

THE CONTOURS OF ALGORITHMIC LIFE

Sponsored by
The Mellon Research
Initiative in Digital Cultures,
with keynotes by:

A conference on gamification, the
computational self, data mining and
visualization, the politics of
algorithms, surveillance, mobile and
locative technology, health metrics,
algorithmic design, and more

Jeff Burke

"Occam's Hourglass: Changing the Internet's Fundamental Abstractions"

John Bischoff

"Audio Combine"

Tom Boellstorff

"Ontologies of Algorithmic Life"

Thursday May 15

Friday May 16

MU II

Art Annex

9:00–10:30 Jeff Burke
10:45–12:00 Session 1: Spaces
1:00–2:15 Session 2: Resistance
2:30–3:30 Session 3: Practices
4:00–6:00 Davis Humanities Institute
Interdisciplinary Roundtable
8:00 John Bischoff/Performances
at the Art Annex

8:30–12:00 Art Installation 1
9:00–10:30 Session 4: Relations
10:45–12:00 Session 5: Pleasures
1:00–5:00 Art Installation 2
1:00–2:15 Session 6: Datasets
2:30–3:45 Session 7: Surveillance
4:00–5:15 Session 8: Communing
5:30–7:00 Tom Boellstorff

Thursday, May 15, 2014 — MEMORIAL UNION II

8:30–9:00 *Registration and Breakfast*

9:00–9:10 Opening Remarks

9:10–10:45 Opening Keynote

“Occam’s Hourglass: Changing the Internet’s Fundamental Abstractions”

JEFF BURKE (University of California, Los Angeles)

11:00–12:00 Session 1: Spaces

Chair: Christina Cogdell (University of California, Davis)

“Algorithmic Architecture and Stimergent Culture”

Stephen Turner (University of Auckland)

“mHealth and the Quantified Self: A TechnoHuman Experiment”

Kirsten Ostherr (Rice University)

12:00–1:00 *Lunch break*

1:00–2:15 Session 2: Resistance

Chair: Kriss Ravetto-Biagioli (University of California, Davis)

“Visualizing Movement: Exploring Data, Data Visualization, and the Black Power Movement in the San Francisco Bay Area, 1960-1970”

Simon Abramowitsch (University of California, Davis)

“The Algorithm Multiple, the Algorithm Material: Reconstructing Digital Creative Practice”

Elizabeth Goodman, Laura Devendorf (University of California, Berkeley)

“Successor Systems: the Roles of Reflexive Algorithms in Enacting Ideological Critique”

R. Stuart Geiger (University of California, Berkeley)

2:30–3:45 Session 3: Practices

Chair: Molly McCarthy (University of California, Davis)

“Shakespeare, the Videogame: Game Play as Theatrical Work”

Gina Bloom (University of California, Davis)

“The Remediation of Narrative Horror: Poe and Modern Gaming”

Craig Messner (University of California, Los Angeles)

4:00–6:00 Davis Humanities Institute Interdisciplinary Roundtable

“Of Two Minds: Bringing Together the Sciences and Humanities”

Panelists:

Charlotte Biltekoff (University of California, Davis)

Hannah Landecker (University of California, Los Angeles)

Joseph Dumit (University of California, Davis)

Kirsten Ostherr (Rice University)

Co-Sponsored by: Davis Humanities Institute
UC Davis American Studies Program

6:00–7:45 *Dinner Break*

8:00–onwards Performances ART ANNEX

“Phase Shift”

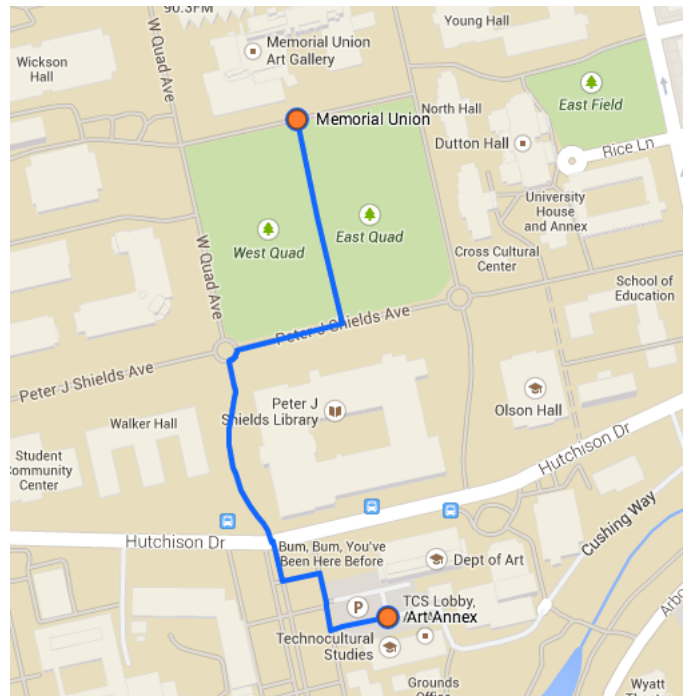
David Gordon
(University of California, Santa Barbara)

“Trill Subsumption”

Sharmi Basu (Mills College),
Oscar Tidd

“sound-light gible”

Charlie Roberts
(University of California, Santa Barbara)



Keynote Performance

“Audio Combine” - A Set of Four Pieces
JOHN BISCHOFF (Mills College)

Friday, May 16, 2014 — ART ANNEX

8:30–9:00 *Registration and Breakfast*

Short Film Screenings from the Cretivity Lab, University of California, Davis

8:30–12:00 Art Installation 1: *Art Annex Seminar Room*

“The Qualified Life,” Fei Liu (Parsons School of Design)

“fedbizWars,” Nicole Messier (Parsons School of Design)

9:00–10:30 Session 4: Relations

Chair: Allison Fish (University of California, Davis)

“Dendriform Capitalism: Understanding Supply-Chain Logistics”

Miriam Posner (University of California, Los Angeles)

“Bastard Algebra: Notes on the Kinship of Method”

Nick Seaver (University of California, Irvine)

“Virtual Machinery in the Space of *Crystallography*”

Thomas Johnson (University of California, Davis)

10:45–12:00 Session 5: Pleasures

Chair: John Marx (University of California, Davis)

“Algorithmic Pleasures and Evasions”

Sarah McCullough (University of California, San Diego)

“Heart on Your Sleeve: the Psychic Dimension of Wearable Media”

Christopher Goetz (University of California, Berkeley)

“The Cyberrunner’s (inter)Face: Exploring Locative Media and Identity”

Nancy Zenger (Concordia University)

12:00–1:00 *Lunch break*

1:00–5:00 Art Installation 2: *Art Annex Seminar Room*

“Erased,” Sahar Sajadieh (University of California, Santa Barbara)

1:00–2:15 Session 6: Datasets

Chair: Jim Griesemer (University of California, Davis)

“Carnal Indexing”

Patrick Keilty (University of Toronto)

“‘Change All The Names:’ Permutational Aesthetics in Samuel Beckett’s *Watt*”

Kevin Peterson (University of California, Davis)

“The Utility of Sonification in Aesthetic Experiments”

Casey Mongoven (University of California, Santa Barbara)

2:30–3:45 Session 7: Surveillance

Chair: Kris Fallon (University of California, Davis)

“The Algorithm as Sociotechnical Accomplishment: Quality Performance Metrics in Healthcare”

Christine Wolf, Kathleen Pine, Melissa Mazmanian (University of California, Irvine)

“Democracy, Transparency and Trust in reddit”

Lyn Headley (University of California, San Diego)

“Jus Algorithmi: How the NSA Remade Citizenship”

John Cheney-Lippold (University of Michigan)

4:00–5:15 Session 8: Communing

Chair: Colin Milburn (University of California, Davis)

“The Poetics of Error: *Sluice & Recursive Dictation*”

Christopher Vandegrift (University of Pennsylvania)

“Krapp on the (Command) Line: An Algorithmic Representation of Beckett’s Subject in *Krapp’s Last Tape*”

Treena Balds (University of California, Davis)

“Chatbot Counseling and the Search for a Therapeutic Alliance Algorithm”

Marisa Brandt (University of California, San Diego)

5:30–7:00 Closing Keynote

“Ontologies of Algorithmic Life”

TOM BOELLSTORFF (University of California, Irvine)

<http://algorithmiclifedavis.edu/>

Notes

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