We’re back with the April edition of Digital OverGround, where we focus in on the latest topics in the cybersecurity world. In this month's edition you will find articles and podcasts covering issues like digital surveillance, malware, and AI. How is AI changing life as we know it? Should users be concerned about malware in apps like TikTok? Is your privacy at risk from intrusive employee monitoring? Read on to find out.

As we wrap up the Winter semester, the team at Digital OverGround would like to wish you the best of luck during exam season and to remind you to take care of your physical and mental well being. Eat healthy foods, get rest, and take study breaks -- this can include stretching or going on a walk outdoors. We know that exam season can be stressful, so make sure you take time for self care.
CPI would also like to announce that the following classes in Spring 2023 semester are eligible for the CPI Undergraduate Award: CS 458, ECE 458, SOC 413, and LS413.

We are calling for student contributors! If you are interested in sharing your year-end project or would like to send in an article, blog, or cartoon, please contact us.

Upcoming Events

Geopolitical Turmoil and Its Implications | WATSPEED
Webinar on April 26, 2023 | Register today

The Weaponization of Disinformation in Canada | CPI
In-person workshop at Federation Hall on April 27-28, 2023 | Register today

Cybersecurity, Privacy, and Artificial Intelligence in Health Data: Advancements and Challenges Conference
Virtual conference on May 5, 2023 | Register today

CPI is hosting the Ontario South teams for the CyberTitan National Finals on May 8th, look forward to an event writeup in our next newsletter!

Student Support and Resources
Campus Wellness and Counselling Services
CPI for Students
Current Students Pathways
CPI Undergraduate Award
CPI Excellence Graduate Scholarship
The Vector Digital Talent Hub

Research

At the Digital Doorstep: How Customers Use Doorbell Cameras to Manage Delivery Workers. Aiha Nguyen and Eve Zelickson in Data & Society October 2022
KAMINO: Constraint-Aware Differentially Privacy Data Synthesis. Chang Ge, Shubhankar Mohapatra, Xi He, Ihab F. Ilyas in VLDB Endowment, 2021

Open Calls

The Vector Digital Talent Hub encourages students to create profiles on their website to apply for a variety of employment opportunities. | Vector Institute

IEEE Conference on Biomedical and Health Informatics (IEEE-EBMS)
October 15-18, 2023 | Pittsburgh, USA
Proposals Due May 1, 2023

Annual Conference for Society for the Social Studies of Science (4S)
In the Media

- Podcast of the Month: *What's Driving the AI Hype?*
- Video of the Month: *Hackers Bypass Google Two-Factor Authentication (2FA) SMS*
- 'Dystopian' surveillance 'disproportionately targets young, female, and minority workers' in *The Guardian*, March 2023

Student Spotlight

Our April Student Spotlight is PhD student Danielle Thompson. Her CPI Poster Presentation *"Bossware in Canada: Examining Canadian Companies' Use of Employee Monitoring Applications"* investigated how the current
patterns of employee monitoring in Canada reflect dominant neoliberal imaginaries about the anticipated benefits of surveillance, remote work, and digital labour. Click to access full poster.