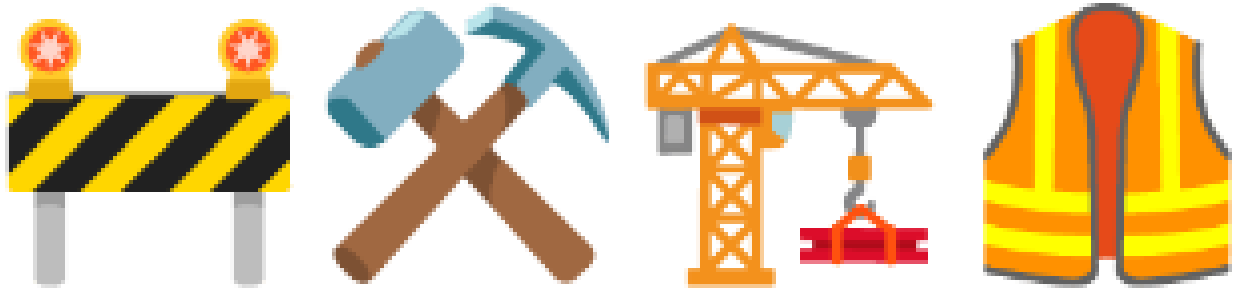


SIGCIS 2022: UNDER CONSTRUCTION



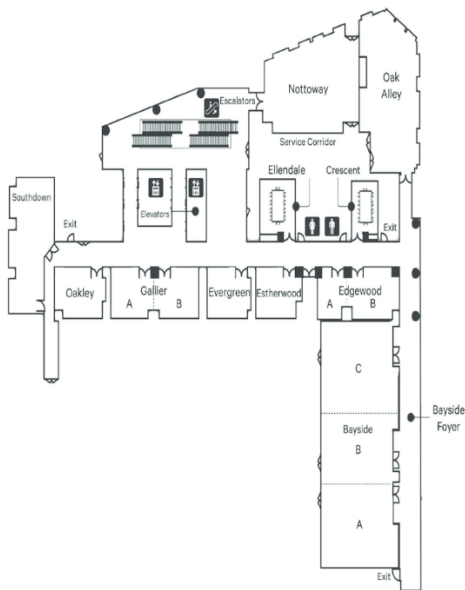
New Orleans, LA, US | November 13, 2022

CONFERENCE SCHEDULE

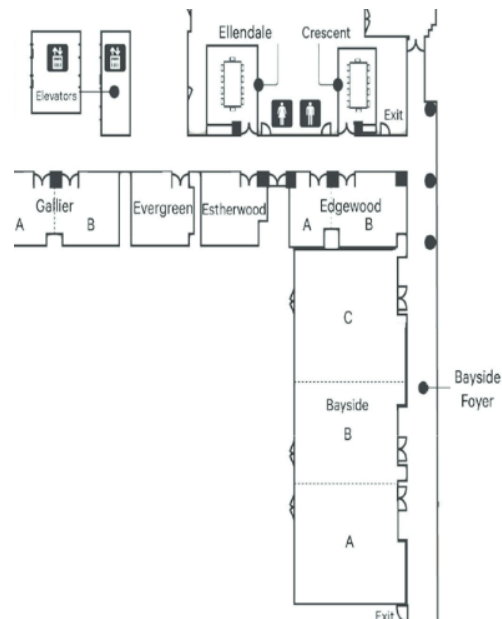
- REGISTER: <https://conta.cc/3AkJvpF>
- CODE OF CONDUCT: <https://bit.ly/2VJqtIK>
- TWEET AT: @SIGCIS, #SIGCIS2022 | [TWITTER LIST](#)
- ORGANIZERS: <https://meetings.sigcis.org/organizers.html>

	BAYSIDE B	BAYSIDE C	EDGEWOOD
8AM - 9AM	Check-in and Breakfast // BAYSIDE FOYER		
8:30AM - 9AM	Welcome and Awards // BAYSIDE C		
9AM - 10:15AM	Keynote: Lilly Irani // BAYSIDE C		
Session A: 10:30AM-12:15PM	Legal and Political Constructions of Computing	Minds and Machines	Out of Sight / Out of Mind: The Limits of Historical Representation
12:30PM-2:00PM	Lunch Break // BAYSIDE A		
Session B: 2:00PM-3:45PM	Infrastructure, Internets, Switches, and Standards	Embodiment, Education, Expression	Computing Beyond Carbon
3:45PM-4:00PM	Break		
Session C: 4:00PM-5:45PM	Exploring Data: Meaning, Ethics, Law, and Computation	Constructing Global Systems	

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

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Liliana Gil	@gilanthro
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Will Orr	@_will_orr
Xiaochang Li	@xiaochang