



COMPASS 2025

COMPUTING IN PLACE

THE ACM CONFERENCE ON COMPUTING AND SUSTAINABLE SOCIETIES

Bahen Centre for Information Technology
University of Toronto,
Toronto, Canada
July 22-25, 2025

www.compass.acm.org

CONFERENCE SCHEDULE

Tue, 22 July - Workshops

9:00 AM - 1:00 PM

 MY 330

Clouded Judgement: Negotiating Data Center Siting Processes

9:00 AM - 4:00 PM



Doctoral Consortium

9:00 AM - 4:00 PM

 MY 360

Towards Sustainable Community-Designed AI Systems in the Public Sector

9:00 AM - 4:00 PM

 BA 2179

(Re)working for Sustainable Futures: Climate Change and Platform Economies

10:15 AM - 10:45 AM

 Myhal Atrium

Coffee Break

2:00 PM - 6:00 PM

 MY 360

Humour as Resistance: Creative Approaches to Data Center Accountability

2:00 PM - 6:00 PM

 MY 420

Writing for Interdisciplinary Computing Audiences

3:00 PM - 3:30 PM

 Myhal Atrium

Coffee Break

Wed, 23 July - Workshops

9:00 AM - 5:00 PM

 MY 330

Designing Sustainable Indigenous Technology

9:00 AM - 5:00 PM

 SRIC W762

Social Agentics

9:00 AM - 5:00 PM

 BA 2179

Workshop on Cybersecurity and Sustainability

10:15 AM - 10:45 AM

 Myhal Atrium

Coffee Break

11:00 AM - 6:00 PM

 BA 2179

Place-based Climate Data Practices

2:00 PM - 6:00 PM

 BA 1180

Community-Driven Data Practices for Advancing Ethical and Equitable AI

CONFERENCE SCHEDULE

Wed, 23 July

3:00 PM - 3:30 PM

 Myhal Atrium

Coffee Break

6:00 PM - 8:00 PM

 Earth Sciences Atrium at 5 Bancroft Ave

Opening Reception

Thu, 24 July

9:00 AM - 10:15 AM

 MY 150

Opening & Keynote: Dr. Renee Sieber [Hybrid]

10:15 AM - 10:45 AM

 Myhal Atrium

Coffee Break

10:45 AM - 12:15 PM

 BA 1160

AI and Sustainability - Paper Session 1 [Hybrid]

10:45 AM - 12:15 PM

 ES 1050

LBW - Paper Session 2 (Hybrid)

10:45 AM - 12:15 PM

 BA 1240

PANEL 7: Bridging Research and Practice - Responsible AI for a Sustainable Future [In-Person]

10:45 AM - 12:45 PM

 Virtual

LBW Virtual Paper Session 1

12:15 PM - 1:30 PM

 Myhal Atrium

Lunch

1:30 PM - 3:00 PM

 BA 1180

Civics and Governance - Paper Session 4 {Hybrid}

1:30 PM - 3:00 PM

 Virtual

Health and Inclusion - Virtual Paper Session 2

1:30 PM - 3:00 PM

 BA 1240

PANEL 6: Human Factors and Building Automation Systems [In-Person]

1:30 PM - 3:00 PM

 BA 1160

Reflections - Paper Session 3 [Hybrid]

3:00 PM - 3:30 PM

 Myhal Atrium






Coffee Break

CONFERENCE SCHEDULE

Thu, 24 July

- 3:30 PM - 5:00 PM** **Climate and Built Environment - Paper Session 5 [Hybrid]**
 **BA 1160**
- 3:30 PM - 5:00 PM** **Commerce - Virtual Paper Session 3**
 **Virtual**
- 3:30 PM - 5:00 PM** **Education and Technology - Paper Session 6 [Hybrid]**
 **BA 1180**
- 3:30 PM - 5:00 PM** **PANEL 5: Posthumanism, Sustainability, and AI [In-Person]**
 **BA 1240**
- 5:00 PM - 7:00 PM** **Arts & Demos**
 **Bahen Centre for Information Technology**
- 5:00 PM - 7:00 PM** **Posters Reception**
 **Bahen Centre for Information Technology**

Fri, 25 July

- 9:00 AM - 10:15 AM** **Opening & Keynote: Dr. Pedro Reynolds-Cuéllar [Hybrid]**
 **MY 150**
- 10:15 AM - 10:45 AM** **Coffee break**
 **Myhal Atrium**
- 10:45 AM - 12:15 PM** **LBW Paper Session 8 [Hybrid]**
 **ES 1050**
- 10:45 AM - 12:15 PM** **PANEL 1: Employment and Immigrants [In-Person]**
 **BA 1240**
- 10:45 AM - 12:15 PM** **Water and Forests - Paper Session 7 [Hybrid]**
 **MY 150**
- 10:45 AM - 12:15 PM** **Youth, Education, and Culture - Virtual Paper Session 4**
 **Virtual**
- 12:00 PM - 1:30 PM** **Lunch**
 **MY 150**
- 1:30 PM - 3:00 PM** **Algorithms, Fairness, and Privacy - Virtual Paper Session 5**
 **Virtual**

CONFERENCE SCHEDULE

Fri, 25 July

1:30 PM - 3:00 PM

 **BA 1180**

Inclusion and Care - Paper Session 10 [Hybrid]

1:30 PM - 3:00 PM

 **BA 1240**

PANEL 3: Housing Co-ops and Commoning {In Person}

1:30 PM - 3:00 PM

 **BA 1160**

Sensing 1 - Paper Session 9 {Hybrid}

3:00 PM - 3:30 PM

 **Myhal Atrium**

Coffee break

3:30 PM - 5:00 PM

 **BA 1180**

Digital Inclusion and Connectivity - Paper Session 12 {Hybrid}

3:30 PM - 5:00 PM

 **Virtual**

Environments and Species - Virtual Paper Session 6

3:30 PM - 5:00 PM

 **BA 1240**

PANEL 4: Bridging Values and Timelines: Aligning Research and Practice for Lasting Community Impact {In Person}

3:30 PM - 5:00 PM

 **BA 1160**

Sensing 2 - Paper Session 11 {Hybrid}

5:00 AM - 6:45 PM

 **BA 1160**

Geospatial and Satellite Data - Paper Session 13 {Hybrid}

5:00 AM - 6:45 PM

 **Virtual**

Media and Access - Virtual Paper Session 7

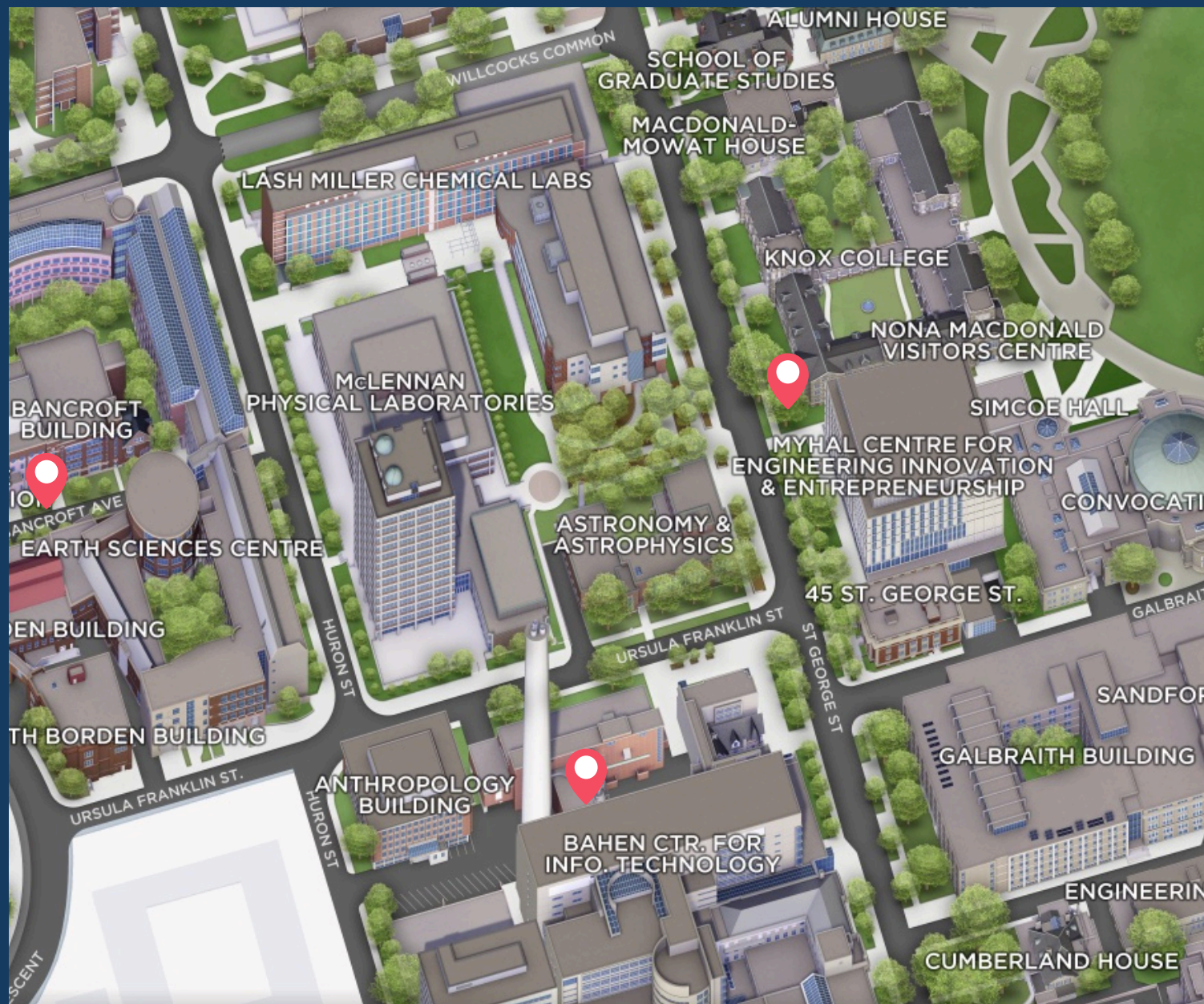
5:00 AM - 6:45 PM

 **BA 1240**

PANEL 2: Reimagining Access through Emerging Design Approaches {In Person}

MAP - UNIVERSITY OF TORONTO

Room Finder: map.utoronto.ca



To learn about accessible features on the St. George campus, please follow these steps:

1. Visit map.utoronto.ca.
2. Click on the **"U of T St. George Campus"** tab.
3. From the drop-down menu, select **"St. George Campus Map."**
4. Click on the **"Accessibility"** option to view detailed information about:
 - Accessible washrooms
 - Accessible building entrances
 - Barrier-free, accessible parking areas

WiFi Details: <https://tinyurl.com/uoftwifi>

LOCAL TRANSPORT DETAILS

How to buy tickets for local transit?

- To ride the bus, streetcars, and subway service provided by Toronto Transport Corporation (TTC), you'll need a way to pay your fare—this could be a PRESTO card or PRESTO Ticket, a credit or debit card (including one saved in your mobile wallet), a transfer, or exact cash. Just a heads-up: TTC bus and streetcar drivers don't sell fares or carry change, so be sure to have your payment ready before you hop on!
- If you'd like a convenient and contactless option, you can load a digital PRESTO card for free right into your Google or Apple Wallet.
- Prefer a physical card? You can pick up a PRESTO card for \$4 at any subway station Fare Vending Machine or load it with money for pay-as-you-go travel. These machines also sell one-ride, two-ride, and day pass PRESTO Tickets.
- You can also get PRESTO cards and tickets at Shoppers Drug Mart locations or online at prestocard.ca.

Subway Stations Close to the Venue: *Museum Station, St. George Station*

Bus and Streetcar Connections:

- Queen's Park Crescent West, near Hart House, is served by the 13A and 13B Avenue Road buses.
- On Hoskin Avenue at Tower Road, you can catch the 94 and 94A Wellesley routes.
- Over on Queen's Park Crescent East at College Street, you'll find the 13 Avenue Road and 13S (short-turn) buses stopping by.

For more details, check TTC's website: <https://www.ttc.ca>

To know more about the accessibility service at TTC: <https://www.ttc.ca/service-advisories/accessibility>

To know more about the biking option: <https://bikesharetoronto.com>

RECREATION SPOTS

- Tommy Thompson Park
- Toronto Islands
- CN Tower
- Evergreen Brick Works
- Ripley Aquarium
- Little Canada

ESSENTIALS

- Supermarkets: TnT, 7/11
- Pharmacy: Shoppers Drug Mart, Rexall
- Walk-in-Clinic: Royal care walk-in clinic
- Emergency Service: 911

PLACE FOR REFLECTION

Multi-faith Centre - Koffler House

RESTAURANTS

PIZZA

Fresca Pizza (College/Spadina)

THAI

Koh Lipe (Baldwin)
Pie for Thai (Michelin Star)

MEXICAN

Campechano (College)
Playa Cabana (Dupont)

CHINESE

Mother's Dumpling
Rol San

BRUNCH

Light Cafe (Baldwin)
Fran's Restaurant and Bar (College)

DESSERT

Uncle Tetsu – Japanese cheesecakes
The Cups (College) – Korean cakes
Eva's Original Chimneys – Hungarian
Eataly – Tiramisu

INDIAN

Indian Desire (Bloor)
Indraprastha (Baldwin)

ITALIAN

Mercatto (College)
Piccolo Piano

MUSEUM

Royal Ontario Museum

Canada's largest and most visited museum, renowned for its diverse collections spanning natural history, world cultures, and art. It serves as a leading center for discovery and learning, connecting past and present through global stories.

Gardiner Museum

Canada's only museum dedicated solely to ceramic art, housing an extensive collection from ancient American to contemporary works. It serves as a vibrant hub for creativity, education, and cultural exchange through clay.

Bata Shoe Museum

This museum showcases the history, culture, and creativity of footwear across time and place, with a collection of over 13,000 shoes and related artifacts. It offers a unique lens into human identity, fashion, and innovation through the stories shoes tell.

PLAY AREA FOR KIDS

- Royal Ontario Museum
- University Family Housing Park on Charles Street West
- Kid's Park on Huron Street

PARKS & SPOT FOR UNWINDING

Philosopher's Walk

It is a scenic, tree-lined footpath in Toronto that winds through the University of Toronto, offering a peaceful retreat in the heart of the city. Rich in academic and cultural history, it has long inspired reflection, creativity, and scholarly thought.

Queen's Park

Queen's Park is a historic urban park in Toronto that houses the Ontario Legislative Building, serving as the political heart of the province. Surrounded by green space and monuments, it symbolizes civic identity, democratic governance, and public gathering.

King's Circle

King's College Circle is a central green space at the University of Toronto, surrounded by historic academic buildings and serving as a symbolic heart of the campus. It represents the university's rich heritage, academic life, and a gathering place for students and community events.

Kensington Market

Kensington Market is a walkable bohemian neighbourhood that draws artists and tourists to its indie shops, vintage boutiques and arts spaces.

SPONSORS



Thanks to Student Volunteers:
Mohamed Nizzad for Brochure Design
Kaye Hurley for T-Shirt Design

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www.compass.acm.org

