

Chipp (Richard) Jansen

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Education:

MA Geography (focus: Geographic Information Systems)	Hunter College – CUNY – New York, NY	2010
MSE Computer Science and Engineering	University of Michigan - Ann Arbor, MI	2005
MFA Fine Arts	University of Michigan - Ann Arbor, MI	2004
BSE Electrical Engineering	University of Michigan - Ann Arbor, MI	2000
BSE Computer Engineering	University of Michigan - Ann Arbor, MI	2000

Professional Experience:

Communities at Sea	Cartographic Web Programmer	2009-(<i>ongoing</i>)
School of Geography, Rutgers University, New Brunswick, NJ (Kevin St. Martin, Primary Investigator)		

Web-based geographic visualization of US Northeastern Fishing Communities as a tool for public dialog and integration into the environmental modeling community.

Tampa Public Mood Ring	Artist	2009
Lights on Tampa Triennial of Light-based Art, Tampa, FL		

Public-participation interactive sculpture of a “Mood Ring” whose color was reflective of the public mood as collected via the project’s custom blog interface with live internet video feed.

Press: MSNBC, NPR

Collaboration with William Pappenheimer. (**Site:** <http://tampapublicmoodring.com>)

Invisible Influenced	Artist	2007
2007 commission of New Radio and Performing Arts, Inc., (aka Ether-Ore) at Turbulence.org		

Web-based cartographic Rorschach test for envisioning the US as the recipient rather than the cause of worldwide events, utilizing various live web-feeds: weather, stocks, seismic events, Flickr, Twitter.

Collaboration with William Pappenheimer. (**Site:** <http://turbulence.org>)

CrashStat 2.0	Cartographic Web Programmer	2007-2008
Transportation Alternatives, NYC		

Web-based map (<http://crashstat.org>) to Pedestrian / Bicyclist Crash Data for 5-Borough Metro area.

Press: NY1, My9 News, Fox 5, WNBC TV, New York Sun, Staten Island Advance, NY Daily News, the NY Post, 1010WINS, Metro amNY, Newsday, Gothamist, Curbed

Counting Cars	Artist and Consultant	2007
Conflux Festival for Art and Psychogeography, Brooklyn, NY		
Flash-based Interface and consulting station that connects Manhattan traffic cams to local New York RSS Internet news of the moment via the vernacular consultation practice of "counting crows." Collaboration with William Pappenheimer.		
FiberShop	Architecture Studio Programmer	2007-2008
Rafael Vinoly Architects, NYC (Michael Silver, Research Fellow)		
Custom architectural software for fiber-based composite placement robots developed with Processing in tandem to a long-span design for the Cleveland Art Museum extension.		
Bridges To Computing	Project Coordinator	2007-(<i>ongoing</i>)
Computer and Information Science, Brooklyn College-CUNY (Elizabeth Sklar, Primary Investigator)		
Coordinate Computer Science Outreach program to High School and College Students as part of a Broadening Participation in Computing Nation Science Foundation Grant.		
CNNPlusPlus	Artist and Technical Developer	2006
International Society of Electronic Arts/San Jose ZeroOne Festival at San Jose Art Museum		
Interactive Video Installation of a Live Broadcast News tactical media intervention with the ability of participant users (on-site and via the web) to remix news channel feed real-time. Collaboration with Heidi Kumao. (Site: http://cnnplusplus.org)		
ReachEverywhere	Mobile Software Developer	2005-2007
ReachEverywhere, NYC (http://reacheverywhere.com)		
Various real-time mobile phone application development including time accounting software and real-time coupon delivery. (Platforms: Palm Treo, RIM Blackberry)		
Electronic Media Faculty Advisor	Technical Consultant	2004-2005
School of Art and Design, University of Michigan, Ann Arbor, MI		
Consulted and advised faculty projects with respect to electronic media and interactivity including Laser CNC fabrication, PCB design, embedded systems programming, and robotic programming.		

Teaching Experience:

Design Studio (4th Year)	Programming Workshops	Spring 2009
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School of Architecture and Planning, Cornell University, Ithaca, NY (co-taught: Michael Silver)

Technology 2 Go	Lab Assistant	Spring 2008
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Computer and Information Science and Honors College, Brooklyn College - CUNY (Prof: Elizabeth Sklar)

Design Studio (Graduate Year)	Programming Workshops	Spring 2008
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School of Architecture and Planning, Cornell University, Ithaca, NY (co-taught: Michael Silver)

Multimedia I	Adjunct	Fall 2007
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Electronic Media Design and Art Department, City College - CUNY

Computers and Art: Intro to Computing	Adjunct	Fall 2007
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Computer and Information Science, Brooklyn College - CUNY

Exploring Robotics	Adjunct	Summer 2007
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Computer and Information Science, Brooklyn College - CUNY

Advanced Programming Concepts (C++)	Adjunct	Spring 2007
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Computer and Information Science, Brooklyn College - CUNY

Intro to Artificial Intelligence	Adjunct	Spring 2007
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Computer and Information Science, Brooklyn College - CUNY

Composite Design Studio	Adjunct	Fall 2006
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School of Architecture, Pratt Institute of Design (co-taught: Michael Silver)

Basic Electronics for Teenagers	Workshop Instructor	Fall 2005
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San Jose Museum of Art, San Jose, CA (collaborator: Heidi Kumao)