May 2-4, 2013

THE DARK SIDE of the digital

A Center for 21st Century Studies Conference

Conference Organizing Committee: Richard Grusin (Director, Center for 21st Century Studies), Mary Mullen (Deputy Director, Center for 21st Century Studies), and Alessandra Renzi (Postdoctoral Fellow, School of Information Studies)

The Dark Side of the Digital conference is sponsored by the Center for 21st Century Studies, College of Letters and Science, with support from the Graduate School, and the Center for Information Policy Research, University of Wisconsin-Milwaukee. For more information please visit www.c21.uwm.edu.

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Welcome and General Information

The Center for 21st Century Studies is pleased to welcome you to the Dark Side of the Digital Conference at the University of Wisconsin-Milwaukee. The plenary speakers and breakout sessions will shed light on some of the dangerous but overlooked consequences of the 21st-century transformation from mechanical reproduction to digital remediation.

Registration
Conference registration will be held outside of Curtin Hall 175.

Welcome Reception
We have organized a welcome reception for all conference participants on Thursday, May 2nd at the Best Place at the Pabst Brewery (901 W. Juneau Ave). There will be complimentary hors d'ouevres and a cash bar. Two buses will take participants from the UWM campus to the Best Place and then back to UWM and the Doubletree hotel.

Event Locations
All of the plenary talks will take place in Curtin Hall 175. The breakout sessions will occur in classrooms on the first floor of Curtin Hall. Please see the schedule for specific room assignments. We will clearly mark the rooms. For those participants who have purchased lunch, lunch will take place in Greene Hall, a short walk from Curtin Hall, on Friday, and on the first floor of Curtin Hall on Saturday. Lunch tickets will be in your conference folder.

AV and Media Needs
Each breakout session will have a volunteer to help assist with technology. Please direct questions to them.

Shuttle Service and Transportation
We will provide a shuttle bus from the Doubletree by Hilton Hotel in downtown Milwaukee to the conference once per day, and a shuttle bus returning to the Doubletree after the conference events once per day. The shuttle will pick you up in front of the hotel, and at the circle in front of Curtin Hall off Downer Ave.

	Depart Doubletree	Depart Campus
Thursday, May 2:	1:00 pm	6:30, 6:45 pm (to the Pabst Brewery) 8:45, 9:00 pm (from the Pabst Brewery to the Doubletree and UWM)
Friday, May 3:	8:15 am	5:45 pm (to the Doubletree)
Saturday, May 4 :	8:15 am	6:00 pm (to the Doubletree)

If you miss the shuttle bus, you can take a taxi. A fairly good resource for travel to and around Milwaukee can be found on the website "Getting Around Milwaukee without a Car" at http://kiwinc.itgo.com/mwc/. If you are driving, please consult the UWM Parking and Transit website for parking information at www4.uwm.edu/parking

Twitter Hashtag: #c21dsd

Conference Schedule

Thursday, May 2nd

Curtin Hall 175, University of Wisconsin-Milwaukee
3243 N. Downer Ave

9:00-1:00	Building Local Autonomy Networks Workshop Hefter Center, 3271 N. Lake Drive
1:00-3:00	REGISTRATION
3:00-3:15	Welcome, Johannes Britz (Provost and Vice Chancellor for Academic Affairs, UWM)
3:15-3:30	Conference Introduction, Richard Grusin (Director, Center for 21st Century Studies)
3:30-4:45	**Lisa Nakamura** (American Culture, University of Michigan) "'I Will Do Everything That I am Asked:' Spambaiting, Dogshaming, and the Racial Violence of Social Media" Introduced by Thomas Malaby (Anthropology, UWM)
4:45-5:00	break
5:00-6:15	**Greg Elmer** (School of Media, Ryerson University) "Going Public: Accounting in/for the Internet" Introduced by Alessandra Renzi (School of Information Studies, UWM)
6:30-8:00	Reception, The Best Place at the Pabst Brewery
8:00	Building Local Autonomy Networks

Friday, May 3rd

Curtin Hall 175, University of Wisconsin-Milwaukee
3243 N. Downer Ave

8:30-9:00	Coffee
9:00-10:15	**Sandra Braman** (UWM, Communication and Global Studies) "The Dark Side of Evidence: A Precautionary Tale" Introduced by: Tasha Oren (English, UWM)
10:15-10:30	break
10:30-12:00	BREAKOUT SESSION 1

Surveillance State, Curtin Hall 175

Panel Chair: Christine Evans (UWM, History)
- Tung-Hui Hu (English, University of Michigan) "Invitation to Participate: Activism, State Violence, and the Ideology of Interactivity"
- Jeremy Hunsinger (Communication Studies, Wilfrid Laurier University) "Mutatis mutandis: darknets, resistance, and the technicities of internet governance"

Gaming, Curtin Hall 118
Panel Chair: Michael Newman (Journalism and Mass Communication)
- Stephanie Boluk (Media Studies, Vassar College) and Patrick LeMieux (Art, Art History and Visual Studies) "Lens Caps: The Dark Side of Digital Games"
- Matthew Tiessen (Infoscape Research Lab, Ryerson University) "Gamed Innovation and the "App"earance of Digitally-Modulated Agency"
- Kendrick Gardner (School of Information Studies, UWM) "Armchair Armies: The changing military and cognitive modality of the 21st Century"

Media Archaeology, Curtin Hall 108
Panel Chair: Caitjan Gainty (C21 Provost Fellow, UWM)
- Adalberto Müller (Literary Theory/Film Studies, UFF, Rio de Janeiro) "Flusser & Kittler Against The Black Box Of The Digital World"
- Lauren Klein (Literature, Media, and Communication, Georgia Tech) "The Long, Dark History of Data Visualization"

12:00-1:00	lunch, Greene Hall

1:00-2:15   **Andrew Norman Wilson** (Artist) "Movement Materials and What We Can Do" Introduced by Nathaniel Stern (Art and Design, UWM)

2:15-2:30   break

2:30-4:00   BREAKOUT SESSION 2

Freedom and Security, Curtin Hall 175
Panel Chair: Alessandra Renzi (School of Information Studies, UWM)
- Nandita Biswas Mellamphy (Political Theory, University of Western Ontario) "Larval Terror: The Globalization of Insecurity in the 21st Century"
- Justin Joque (Spatial and Numeric Data Librarian, University of Michigan) "Mutually Assured Deconstruction: Cyberwar and the Catastrophe of Information"
- Katherine Maher (World Bank) "Missing the Forest for the Trees: the Falsehood of Internet Freedom"

Commons and Democracy, Curtin Hall 118
Panel Chair: Jenn Fishman (English, Marquette University)
- Amy Elias (English, University of Tennessee) "The Web as 'Commons'"
- Jason Wilson (Journalism and Communication, University of Canberra) "Agonism, incivility and "affect sinks" on the front lines of digital political communication"
- Mary Murrell (Anthropology, UW-Madison) "The Question of 'Access'"

Drones, Curtin Hall 108
Panel Chair: Gerry Canavan (English, Marquette University)
- Peter Asaro (Media Studies, New School) "The Remediation of Killing: Drone Warfare from Secrecy to Social Media"
- Patrick Lichty (Interactive Arts and Media, Columbia College Chicago) Drone: Weapon, Toy, Camera, the Aestheticization of Dark Technology"
- Thomas Stubblefield (Art History, University of Massachusetts Dartmouth) "Rematerializing Combat: Drone Art and the Everywhere War"

4:00-4:15	break
4:15-5:30	**Rita Raley** (English, UC-Santa Barbara) "Courseware.com" Introduced by Anne Wysocki (English, UWM)

Saturday, May 4th

Curtin Hall 175, University of Wisconsin-Milwaukee
3243 N Downer Ave

8:30-9:00	Coffee
9:00-10:15	**Julie Cohen** (Law, Georgetown University) "The Networked Self in the Modulated Society" Introduced by Michael Zimmer (School of Information Studies, UWM)
10:15-10:30	break
10:30-12:00	BREAKOUT SESSION 1

Biometrics and Biopower, Curtin Hall 175
Panel Chair: Jennifer Johung (Art History, UWM)
- Zach Blas (Information Science, Information Studies, Visual Studies, Duke University) "Escape, Opacity, and Darkness: Queer Illegibility and the Facial Weaponization Suite"
- Simone Browne (Sociology, University of Texas at Austin) "B®anding Blackness: Biometric Technology and the Commodification of Blackness"
- Shelleen Greene (Art and Design, UWM) "Bina48: Gender, Race, and Artificial Life"

Digital Subjectification, Curtin Hall 118
Panel Chair: Peter Paik (Comparative Literature, UWM)
- Antonio Ceraso (Media Studies, DePaul University) "Contripreneurs of the Self: Digital Sharing, Contribution, and the Neoliberal Subject"
- Joss Hands (Media and Critical Theory, Anglia Ruskin University) "From 'We' Think to 'They' Think: The Challenges of Subjectification in Digital Culture"
- Morgan Adamson (Literature Program and Program in the Arts of the Moving Image, Duke University) "Markets Without Subjects: NASDAQ and the Making of Contemporary Finance"

Openness/Access, Curtin Hall 119
Panel Chair: Gregory Jay (English, UWM)
- Amit Ray (English, Rochester Institute of Technology) "Can Transparency defend against Invisibility?: Secrecy, Openness and the State of Social Media"
- David Golumbia (English, Virginia Commonwealth University) "Cyberlibertarianism: The Cyberlibertarian Agenda"
- Victoria Nash (Oxford Internet Institute, Oxford University) "The Un-politics of Child Protection"

Literature in the Digital Age, Curtin Hall 124
Panel Chair: Theodore Martin (English, UWM)
- Joseph Tabbi (English, University of Illinois-Chicago) "Relocating the Literary: In Networks, Knowledge Bases, Global Systems, Material and Mental Environments"
- Sharon O'Dair (English, University of Alabama) "Why 1984 won't be like '1984': because 2014 will be?"
- Rachael Sullivan (English, UWM) "The Liminal Textuality of Comments in Code"

12:00-1:00	lunch, Curtin Hall
1:00-2:15	Micha Cárdenas (Media Arts and Practice, USC) "Local Autonomy Networks: Post Digital Networks, Post Corporate Communications" Introduced by Heather Warren Crow (Peck School of the Arts, UWM)
2:15-2:30	break
2:30-4:00	BREAKOUT SESSION 2

E-ducation and Labor, Curtin Hall 118
Panel Chair: Wilhelm Peekhaus (School of Information Studies, UWM)
- Joe Grobelny (Sociology, Goldsmiths, University of London) "Information Literacy's Constraints on Critique"
- Thomas Frizelle (Director of Technology and Integration, The Overlake School) "Luddism as Epistemology: A Call for an Alternative Framework in Educational Technology Research"
- Safiya Umoja Noble, "From Extraction to Disposal: Black Women's Labor in Information and Communication Technology Practices"

Digital Sensorium, Curtin Hall 119
Panel Chair: Eugenia Afinoguénova (Spanish, Marquette University)
- Gary Genosko (Social Science and the Humanities, University of Ontario Institute of Technology) "A Tyranny of Hands: Big Toe Computing"
- Marta Heberle (Humanities Art Technology Centre, Adam Mickiewiez University) "Pharmacogenomics—Eliminating Disease, Exercising Control"
- Vinícius Andrade Pereira (Media Theory, State University of Rio de Janeiro) "The Dark Side of the Media Environment at the Dawn of the 21st Century"

Internet Culture, Curtin Hall 124
Panel Chair: Jason Puskar (English, UWM)
- Peter Paik (Comparative Literature, UWM) "Everyday Machiavellianism, or, How to Enjoy the Demise of Patriarchy"
- Adrienne Massanari (Communication, University of Illinois, Chicago) and Renee Powers (Communication, University of Illinois, Chicago) "Creepshots and Predditors: When Should Privacy Matter?"
- Irene Chien (Film Studies and New Media, UC-Berkeley) "The Transnational Contagion of Gangnam Style"

4:00-4:15	break
4:15-5:30	**McKenzie Wark** (Culture and Media, New School) "Telesthesia: How Class and Power work in the Post-Internet Age" Introduced by Lane Hall (English, UWM)
5:30-5:45	Closing remarks

Performances

Building Local Autonomy Networks

Local Autonomy Networks (Autonets) is an artivist project focused on creating networks of communication to increase community autonomy and reduce violence against women, LGBTQI people, people of color, and other groups who continue to survive violence on a daily basis. The networks are both online and offline, including handmade wearable electronic fashion and face-to-face agreements between people. The networks are being established through a series of workshops, performances, presentations, and discussions at art, activist, and academic venues in the Americas and Europe. The project was started by Micha Cárdenas but is rapidly expanding into an ecology of networks involving many artists, hackers, and activists. Autonets includes a line of mesh networked electronic clothing with the goal of building autonomous local networks that don't rely on corporate infrastructure to function, inspired by community based, anti-racist, prison abolitionist responses to gendered violence. The Autonets garments, when activated, will alert everyone in range of the the local mesh network who is wearing another autonet garment that someone needs help and will indicate that person's direction and distance.

Installations and Interventions

There will be a video installation in Curtin Hall 181, showing the following works on a loop:

Incorporating Guilt Within an Autonomous Robot
Steve Wetzel (Peck School of the Arts, UWM)

Part appropriated video and part observational documentary, *Incorporating Guilt Within an Autonomous Robot* explores the performance of Americanism and violence. Framed by recent national developments in war technology and the mad plans and collaborations of our scientific and military communities, a pageantry of faith, power, and absurdity slowly unfolds in a small, rural Midwestern town.

Dusty Stacks of Mom: The Poster Project
Jodie Mack (Film and Media Studies, Dartmouth College)

Interweaving the forms of personal filmmaking, abstract animation, and the rock opera, this animated musical documentary examines the rise and fall of my mother's nearly-defunct poster and postcard wholesale business; the changing role of physical objects and virtual data in commerce; and the division (or lack of) between abstraction in fine art and psychedelic kitsch. Using alternate lyrics as voice over narration, the piece adopts the musical structure of Pink Floyd's Dark Side of the Moon (based on the album's relationship to concert visuals, and high/low art + cult ambiguity).

PABT 2060
Jochen Hartmann (Columbia University, School of Architecture)

The PABT 2060 project examines a possible future for the Port Authority Bus Terminal as well as the NYC metropolitan region in the year 2060 through the means of architecture fiction. The project envisions the terminal as part controlled checkpoint, part pharmaceutical testing ground and as part taylorist machine that functions to ensure worker happiness. The project was completed in 2012 during Kazys Varnelis' "Terminal Condition" studio at Columbia University's graduate school of architecture.

Why is the No Video Signal Blue? Or, Color is No Longer Separable From Form, and the Collective Joins the Brightness Confound
Andrew Norm Wilson (artist)

The video starts by asking why the "no video" signal is blue. At first it presents a futile attempt to deconstruct the meaning of the color blue, then reaches beyond standard rhetorical and semiotic models through the philosophy of Brian Massumi, William James, and Ludwig Wittgenstein, interactions with Sony customer support, and the compositions of Walter de Maria and Alice DeeJay.

There will also be installations and interventions in Curtin Hall 175:

Channel TWo Episodes 1.4.2
Adam Trowbridge and Jessica Westbrook (Channel TWo)

Channel TWo (CH2) Episodes 1.4.2 is a brand new, large-scale, multi-level, projected, virtual environment designed and developed for trespassing. CH2 Episodes 1.4.2 intersects levels, landfill, fortune, and mixed.up(realities). It involves the experience of a large, rolling landscape with dirt roads, uncapped landfills, and concrete portals. Gallery visitors use a game controller to navigate the virtual spaces via walking and jumping. CH2's current iconographic array [Seven, Soda, Cherries, Coins, Bones, Bomb] is embedded again and again throughout the landscape.

comment:// Driving us around the area, up hills and out onto the flat plains supported by our own waste, the site engineer had a hard time believing we found the Pheasant Run Landfill to be beautiful, complex, and a completely contemporary collaborative landscape.

t41nt3d love
Adam Trowbridge and Jessica Westbrook (Channel TWo)

t41nt3d [read tainted] love parts, friendly care packages, inventory Win32.Eva by Benny, (c) 1999. Hello stupid user, i'm so sorry, but I have to interrupt your work,'cause I hate this shitty program. Click OK to continue. Win32.Eva is simple appender, infects one EXE file by changing pointer at 3ch in the ;MZ header, which points to new exe. After infection, MZ_lfanew pointer will be; pointing to the viruses new PE header. So, if u will execute infected program under ;Win9X, WinNT or under Win3.1x with Win32s subsystem, program will start at the ;new location. After virus will be done with his work executes program again with changed MZ_lfanew pointer, that will be pointing to the original PE header.

We were inspired by Benny's gift to Eva: "Then it happened. I fell in the love with some nice girl. And becoz she didn't know it and it happened on Friday, start of weekend, I didn't know, what I should that dead weekend do. I decided it would be better to code something. By those three days, I coded, commented and debugged my first (Win32) virus."

CID: 3359620257008151955
Lucas Canino (photographer)

In very real ways, Google has become the world's most powerful cartographer, vetting and adding thousands of cross-indexed "Places" to its platforms each day. Using Google's own Streetview software, this work is an exploration of a Google Pin, the Center for 21st Century Studies at UWM (CID: 3359620257008151955). Walking its hallway in a self-guided tour that can never stray, we will find it to be a shared Place, where comfortably wide spaces, such as those between the end

user and the factory, the production of data and then the wattage to consumes, converge. Poking through the never quite perfect seams of its stitched panoramas, and embedded in the layers of HDR images used to replicate the capacity of the human eye, we also glimpse moments of defiance against representation, a refusal to be digitized cleanly into a visual Google world free of politics, faces, and rain.

DATAFIELD
Henry Warwick (School of Media, Ryerson University)

DATAFIELD is a work in technology. It is similar to the "PirateBox" concept by David Darts, but differs in important ways, as this is not a box of piracy. This is a field of sharing. This installation, as an electromagnetic field, operates as a field of possibilities. It invites, indeed, requires participation to exist – otherwise, it's just another electromagnetic field. To participate, the user must have a device that can access a WIFI router and mount a drive. How to locate the open WIFI connection "DATAFIELD" and access to the DATAFIELD drive will be provided with explicit instructions in the Conference space. If for some reason the WIFI stops working, Ethernet cables will be provided, as DATAFIELD is *not* connected to the internet. Within DATAFIELD, you can share files with others. The more people share, the more they gain from involving themselves with this piece and with others. While DATAFIELD responds to enthusiasm, as greater involvement creates a richer dataset, the WIFI router has a limit of ten users at a time. Operating as a Temporary Autonomous Field, this window will only be open the duration of this exhibit. Again, the DATAFIELD router has *no* access to the internet – this is a strictly offline operation, a voluntary *post-internet community*. This is for you, here, now.

Remember, sharing is caring.

Acknowledgements:

Notes:

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