New Orleans, LA, US | November 13, 2022

CONFFERENCE SCHEDULE

REGISTER:  https://conta.cc/3AkjvpF
TWEET AT:  @SIGCIS, #SIGCIS2022  |  TWITTER LIST
ORGANIZERS:  https://meetings.sigcis.org/organizers.html
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<thead>
<tr>
<th>Time</th>
<th>Room A</th>
<th>Room B</th>
<th>Room C</th>
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<tr>
<td>8AM - 9AM</td>
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<td>Check-in and Breakfast // BAYSIDE FOYER</td>
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<td>8:30AM - 9AM</td>
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<td>Welcome and Awards // BAYSIDE C</td>
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<td>9AM - 10:15AM</td>
<td>9AM - 10:15AM</td>
<td>Keynote: Lilly Irani // BAYSIDE C</td>
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<tr>
<td>Session A:</td>
<td>Legal and Political Constructions of Computing</td>
<td>Minds and Machines</td>
<td>Out of Sight / Out of Mind: The Limits of Historical Representation</td>
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<td>10:30AM-12:15PM</td>
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<td>12:30PM-2:00PM</td>
<td>Lunch Break // BAYSIDE A</td>
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<td>Session B:</td>
<td>Infrastructure, Internets, Switches, and Standards</td>
<td>Embodiment, Education, Expression</td>
<td>Computing Beyond Carbon</td>
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<td>Session C:</td>
<td>Exploring Data: Meaning, Ethics, Law, and Computation</td>
<td>Constructing Global Systems</td>
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ALL SIGCIS EVENTS HAPPEN ON THE 4TH FLOOR OF THE SHERATON NEW ORLEANS HOTEL

[Entire 4th Floor Plan]

[Close Up of SIGCIS Conference Area]
[8:30AM - 9:00AM]

[BAYSIDE C] SIGCIS WELCOME AND AWARDS

Opening Remarks and Welcome from the SIGCIS Executive Committee
Andy Russell | Professor of History | Dean of the College of Arts & Sciences | SUNY Polytechnic Institute
SIGCIS Co-Chair

Melanie Swalwell | Professor | Center for Transformative Media Technologies | Swinburne University of Technology
SIGCIS Co-Chair

SIGCIS Awards
Computer History Museum Prize for an Outstanding Book in the History of Computing
Awarded by Jean Kumagai | Senior Editor | IEEE Spectrum
Chair of the Computer History Museum Prize Committee

Mahoney Prize for an Outstanding Article in the History of Computing
Awarded by Elizabeth Petrick | Associate Professor | Department of History | Rice University
Mahoney Prize Committee Member

Remarks and Welcome from SIGCIS Conference Organizers
Laine Nooney | Assistant Professor | Department of Media, Culture, & Communication | New York University
SIGCIS Vice-Chair of Meetings

[9:00AM - 10:15AM]

[BAYSIDE C] KEYNOTE LECTURE

LILLY IRANI
Associate Professor of Communication and Science Studies | University of California, Irvine
Organizing with Histories to Tell the Future: Surveillance and Speculation at the US-Mexico Border
[10:30AM - 12:15PM]

[BAYSIDE B]  
**LEGAL AND POLITICAL CONSTRUCTIONS OF COMPUTING**
Moderated by Morgan G. Ames  |  Assistant Professor of Practice  
School of Information  |  University of California, Berkeley

“Brick by Brick”: Scientific Strategies for Building Computing in 1980s Portugal  
João Machado  |  PhD Candidate  |  Department of Applied Sciences, NOVA University of Lisbon/CIUHCT

Hannah Arendt & James Boggs Debating the Cybercultural Revolution  
Charli Muller  |  PhD Student  |  Department of Media, Culture, & Communication  |  New York University

Rethinking the Bottom Up: Labor Strategy at the Dawn of Personal Computing  
Colette Perold  |  Assistant Professor  |  Department of Media Studies  |  University of Colorado, Boulder

Constructing the User: A Legal Project  
Meg Jones  |  Associate Professor  |  Department of Communication, Culture, & Technology  |  Georgetown University

[BAYSIDE C]  
**MINDS AND MACHINES**
Moderated by Stephanie Dick  |  Assistant Professor  
School of Communication  |  Simon Fraser University

The Mind in a Computer Age: Artificial Intelligence in Soviet Late Socialism  
Ekaterina Babinsteva  |  Assistant Professor  |  Department of History  |  Purdue University

Hacking the Real World: Robots and Constructed Spaces in Early AI  
Salem Elzway  |  PhD Candidate  |  Department of History  |  University of Michigan
Making Sense, Crystallizing Reason: an Intellectual History of Pervasive Computing at Xerox PARC

Eric Rawn | PhD Student | EECS | University of California Berkeley

Waiting for the Woggles: Animating Emotion Computationally in the 1990s

Luke Stark | Assistant Professor | Faculty of Information & Media Studies | University of Western Ontario

[EDGEWOOD] OUT OF SIGHT / OUT OF MIND:
THE LIMITS OF HISTORICAL REPRESENTATION
Organized by Nathan Ensmenger and Ksenia Tatarchenko

Stories, Statistics, and Social Media

Nathan Ensmenger | Associate Professor | Luddy School of Informatics, Computing, and Engineering | Indiana University, Bloomington

“Mathemasaurus”: Living, Dying Out, and Remembering in the Margins of Genealogy and Chronology of AI

Ksenia Tatarchenko | Assistant Professor | School of Social Sciences | Singapore Management University

What Digital Rupture?

Lee Vinsel | Associate Professor | Department of Science, Technology and Society | Virginia Tech

Cybernetics and the History of Artificial Intelligence

Ronald Kline | Professor | Department of Science & Technology Studies | Cornell University

[12:30PM-2:00PM] LUNCH // BAYSIDE A
[2:00PM - 3:45PM]

[BAYSIDE B] INFRASTRUCTURES, INTERNET, SWITCHES, AND STANDARDS
Moderated by Xiaochang Li | Assistant Professor
Department of Communication | Stanford University

Bell Labs Portrayal of Switching as Computing (or Not)
Kim Tracy | Visiting Assistant Professor | Department of Computer Science and Software Engineering | Rose-Hulman Institute of Technology

The (In)dependence of Canada’s National Internet
Kayla Hilstob | PhD Candidate | School of Communication | Simon Fraser University

How the Internet Came to Support Multilingualism: A History of Text Rendering Engines
Anushah Hossain | Postdoctoral Fellow | Digital Civil Society Lab | Stanford University

[BAYSIDE C] EMBODIMENT, EDUCATION, EXPRESSION
Moderated by Jacob Gaboury | Associate Professor
Department of Film & Media | University of California, Berkeley

Talking Typewriters Talk Back: Early Machine-Teaching Experiments Through the Lens of Crip Technoscience
Em Cariglino | Independent Researcher

“To Arouse the Enthusiasm of Most Schoolboys”: The Working Party for a Traveling Computer for Sixth Forms
David Dunning | Teaching Fellow | Integrated Studies Program | University of Pennsylvania
“Perhaps God Isn’t Playing Dice After All”: Glitch, Randomization, and Trans Methods for Breaking the Computational
Whit Pow | Assistant Professor | Department of Media, Culture, and Communication | New York University

[EDGEWOOD] COMPUTING BEYOND CARBON
Organized by Theodora Dryer | New York University
Moderated Andrew Meade McGee

PARTICIPANTS
Andrew Meade McGee | Curator for Computing | National Air and Space Museum | Smithsonian Institution
Anne Pasek | Assistant Professor | Media, Culture and the Environment | Trent University
Anubha Singh | PhD candidate | School of Information | University of Michigan, Ann Arbor
Megan Wiessner | PhD candidate | Department of Media, Culture, & Communication | New York University

[3:45PM-4:00PM] BREAK

[4:00PM-5:45PM]

[BAYSIDE B] EXPLORING DATA: MEANING, ETHICS, LAW, AND COMPUTATION
Moderated by Stephanie Dick | Assistant Professor
School of Communication | Simon Fraser University

Digital Databases: Colonial Legacies Reinscribed in Technologies
Salwa Hoque | PhD Candidate | Department of Media, Culture and Communication | New York University

Accounting for Absences in Data: SQL and the Construction of Truth
Will Orr | PhD Student | Annenberg School of Communication | University of Southern California
“An Ultimate Information Network”: Building and Imagining the FBI’s National Crime Information Center
Dalton Kamish | PhD Student | School of Communication | Simon Fraser University

“We Have Met the Enemy and It is Us”: Debating the Ethics of Computing in the Pages of CACM
A. Feder Cooper | PhD Candidate | Department of Computer Science | Cornell University
Gili Vidan | Assistant Professor | Department of Information Science | Cornell University

[BAYSIDE C] CONSTRUCTING GLOBAL SYSTEMS
Moderated by David Brock | Director of Curatorial Affairs
Computer History Museum

Tropical Factories: Histories of Tech Production in Manaus, 1960s-present
Liliana Gil | PhD Candidate | Department of Anthropology | The New School

The Caribbean “Offshore Piracy” and the hacking of the Data Encryption Standard in the 1980s
Fabian Prieto-Ñañez | Assistant Professor | Department of Science, Technology and Society | Virginia Tech

Un-Stacking Global Histories of Computing, Re-Assembling Former Futures of Startup India
Sandeep Mertia | PhD Candidate | Department of Media, Culture, and Communication | New York University
[TWITTER LIST]

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Fabian Prieto-Ñañez @iguanapri
Jacob Gaboury @jacobgaboury
Katie Mackinnon @ktcmackinnon
Kayla Hilstob @khlstb
Kim Tracy @kimwtracy
Laine Nooney @sierra_offline
Liliana Gil @gilanthro
Malcolm Harris @bigmeaninternet
Morgan Ames @morgangames
Salem Elzway @salem_elzway
Salwa Hoque @SalwaHoque
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