

# MONA WANG

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## Education

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<b>Ph.D. in Computer Science</b> <i>Princeton University, Center for Information Technology Policy</i>	Sep 2020 - present Princeton, NJ
<b>B.S. in Computer Science</b> <i>Stanford University, Concentration in Computer Systems and Security</i>	Sep 2013 - Dec 2017 Stanford, CA

## Publications

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<b>Weaving Privacy and Power: On the Privacy Practices of Labor Organizers in the U.S. Technology Industry</b> <i>Sayash Kapoor, Matthew Sun, <u>Mona Wang</u>, Klaudia Jaźwińska, Elizabeth Watkins</i>	ACM CSCW 2022
<b>Leveraging Strategic Connection Migration-Powered Traffic Splitting for Privacy</b> <i><u>Mona Wang</u>, Anunay Kulshrestha, Liang Wang, Prateek Mittal</i>	PoPETS 2022

## Work in Progress

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<b>Fingerprinting Censorship-Capable Network Devices</b> <i>Ramakrishnan Sundara Raman*, <u>Mona Wang</u>*, Roya Ensafi, Jonathan Mayer</i>	2021 - present *project co-leads
<b>The Effect of Hong Kong's National Security Law on Online Discourse</b> <i><u>Mona Wang</u>, Jonathan Mayer</i>	2021 - present
<b>MDMs as "Bossware": How Do Workers Model Surveillance?</b> <i>Samantha Dalal, Sayash Kapoor, <u>Mona Wang</u>, Andrés Monroy-Hernández</i>	2022 - present
<b>Investigating the Security of WeChat Network Communications and Application Ecosystem</b> <i><u>Mona Wang</u>, Jeffrey Knockel, Jonathan Mayer</i>	2022 - present

## Awards and Fellowships

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<b>Open Technology Fund Information Controls Fellowship</b> <i>Investigating the Security of WeChat Network and App Ecosystem</i>	May 2022 - Jan 2023
<b>Princeton Computer Science Graduate Student Teaching Award</b>	2022

<b>HotPETS Best Talk</b> <i>Leveraging Strategic Connection Migration for Privacy</i>	July 2021
<b>Gordon Y.S. Wu Fellowship in Engineering</b> <i>Graduate Studies at Princeton University</i>	Sep 2020 - present

## Professional Experience

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<b>The Citizen Lab at the University of Toronto</b> <i>Research Fellow</i>	May 2022 - Jan 2023 Toronto, Ontario, Canada
<b>Electronic Frontier Foundation</b> <i>Staff Technologist</i>	Jan 2018 - Jun 2020 San Francisco, CA
<b>Eloquent Labs</b> <i>Part-time Software Engineer</i>	Sep 2016 - Mar 2017 Palo Alto, CA
<b>Dropbox</b> <i>Software Engineering Intern</i>	Summer 2016 New York City, NY
<b>Google</b> <i>Google Chromium for Mac Team, Intern</i>	Summer 2015 Mountain View, CA

## Teaching Experience

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<b>COS 432 (Information Security)</b> <i>Assistant in Instruction and Precept Lecturer</i>	Princeton University Fall 2021, Spr 2022
<b>Open Source Workshop</b> <i>Designer &amp; Host for Full-day Workshop</i>	Stanford ACM, Recurse Center 2018, 2019, 2020
<b>CS 161 (Design and Analysis of Algorithms)</b> <i>Teaching Assistant</i>	Stanford University Summer 2017
<b>CS 155 (Computer and Network Security)</b> <i>Undergraduate Teaching Assistant</i>	Stanford University Fall 2016

## Selected Writing

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<b>Understanding and Circumventing Network Censorship</b> <i>Surveillance Self-Defense Learning Module</i>	Apr 2020
<b>Apple's Split Brain: Building Levers for Improved Security or Content Censorship?</b> <i>EFF Deeplinks Blog (co-author)</i>	Feb 2020

**Watering Holes and Million Dollar Dissidents: the Changing Economics of Digital Surveillance**

Sep 2019

*EFF Deeplinks Blog (co-author)*

## Academic Service

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**Labor & Tech Reading Group**

Jan 2022 - present

Co-founded bi-weekly reading group focused on global perspectives investigating the evolving relationship between labor and technology.

**CITP Research Fair Organizer**

Oct 2021

Organized event to promote collaboration between CITP researchers and the broader Princeton University community.