

**Visions & Voices: Technology in Context** Tags: algorithms, archives, art, arts and humanities, cold war, collaboration, comics, computation, culture, design, interactive\_art, liberia, media, nuclear\_test, race, science and technology, society, society and culture, technology, visions\_voices

Technology in Context, a two-part series, considers the historical and cultural dimensions of computing as well as how we can study technology in collaborative, accessible ways.

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**Culture Coding: Thinking Race, Culture and Competition**  
Sept. 29th

**Archives, Algorithms and Art**  
Oct. 30th

**Culture Coding: Thinking Race, Culture and Competition Sept. 29th**

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Date/Location



**Culture Coding: Thinking Identity, Expression and Computation**

Visions and Voices

29 September 2014

5:00 pm - 6:30 pm

LOCATION

University Park Campus  
Doheny Memorial Library  
Friends of the USC Libraries Lecture Hall, DML 240

- Reception to follow
- Admission is free
- Reservations required

RSVP at the links below beginning Wednesday, September 3, at 9 a.m.

**USC Students, Staff and Faculty:** To RSVP, [click here](#).

**USC Alumni:** To RSVP, [click here](#).

**General Public:** To RSVP, [click here](#).

Organized by:  
Tara McPherson  
(Critical Studies and Gender Studies).

Co-sponsored by:  
USC Sidney Harman Academy for Polymathic Studies.

Comments (0)

**Recent posts from the Imagination, Computation, and Expression Laboratory at MIT**

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Living Liberia Fabric

*Living Liberia Fabric*, is a computational system based in Liberia's culture and history, exemplifies a "cultural computing" perspective that resists a purely rational approach to computation, insisting that technology is always deeply connected to the cultures in which it is developed. Other projects from [Harrell's lab](#) explore racial representation and construction in video-game avatars [read more...](#)



About the event

How does technology relate to worldview, identity, narrative and the very contours of human existence in an increasingly networked society?

SUMMARY

MIT professor [Fox Harrell](#) studies the relationship of computational systems to society and culture. His projects link innovative technological design with a deep concern for liberation, dignity and human rights. Harrell is interested in how creative expression might be more expansive and inclusive. He says, "I believe that empowerment is possible because social power is rooted in imagination and because we all have capacities to imagine."

Professor Harrell will connect the computational to the cultural in a fascinating discussion about how technology is inescapably connected to the cultures in which it is developed.

Participants will engage with hands-on demonstrations of innovative projects from Harrell's socially concerned, highly imaginative lab.

Harrell works closely with students in his [lab](#). He will be joined by [Chong-U Lim](#), a PhD student in electrical engineering and computer science at MIT.

They will discuss how research unfolds in a lab-based setting where students have a high degree of autonomy.

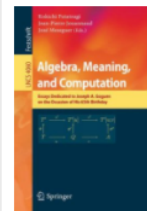
Comments (0)

Recommended Readings

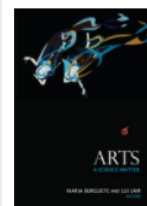


**Phantasmal Media** - D. Fox Harrell  
ISBN: 9780262019330  
Publication Date: 2013-11-08  
Please click [here](#) if you are interested in reading this book as an ebook.

This book is available to USC students, faculty, and staff.



**Algebra, Meaning, and Computation** - Kokichi Futatsugi (Editor); Jean-Pierre Jouannaud (Editor); José Meseguer (Editor)  
ISBN: 354035462X  
Publication Date: 2006-06-22  
This book is available to USC students, faculty, and staff.



**Arts** - Maria Burguete  
ISBN: 9789814324939  
Publication Date: 2011-03-25  
This book is available to USC students, faculty, and staff.



### Publications about Living Liberia Fabric

- [Authoring the Living Liberia Fabric: A Generative and Interactive Narrative for Peace, Truth, and Reconciliation](#)
- A Cultural Computing Approach to Interactive Narrative: The Case of the Living Liberia Fabric
- Cultural Roots for Computing: The Case of African Diasporic Orature and Computational Narrative in the GRIOT System

Comments (0)

**Language and the Creative Mind** - Mike Borkent (Editor); Barbara Dancygier (Editor); Jennifer Hinnell (Editor)  
ISBN: 9781575866703  
Publication Date: 2014-02-15  
\*USC doesn't currently own this item. Please use ILL if you are interested in reading this book.



**Multidisciplinary Approaches to Visual Representations and Interpretations** - Grant Malcolm (Volume Editor)  
ISBN: 0444514635  
Publication Date: 2004-12-30  
This book is available to USC students, faculty, and staff.



**Second Person** - Pat Harrigan (Editor); Noah Wardrip-Fruin (Editor); Michael Crumpton (Designed by)  
ISBN: 0262083566  
Publication Date: 2007-01-05  
This book is available to USC students, faculty, and staff.

Comments (0)

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\* Asterisk in guide title indicates core subject guide

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**Archives, Algorithms and Art Oct. 30th**

[Comments\(0\)](#) [Print Page](#)

Search:

**Date/Location**



**Archives, Algorithms, and Art**

**Visions and Voices**

30 October 2014

5:00 pm - 6:30 pm

**LOCATION**

University Park Campus  
Doheny Memorial Library  
Friends of the USC Libraries Lecture  
Hall, DML 240

- Reception to follow
- Admission is free
- Reservations required

RSVP at the links below beginning  
Tuesday, October 7, at 9 a.m.

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Organized by:  
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[Comments \(0\)](#)

**We're All Operators Now**

*We're All Operators Now* is a book in progress. It "looks at several vectors of change over the decades of organizational, technological and diplomatic transformation since the first Atomic Bomb detonations at Hiroshima and Nagasaki. We see themes of orientation to a nuclear bureaucratic network in iconography as old as World War II radar operators, and as recent as network news coverage of potential terrorist threats. From science fiction cinema [read more](#) . . . "

To learn more about this project and other work by Kevin Hamilton visit [Complex Fields](#)



(from) "Nuclear Memory at the Interface" from Kevin Hamilton on Vimeo.

[Comments \(0\)](#)

**About the event**

"How does technology relate to race, history, identity and the very contours of human existence in an increasingly networked society?"

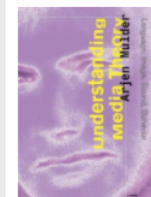
Technology in Context, a two-part series, considers the historical and cultural dimensions of computing as well as how we can study technology in collaborative, accessible ways.

Trace the history of computation to its underpinnings in the Cold War, and you will find inextricable links between science and technology and the arts and humanities. **Kevin Hamilton**, a leader in national conversations about arts-based research, will shed light on an early cybernetics lab that also produced zines, an interactive database of nuclear-test films and a comic book examining the anti-war and racial politics of the 1960s. Hamilton will be joined by former student **Ben Grosser** . . . [read more](#) "

[Comments \(0\)](#)

**Recommended Readings**

This is a selection of readings from Kevin Hamilton's past syllabi which can be found [here](#).



**Understanding Media Theory -**

Arjen Mulder  
ISBN: 9789056623883  
Publication Date: 2004-07-02  
\*USC doesn't currently own this item. Please use ILL if you are interested in reading this book.



**At the Edge of Art -** Joline Blais;

Jon Ippolito  
ISBN: 9780500238226  
Publication Date: 2006-03-27

**Cover Art**

**Everyone Is a Designer -** Mieke

Gerritzen; Geert Lovink  
ISBN: 9063692277  
Publication Date: 2010-08-01

[Comments \(0\)](#)