KATHLEEN BRANDT

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EDUCATION

Master of Fine Arts: Electronic Arts, Rensselaer Polytechnic Institute, Troy, NY   May 1999

Bachelor of Science: Studio Arts, Northeastern University, Boston, MA   May 1987

ACADEMIC POSITIONS

SYRACUSE UNIVERSITY, SYRACUSE, NY

School of Education
Teaching and Leadership Department
   Research Assistant Professor   Spring 2016-current

S.I. Newhouse School of Public Communication
Communications@Syracuse M.S. Program
   Faculty Lead   Fall 2015-current

College of Visual and Performing Arts
 Industrial and Interaction Design Program
   Assistant Professor   Fall 2010 - Spring 2015

 School of Information Studies
   Adjunct Professor   Fall 2012

CARLETON UNIVERSITY, OTTAWA, ONTARIO, CANADA

School of Industrial Design
   Lecturer   Fall 2005, Spring 2006, Summer 2007

HUDSON VALLEY COMMUNITY COLLEGE (SUNY), TROY, NY

Fine Art Department
   Adjunct Professor   Spring 2004, Spring 2005

PARSONS SCHOOL OF DESIGN, NEW YORK, NY

Design and Technology Department
   Artist-in-Residence, with Brian Lonsway   Spring 2003

RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY

Electronic Media, Arts and Communication Department: EMAC
   Lecturer   Fall 1999 - Spring 2003
   Adjunct Professor   Fall 1998 - Spring 1999

STATE UNIVERSITY OF NEW YORK (SUNY), ALBANY, NY

Art Department
   Lecturer   Summer 2000, Summer 2001

SIENA COLLEGE, LOUDONVILLE, NY

Art Department
   Adjunct Professor   Fall 1998

RESEARCH

PUBLICATIONS

Book Chapter

Brandt, Kathleen and Brian Lonsway. "Bean Bags and Microscopes." *Laboratory Lifestyle: the Construction of Scientific Fictions.* MIT Press, forthcoming, 2018.

Conference Proceedings (Full Papers)

Brandt, Kathleen and Brian Lonsway and Steve Masiclat. "Augmented Co-creation: Using Artificial Intelligence and Neural Network Algorithms to Support Design Collaboration*." Inflection Point: Design Research Meets Design Practice, Proceedings of the 20th DMI: Academic Design Management Conference*. Boston, USA, 22-29 July 2016

Brandt, Kathleen and Brian Lonsway "Feeding the Media City." *MediaCities: Proceedings*. Jordan Geiger, Mark Shepard, Omar Khan (eds). URL: http://storify.com/kblstudio/feeding-the-media-city. Buffalo NY: University of Buffalo, 2014.

Conference Proceedings (Abstracts)

Brandt, Kathleen and Brian Lonsway. "The Spectacle of Food*." Proceedings of the International Society for Visual Sociology Annual Meeting*. Goldsmiths College, London, England, 2013

Brandt, Kathleen and Brian Lonsway "Food Systems as Networks of Complex Situations Formed by a Multitude of Actors, Agencies, and Operations." *Proceedings of the Agriculture, Food and Human Values Society National Conference*. East Lansing Michigan, 2013

Brandt, Kathleen, and Brian Lonsway. "Domestic Systems." *Global Gateways and Local Connections: Cities, Agriculture, and the Future of Food Systems*. New York NY, 2012

Brandt, Kathleen, and Brian Lonsway. "Domestic Economies," *STIR Symposium.* Ohio State University, 2011

GRANTS AND SPONSORED PROJECTS

The National Institute on Disability, Independent Living, and Rehabilitation Research
Community4All (C4A)
Project Director, Center for Human Policy at Syracuse University   2015 – 2016

National Endowment for the Humanities Digital Humanities Start-up grant
Onondaga Lake: Finding a Restorative Center in Digital Space
Rachel May, Jane Read, Principal Investigators
Design and Research Consultant   2015 – 2016

J. P. Morgan Chase, sponsored research project
Technology for Social Good Web Portal
Principal Investigator   2014 – 2015
with Co-Investigators Steve Masiclat and Brian Lonsway

Syracuse University College of Visual and Performing Arts
Faculty Research Grants   Summer 2011, Fall 2011

Imagining America
IA Journal Collaboratory
Co-Investigator   2010 – 2011
with Brian Lonsway

Imagining America
Curriculum Development Awards   Spring 2010, Spring 2011
Co-Investigator
with Brian Lonsway and Matt Potteiger

PRESENTATIONS, WORKSHOPS, AND LECTURES

Journey Mapping: Design Thinking Methods
Panel and Workshop
Evaluation + Design: American Evaluation Association Annual Conference
Atlanta GA   November 2016

Workshop: Submitting for Public: A Journal of Imagining America
Presenter and panel participant, with Brian Lonsway
Imagining America National Conference Milwaukee, WI   October 2016

Facilitative Leadership / Collaborative Research workshop
Invited Panelist, "Responding to RFPs"
SUNY Research Foundation - Networks of Excellence Program
Syracuse, NY   February 2015

Designing Counter-Disciplinary Digital Publication
Presenter and panel participant, with Brian Lonsway
American Studies Association Annual Meeting, Los Angeles, CA   November 2014

Workshop: Submissions for Public: A Journal of Imagining America
Presenter and panel participant
Imagining America Annual Meeting Atlanta GA   October 2014

Participatory Design and Data Collection
Seminar and workshop, with Brian Lonsway
Agriculture, Food and Human Values Society National Conference, Burlington, VT   October 2014

Designing Counter-Disciplinary Digital Publication
Presenter and panel participant, with Brian Lonsway
Cultural Studies Association Annual Meeting Salt Lake City, UT   May 2014

PUBLIC: Imagining America Journal for Engagement in the Arts, Design and Humanities
Plenary Session, with Jan Cohen-Cruz and Brian Lonsway
Imagining America Annual Conference, Syracuse, NY   October 2013

PUBLIC: Imagining America Journal for Engagement in the Arts, Design and Humanities
Panel leader, with Jan Cohen-Cruz and Brian Lonsway
Imagining America Annual Conference, New York, NY   October 2012

Innovative Design Thinking in Urban Planning
Invited Lecturer
Shanghai Program on Urban Planning and Public Administration
Maxwell School of Citizenship and Public Affairs (SU), Syracuse, NY   June 2012

Sustaining Sustenance: Engaging Food in Community Design Collaboration
Seminar leader, with Brian Lonsway and Matt Potteiger
Imagining America Annual Conference, Minneapolis, MN   October 2011

fast:slow food
Symposium Speaker
Transdisciplinary Media Studio Symposium, Syracuse University, Syracuse, NY   January 2009

Prudent Avoidance
Lecture, with Brian Lonsway
Jihui Salon, co-sponsored by the Netart Initiative and Intelligent Agent,
Center for New Technologies, Parsons School of Design, New York, NY   May 2003

DATA: a critical symposium on information technology, architecture and space.
Panel Moderator
Rensselaer Polytechnic Institute, Troy, NY   March 2000

RESEARCH AND TRAINING CERTIFICATIONS

Data on Purpose: Creating Social Change with Data, Intensive Workshops   June 2015
Stanford University Social Innovation Review

National Science Foundation Grants Conference   March 2013
National Science Foundation Conference, Washington, D.C.

10th Biennial Systems Thinking and Dynamic Modeling Training Workshop/Conference   June 2012
**Critical Thinking: Using Systems Thinking and System Dynamics to address
Common Core and STEM standards**

Practitioner Foundations Seminar and Sensemaker Certification   March 2012
Cognitive Edge

Systems Thinking Intensive   October 2011
**iSee Systems, with Steve Peterson, Principal Consultant, Lexidyne, LLC
Principal Consultant, Lexidyne, LLC, Boston**

PRACTICE

DESIGN AND COMMUNICATION PROJECTS

PUBLIC: Arts, Design, Humanities - A Journal of Imagining America   2011- present
Co-Founder, Design Editor, and Designer of national peer-reviewed journal.
Publisher: SU Unbound. First issue: October 2013; published bi-annually.

Thinklab   2011- present
Designer with partner Brian Lonsway (KBL Studio), of interactive learning
and collaboration support system / lab (integrating tools, methodologies,
and physical environments) at Syracuse University, Syracuse, NY.

Design Institute: Community4All (C4A)   completed, September 2015
Collaboration of Thinklab and the Center on Human Policy
Sponsored by The National Institute on Disability, Independent Living,
and Rehabilitation Research (NIDILRR)

Einhorn Next Generation Studio   completed, 2014
Designer with partner Brian Lonsway (KBL Studio) of graduate student
studio in the Syracuse University Architecture School.

Prudent Avoidance   prototype developed, 2005
Designer with partner Brian Lonsway (KBL Studio) on integrated
wearable computer, website and database as critical design project,
measures exposure to electro-magnetic frequencies.

Synthetic Space Environment   in operation, 2002 - 2004
Designer with partner Brian Lonsway (KBL Studio) on visually immersive
remote collaboration environments at Rensselaer Polytechnic Institute, Troy, NY.

Antonio Muntadas' Media Architecture Installations CDROM   completed, 1999
Project Co-developer of integrated CDROM and Web site, published as
anarchive 1 by Centre Georges Pompidou, Paris, France

SELECT EXHIBITIONS

Festival of Ideas for the New City: Street Fair   May 2011
with Brian Lonsway and Matt Potteiger
The New Museum, New York, NY

Tech-No-Tech   January - March 2009
Martin–Mullen Gallery, Oneonta, NY

Precious Little   March 2005 - January 2006
Albany International Airport Gallery, Albany, NY

MoMA / PS1 2001 Young Architects Program Finalists (Materialab)   June - Sept 2001
Museum of Modern Art, New York, NY

BOOK/ENDS: Visual Text Exhibition   August - October 1999
Albany Center Galleries, Albany, NY

SIGGRAPH 2000 Art Gallery   August 1999
27th International Conference on Computer Graphics and Interactive Techniques,
New Orleans, LA

iEAR at The Kitchen   March 1998
The Kitchen, New York, NY

New York International Independent Video and Film Festival   June 1997
Jacob K. Javits Convention Center, New York, NY

AWARDS

Professional Notable award for Einhorn 21st Century Studio, an Educational Initiative   2014
with Brian Lonsway
Core77 2014 Design Awards

Professional Notable award for Thinklab, an Educational Initiative   2013
with Brian Lonsway
Core77 2013 Design Awards

Individual Artists: Film, Media and New Technology
with Brian Lonsway   2003
New York State Council for the Arts, New York, NY

The Future of the Present 2002   2001
with Brian Lonsway
Franklin Furnace, New York, NY

Special Opportunity Stipend (SOS)   2003, 1999
New York Foundation for the Arts, New York, NY

CITATIONS AND REVIEWS

Ayers, Robert. *The Body of the Net: Martha Wilson, Franklin Furnace, and the Physical and the Digital in Contemporary Live Art*. Performance/Technologies: a User's Guide. London: Total Theatre Magazine/ User's Guide Publications 2005.

Bolter, Jay David and Gromala, Diane. "Transparency and Reflectivity: Digital Art and the Aesthetics of Interface Design**."** Paul Fishwick, ed. *Aesthetic Computing*. Cambridge: Leonardo / MIT Press 2008.

Bolter, Jay David and Gromala, Diane. *Windows and Mirrors: Interaction Design, Digital Art, and the Myth of Transparency.* Cambridge: MIT Press 2003.

David Brickman. "Small Wonder." *Metroland,* Vol. 28, #14*.*

Cahill, Timothy. "Art Explores Chaos and Gobbles Up Time." *Times Union.* Sunday, Oct 8, 2000 Sec I.

Chochinov, Allan, Ludlum, Eric, eds. *Designing Here/Now: A Global Selection of Objects, Concepts and Spaces for the Future.* New York: Thames and Hudson, 2014.

Galloway, Anne. "Informatics and Architecture, Parts I and II. Online Source: http://www.purselipsquarejaw.org/2004/09/architecture-space-and-informatics-pt_21.php.

Meredith, Michael., "Complex/MoMA PS1: young architects." *Praxis: journal of writing + building*, no. 7, pp. 66-77, 2005.

Saint, Toni. *Franklin Furnace and the Spirit of the Avant-Garde: A History of the Future*. Chicago: The University of Chicago Press, 2011.

ART AND DESIGN JURY EXPERIENCE

Panelist   1998, 2000, 2004 - 2006
Individual Artists: Film, Media and New Technology Program
New York State Council on the Arts, New York, NY

Panelist   1994 - 1997
Electronic Media and Film Department
New York State Council on the Arts, New York, NY

Council Member   Jan 1990-Sep 1991
Somerville Arts Council, Somerville, MA

Panelist   Aug 1990-Mar 1991
Satellite Broadcast Festival
Seventh Annual International Women's Day Video Festival
Cambridge Community Television, Cambridge, MI

COURSES TAUGHT

SYRACUSE UNIVERSITY, SYRACUSE, NY

Communications@Syracuse Masters Program, S.I. Newhouse School of Public Communication
Capstone: Digital Communications Strategy and Entrepreneurship

Collaborative Design M.F.A., College of Visual and Performing Arts
Design Research: semester one (theory/studio)
Design Research: semester two (theory/studio)

Industrial and Interaction Design Program B.I.D., College of Visual and Performing Arts
Semiotics and Symbology in Design
Primary and Secondary Research
Philosophy and Ethics in Design
Thesis Project
Thesis Research
Industrial and Interaction Design Interface
Eating Things: Syracuse Food System Community Project

School of Information Studies, Masters Program
What's the Big Idea: Innovations in Technology

CARLETON UNIVERSITY, SCHOOL OF INDUSTRIAL DESIGN, OTTAWA, ONTARIO, CANADA

Major Projects: Thesis Studio
Minor Projects: Topics Studio

RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY

Electronic Media Arts and Communication Department
Capstone: Senior Thesis Seminar
Computer Art Graphics
Advanced Topics in Video
Intermediate Video
Documentary Video
Art, Technology and Society
Video Art and Installation
Digital Imaging and Interactivity
Media Art Studio

HUDSON VALLEY COMMUNITY COLLEGE (SUNY), ART DEPARTMENT, TROY, NY

Introduction to Electronic Art

STATE UNIVERSITY OF NEW YORK (SUNY), ART DEPARTMENT, ALBANY, NY

Introduction to Digital Imaging

SIENA COLLEGE, ART DEPARTMENT, LOUDONVILLE, NY

History of Video Art