John Bell |

| http://johnpbell.info/

Education

PhD Candidate (Interdisciplinary/Intermedia), University of Maine, Orono, ME 2014 (ABD)

MFA Intermedia, University of Maine, Orono, ME, 2011

BA New Media, University of Maine, Orono, ME, 2007

Grants, Awards, and Honors

2013 Maine Economic Improvement Fund Doctoral Dissertation Fellowship Award, University of Maine Graduate School

2012 Research Equipment Grant, University of Maine Graduate Student Government

2012 Chase Distinguished Research Assistantship, University of Maine Graduate School

2012 Stage 1 and 2 Winner, Digital Media+Learning Competition 4, HASTAC/Mozilla Foundation/MacArthur Foundation (PI)

2011 Alston D. and Ada Lee Correll New Media Researcher in Residence, Fall 2011, University of Maine

2011 Research Equipment Grant, University of Maine Graduate Student Government

2011 Research Equipment Support, University of Maine Intermedia MFA Program

2010 Faculty Research Grant, University of Maine (under PI Dr. Nicholas Giudice)

2010 Travel to Present Grant, University of Maine Graduate Student Government

2010 Travel Support, University of Maine Intermedia MFA Program

2010 Research Grant, University of Maine Intermedia MFA Program

2009 Research Equipment Grant, University of Maine Intermedia MFA Program

2009 1st Place, Visual and Performing Arts, University of Maine Graduate Research Expo

2007 Preservation and Access R&D Grant, National Endowment for the Humanities (Lead Architect under PI Jon Ippolito)

2006 J. Morris Weinberg Student Innovation Award, University of Maine

2003 John M. Rezendes Ethics Award, University of Maine Honors College

2003 Travel Support, University of Maine New Media Department

Professional Experience

Present–2013 Media Ecology Project, Architect, Dartmouth College, Hanover, New Hampshire

Present–2012 The Core 5 Incident, Co-Founder and President, Orono, Maine

Present–2011 University of Maine Graduate School, Associate Faculty, Orono, Maine

Present–2011 Alliance for Networking Visual Culture, API Developer (contractor for the Scalar project), University of Southern California, Los Angeles, California

Present–2007 Still Water (for network art and culture), Senior Researcher, Orono, Maine

2012–2011 Virtual Environment and Multimodal Interaction Lab, Technical Consultant, Orono, Maine

2011–2010 Virtual Environment and Multimodal Interaction Lab, Senior Programmer, Orono, Maine

2011–2009 University of Maine New Media, Teaching Assistant, Orono, Maine

2011–2007 Variable Media Network, Senior Developer, Orono, Maine

2009–2008 University of Maine New Media, Adjunct Lecturer, Orono, Maine

2007–2003 University of Maine New Media, Web Developer, Orono, Maine

2006–2005 Re:Poste, Founder, Corinth, Maine

2005–2001 University of Maine Upward Bound, Database Administrator, Orono, Maine

2000–1998 Instructional Technologies, Manager for Special Projects, Orono, Maine

1998–1996 Instructional Technologies, Consultant, Orono, Maine

1996–1994 University of Maine Upward Bound, Webmaster, Orono, Maine

Selected Presentations and Conferences

2013 "Digital Documentation of Art," October 26, Maine International Conference on the Arts, Maine Arts Commission, Orono, Maine

2013 "Badges as Disruptive Technology in Higher Education," October 7, Surfacing: Digital Humanities THATCamp, University of Maine, Orono, Maine

2013 Preserving.exe Software Preservation Summit, May 20 – 21, Library of Congress, Washington, DC

2013 "10 PRINT CHR$(205.5+RND(1)); : GOTO 10," May 9, Comparative Media Studies Colloquium, Massachusetts Institute of Technology, Cambridge, Massachusetts

2013 "10 PRINT," April 9, Intermedia MFA Visiting Artist Series, Orono, Maine

2013 "Social Graph Search and Mobility," March 27, Bangor Region Chamber of Commerce, Brewer, Maine

2012 "Variable Media Game Preservation," December 12 – 13, Preserving Virtual Worlds II Advisory Board Meeting, Washington, DC, hosted by University of Illinois Urbana-Champaign

2012 "Critical Code Studies Working Group 2012," January 30 – February 20, Online hosted by the University of Southern California

2011 "Viral Marketing and Social Media," November 4-5, Juice Conference, Camden, Maine

2010 "Archiving Experience: The Third Generation Variable Media Questionnaire," August 24, International Symposium on Electronic Arts, Dortmund, Germany

2010 "The Topology of Creativity: User Ratings as Limiting Factors in The Pool's Social Network," May 10, Arts/Humanities & Complex Networks at NetSci2010, Boston, Massachusetts

2010 "Avoiding a Cultural Bottleneck: Networked, Distributed, and Agile Collaborations," April 15, HASTAC 2010, Online hosted by University of Illinois

2010 "Critical Code Studies Working Group," February 1–March 21, Online hosted by University of Southern California

2009 "Developing AJaX-based Web Applications," October 10–December 13, Sutherland Weston Marketing Communications, Bangor, Maine

2008 "Forging the Future Summit," September 8–11, Still Water, Lucerne, Maine

2008 "Can Creativity be Crowdsourced?," July 29, Berkman Center for Internet and Society at Harvard University, Cambridge, Massachusetts

2007 "In-progress Update on the Third Generation Variable Media Questionnaire," September 26, Documentation and Conservation of the Media Arts Summit, Montreal, Quebec

2006 "Jump Into the Pool," September 19, University of Maine, Orono, Maine

2005 "Jump Into the Pool," September 22, University of Maine, Orono, Maine

2004 "Creativity, Code, and Community," September 17, Still Water, Orono, Maine

2003 "The Pool Interface: A Dynamic Information System," May 16, Networked Digital Salon, Orono, Maine

Selected Publications

2014 "Diffused Museums – Networked, Augmented, and Self-Organized Collections," *International Handbook of Museum Studies*. Hoboken, NJ: Wiley-Blackwell, (with Jon Ippolito, forthcoming)

2013 "The Variable Museum: Off-Topic Art," *Leonardo Electronic Almanac* 19.1, San Francisco: Leonardo/ISAST, peer reviewed.

2012 "10 PRINT CHR$(205.5+RND(1));: GOTO 10," Cambridge: MIT Press. Software Studies series. (single-voice book with Patsy Baudoin, Ian Bogost, Jeremy Douglass, Mark Marino, Michael Mateas, Nick Montfort, Casey Reas, Mark Sample, Noah Vawter)

2010 "When the Rich Don't Get Richer: Equalizing Tendencies of Creative Networks," *Leonardo* 44.3 (with Jon Ippolito), Cambridge: MIT Press, peer reviewed. Reprinted in Maximilian Schich et al., eds, *Arts, Humanities, and Complex Networks* (Cambridge: MIT Press ebook, 2012)

2010 "Archiving Experience: The Third Generation Variable Media Questionnaire," *ISEA2010 Ruhr: Proceedings of the 16th International Symposium on Electronic Art*. Berlin: Revolver Publ., peer reviewed entry

2010 "Representing Culture via Agile Collaboration," *Handbook of Research on Technologies and Cultural Heritage: Applications and Environments*. Hershey, PA: Information Science Reference, (with Craig Dietrich), peer reviewed

2009 "Opening the Source of Art," *Open Source Business Resource* October 2009.
Ottowa: Talent First Network, peer reviewed

Selected Exhibitions
2013 *Knick'd*, January 29-Feb 2, Lord Hall Art Gallery, Orono, Maine

2012 *See, Touch, Hear*, September 22-October 19, Asymmetrick Arts, Rockland, Maine

2011 *Pixxelpoint 2011: Let's Get Ready*, December 2-9, Metropolitana Gallery, Gorizia, Italy

2011 *Without Borders VIII: Breaking Ground*, August 15-September 16, Lord Hall Art Gallery, Orono, Maine

2011 *The Gorsedd*, April 23, Corey Daniels Art Gallery, Wells, Maine

2010 *The Gorsedd*, December 14–18, Pavilion Theater, Orono, Maine

2010 *Octris (op 1 capriccio for bells and space)*, September 22, Lord Hall Art Gallery, Orono, Maine

2010 *Art Stays International Festival of Contemporary Art*, July 20–August 30, Ptuj, Slovenia

2010 *An Evening with Professor Enki*, May 5–7, Lord Hall Art Gallery, Orono, Maine

2009 *Class Action*, December 17–19, Former Circuit City Store, Bangor, Maine

2009 *Without Borders VI: Conjunction*, August 21–September 5, Lord Hall Art Gallery, Orono, Maine

2009 *Graduate Research Expo*, April 14–15, University of Maine, Orono, Maine

2009 *Intermedia MFA*, March 26, University of Maine, Orono, Maine

2008 *Freese Pop!*, December 12–17, Former Freese's Building, Bangor, Maine

2006 *Re:Poste,* April 27, University of Maine, Orono, Maine

2004 *Interactive Barn*, April 29, Ayer's Island, Orono, Maine

2003 *Ars Electronica 2003: Code*, September 6–11, Brucknerhaus, Linz, Austria

Selected Bibliography and Media
2013 *Neural*, "VVAA – 10 PRINT CHR$(205.5+RND(1)); : GOTO 10," July 22

2013 *PC Magazine*, "Editors Choice: Scalar," May 30

2013 Lanfranco Aceti and Richard Rinehart, *Leonardo Electronic Almanac 19.1: Not Here, Not There*, "Interview with John Bell," January 15

2012 Kathi Inman Berens, *The Chronicle of Higher Education - ProfHacker*, "A One-Line Program as a Book: *10PRINT*," December 3

2012 Geeta Dayal *The Slate Book Review*, "Inside a Single Line of Code, a Labyrinth," November 30

2012 Britta Konau, *The Free Press*, "art current: See Touch Hear at Asymmetrick Arts," October 10

2011 Margaret Nagle, *UMaine Today*, "A Surreal Meal," Fall 2011 Issue

2009 Jessica Bloch, *Bangor Daily News*, "UMaine Art Students Plug Into Former Circuit City Building," December 14

2008 Zachary McCune, *Berkman Center for Internet & Society at Harvard University*, "Q+A with Jon Ippolito and John Bell on Open Source Art," July 28

2008 Andrea Foster, *The Chronicle of Higher Education*, "New-Media Scholars' Place in "The Pool" Could Lead to Tenure," May 30

2006 Margaretha Haughwout, *First Monday*, "A Reflecting and/or Refracting Pool: When a Local Community Becomes Autonomous Online," April 3

2003 Michelle Delio, *WIRED*, "Copyright Doesn't Cover This Site," December 16

Classes Taught or Developed

Present-2008   University of Maine

Undergraduate:

Design Patterns for New Media

Introduction to Dynamic Web Content (PHP)

Introduction to Programming in Javascript: Script Your World

Fundamentals of Information Systems (TA) (Processing, Max/MSP)

Introduction to New Media Technology (TA) (Scratch, Processing)

Introduction to Problem Solving Using Computer Programming (TA) (Python)

Graduate:

Intermedia Research Studio II: Projects in Collaborative Production

Type and Text in Art

Metadata Systems for Digital Curation

Digital Collections and Exhibitions

Social Media I & II (1cr. each)

Networked Workflows (1cr.)

Web Application Design (1cr.) (PHP)

Dynamic Web Programming I & II (1cr. each) (PHP)

Relational Databases (1cr.) (MySQL)