Gallery, Atlanta, GA.....2014
‘Unseen’, Gallery Project, Eastern Market, Detroit and Ann Arbor, MI.....2014
‘Interferences’, Radius Experimental Radio Station, Chicago, IL.....2013
‘Quantified Self’, Gallery Project, Ann Arbor, MI.....2012
‘Transmittal’, Greene County Council on the Arts - Catskill Gallery, Catskill, NY.....2012
'All that is Solid Melts into Air (Radia Version)’, Radia Independent Radio Network.....2011
'Noospheric Translations', Illinois State University, Bloomington/Normal, IL.....2011
'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.....2010
'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.....2009

SELECTED PERFORMANCES

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.....2016
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.....2015
ADARADIO (Balogh, Speer, Mozari, Farrow), Experimental Sound Studio, Chicago, IL.....2014
'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.....2009
'On Air', live transmission for 'This American Life' by Neighborhood Public Radio.....2008
Clairaudient: 'Spurious Landscapes', Experimental Sound Studio, Chicago, IL.....2007

RESIDENCIES

ACRE, Steuben, WI.....forthcoming 2015
Roger Brown Residency, New Buffalo, MI.....2010
free103point9 AIRtime Residency, Acra, NY.....2008

PUBLICATIONS

‘WiFi Mapping’ featured in the book ‘The Signal Culture Cook Book’, Tammy McGovern, ed.,..2014

'Nooshperium' featured in the book 'Artists and the Airwaves', PAJ and MIT press.....2011

'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'.....2010

'Random-Access Radio', is featured in 'Handmade Electronic Music: The Art of Hardware Hacking, 2nd 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.....2009

'When Airwaves Swing', Leonardo Music Journal (LMJ17) The Joy of the Gizmo, MIT Press.....2008

GRANTS

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.....2009-2010
free103point9fm Distribution Grant.....2009-2010

LECTURES/WORKSHOPS/CONFERENCES

‘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 Transmitter Workshop, Versionfest 15, Co-Prosperity Sphere, Chicago, IL.2015
Do-It-Yourself FM Transmitter Workshop, Radius’ Propeller Fund Studio, Mana Contemporary..2014
‘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.....2012
Do-It-Yourself FM Transmitter Workshop, Sound Megapolis Festival, Baltimore, MD.....2010
Do-It-Yourself FM Transmitter Workshop, Dorkbot Chicago, IL.....2010
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.....2009
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.....2008
Laboratoire, Archive, Concept Workshop, l'Ecole d'Art d'Annecy, Annecy, France.....2007
Audio Sites Conference, l'Ecole Superieure d'Art d'Aix-en-Provence, France.....2006
NoiseTheoryNoise2 Conference, Middlesex University, London, UK.....2004

PRESS

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.....2010

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 Museum of Contemporary Art's 'Here, Not There' interviewed on National Public Radio (WBEZ).....2009