CURRICULUM VITAE

Personal Information

- **Current position:** Senior Research Officer, The Citizen Lab, Munk School of Global Affairs & Public Policy, University of Toronto (2016 to present)
- **Email address:** irene.poetranto@utoronto.ca
- **Website:** https://irenepoetranto.ca/

Education

- University of Toronto. Doctor of Philosophy (PhD) in Political Science.
    - Dissertation Project: *State Capacity in the Digital Age: Explaining Varieties of Information Controls in Indonesia, Malaysia, and the Philippines*.
- University of Toronto. Master of Arts (MA) in Political Science and Asia Pacific Studies.
- The University of British Columbia. Bachelor of Arts (BA) in Political Science.

Fields

- Comparative politics
- Public policy

Research Interests

- Democracy, technology, and public policy
- Information ecosystems, democratic governance, and political communication
- Artificial intelligence (AI), platform governance, and democratic accountability
- Disinformation, information controls, and digital governance
- Digital infrastructure, internet governance, surveillance, and digital rights

Teaching Experience

Course Instructor

- CAS490 / ASI4900: Asia's Digital Futures (undergraduate/graduate), The Asian Institute, Munk School of Global Affairs & Public Policy, University of Toronto, Winter 2026.
- POL106: Democracy in the Social Media Age, Department of Political Science, University of Toronto, Fall 2025.
- POL388: Politics and Government of Southeast Asia, Department of Political Science, University of Toronto, Winter 2025.
- CAS490 / ASI4900: Asia's Digital Futures (undergraduate/graduate), The Asian Institute, Munk School of Global Affairs & Public Policy, University of Toronto, Winter 2025.
- POL106: Democracy in the Social Media Age, Department of Political Science, University of Toronto, Fall 2024.
- MUN198: Digital Technologies and Human Rights, Munk School of Global Affairs & Public Policy, University of Toronto, Fall 2024.

- MUN198: Digital Technologies and Human Rights, Munk School of Global Affairs & Public Policy, University of Toronto, Fall 2023.
- CAS390: Asia's Digital Futures, The Asian Institute, Munk School of Global Affairs & Public Policy, University of Toronto, Winter 2023.
- POL438: Democracy in the Age of Digital Authoritarianism, Department of Political Science, University of Toronto, Summer 2022.

Head Teaching Assistant

- POL106: Democracy in the Social Media Age, Department of Political Science, University of Toronto, Winter 2024.
- POL106: Democracy in the Social Media Age, Department of Political Science, University of Toronto, Winter 2022.
- POL106: Democracy in the Social Media Age, Department of Political Science, University of Toronto, Fall 2022.
- POL106: Democracy in the Social Media Age, Department of Political Science, University of Toronto, Winter 2021.

Invited Lecturer

- POLA02: Critical Issues in Politics: Digital Authoritarianism, "Cyber Campaigns and Coordinated Inauthentic Behaviour," University of Toronto Scarborough (UTSC), Canada, Winter 2026.
- POL388: Politics and Government of Southeast Asia, "Technology and Politics in Southeast Asia," University of Toronto, Canada, Winter 2026.
- POL328G: Topics in Comparative Politics: Death of Democracy? "Landscapes and Ecosystems: Changes in Media," The University of British Columbia (UBC), Canada, Fall 2024.
- SRT551: Privacy and Confidentiality, "Citizen Lab: Research on the Intersection of Digital Security and Human Rights," Seneca College, Toronto, Canada, September 2023.
- IS444: Inside Diplomacy: A Practitioner's Perspective (with former Ambassador Paul Meyer) - Week 12: Diplomacy of Cyber Security, Simon Fraser University, September 2021.
- COMN3550: Digital Media and Culture, "The Battle over the Future of Internet Governance," Department of Communication & Culture, York University, November 2019.

Publications

Journal articles

Forthcoming/published:

- Poetranto, Irene and Justin Lau. 2026. "Projecting Norms, Protecting Power: Decoding State Rhetoric and Disinformation Governance in India and Indonesia." *Journal of Information Technology & Politics*, 1–14.
- Poetranto, Irene, Justin Lau, and Josh Gold. 2021. "Look South: Challenges and Opportunities for 'Rules of the Road' for Cyberspace in ASEAN and the AU," *Journal of Cyber Policy* Volume 6 Issue 3 – Special Issue: Cyberspace4all: towards an inclusive cyberspace governance.
- Poetranto, Irene. 2019. "Narrative and Politics of Hacking in "WarGames," "Sneakers," and "Blackhat"," *Public Voices* Volume XVI Number 1.

Works in progress:

- Poetranto, Irene. "Layered Control: Institutions, Infrastructure, and Varieties of Digital Repression in China, Indonesia, and Russia." Manuscript in progress.
- Poetranto, Irene. "From Openness to Coordinated Control: Internet Governance and State Power in Indonesia." Manuscript in progress.
- Poetranto, Irene, Ksenia Ermoshina, and Minna Fisher. "Governing the Domain Name System: State Control of Core Internet Infrastructure in Russia and Indonesia." Manuscript in progress.
- Poetranto, Irene, Justin Lau, and Siena Di Cio**.** "Artificial Intelligence Governance in the BRICS: A Comparative Analysis." Manuscript in progress.
- Poetranto, Irene, Justin Lau, and Siena Di Cio. "AI, Surveillance, and Human Rights in India and Vietnam." Manuscript in progress.

Book chapters

- Poetranto, Irene, Justin Lau, and Minna Fisher. "Mapping Internet Censorship in Southeast Asia: Techniques, Transparency, and Control," In *Digital Rule: Decrypting digital authoritarianism*, edited by Patryk Pawlak and Stephanie Hofmann, London, UK: Routledge, Forthcoming.
- Poetranto, Irene, Josh Gold, and Justin Lau. "Views from the South: An analysis of India, Indonesia, and South Africa's positions at the UN OEWG," In *Hybridity, conflict, and the global politics of cybersecurity*, edited by Fabiano Cristiano and Bibi van den Berg, Lanham, MD: Rowman & Littlefield, 2023.
- Poetranto, Irene and Justin Lau. "COVID-19 and Its Impact on Marginalised Communities in Singapore, South Korea, Indonesia, and the Philippines," In *COVID-19 from the Margins: Pandemic Invisibilities, Policies and Resistance in the Datafied Society*, edited by Stefania Milan, Emiliano Trere, and Silvia Masiero, Amsterdam: Institute for Network Cultures, 2021.
- Poetranto, Irene, Sharly Chan, and Siena Anstis. 2020. "On/offline: Multidimensional Threats Faced by Environmental Human Rights Defenders in Cambodia, Indonesia, and the Philippines." In *2020 Global Information Society (GIS) Watch: Technology, the environment, and a sustainable world: Responses from the Global South*. Melville, South Africa: Association for Progressive Communication, 2021.
- Heath, Victoria, Petra Molnar, and **Irene Poetranto**. "Feminist or Not? Canada's challenges as it races to become a leader in artificial intelligence." In *2019 Global Information Society (GIS) Watch: Artificial Intelligence: Human rights, social justice, and development*. Melville, South Africa: Association for Progressive Communication, 2019.

Reports

- Wang, Mona, Jeffrey Knockel, and **Irene Poetranto**. 2025. "Network Security Issues in RedNote," The Citizen Lab.
- Scott-Railton, John, Bill Marczak, **Irene Poetranto**, et al. 2022. "GeckoSpy: Pegasus Spyware Used against Thailand's Pro-Democracy Movement," The Citizen Lab.
- Poetranto, Irene, Jakub Dalek, Adam Senft, et al. 2021. "No Access: LGBTIQ Website Censorship in Six Countries," The Citizen Lab, Open Observatory of Network Interference, OutRight Action International.
- Lin, Pellaeon, Jeffrey Knockel, **Irene Poetranto**, et al. 2020. "Unmasked II: An Analysis of Indonesia and the Philippines' Government-launched COVID-19 Apps," The Citizen Lab.

- Lin, Pellaeon, Jeffrey Knockel, **Irene Poetranto**, et al. 2020. "Unmasked: COVID-KAYA and the Exposure of Healthcare Worker Data in the Philippines," The Citizen Lab.
- Poetranto, Irene, Adam Senft, and Amitpal Singh. 2017. "An Overview of Internet Infrastructure and Governance in the Philippines," The Citizen Lab.
- Poetranto, Irene and Adam Senft. 2016. "Internet governance during crisis: The changing landscape of Thailand," Global Internet Governance Academic Network (GIGANet).
- Dalek, Jakub, Bill Marczak, Helmi Noman, Ronald Deibert, **Irene Poetranto,** et al. 2016. "Tender Confirmed, Rights At Risk: Verifying Netsweeper in Bahrain," The Citizen Lab.
- Kleemola, Katie, Masashi Crete-Nishihata, **Irene Poetranto**, et al. 2015. "Targeted Malware Attacks against NGO Linked to Attacks on Burmese Government Websites," The Citizen Lab.
- Marczak, Bill, John Scott-Railton, Sarah McKune, **Irene Poetranto**, et al. 2015. "Mapping FinFisher's Continuing Proliferation," The Citizen Lab.
- Crete-Nishihata, Jakub Dalek, Ronald Deibert, Seth Hardy, **Irene Poetranto**, et al. 2014. "Communities @ Risk: Targeted Digital Threats Against Civil Society," The Citizen Lab.
- Dalek, Jakub, Adam Senft, **Irene Poetranto**, et al. 2014. "Information Controls during Thailand's 2014 Coup," The Citizen Lab.
- Senft, Adam and **Irene Poetranto**. 2014. "The Blocking of Vimeo in Indonesia," The Citizen Lab.
- Dalek, Jakub, Adam Senft, Ronald Deibert, **Irene Poetranto**, et al. 2013. "Islands of Control, Islands of Resistance: Monitoring the 2013 Internet Governance Forum in Indonesia," The Citizen Lab.

Conference papers

- Minna Fisher, Jeff Knockel, and **Irene Poetranto.** "Detecting DNS Tampering: A Case Study of Southeast Asia," Free and Open Communications on the Internet (FOCI) Conference.
- Poetranto, Irene, Justin Lau, and Siena Di Cio. "AI, Surveillance, and Human Rights in India and Vietnam," 2026 Data for Policy Conference.
- Poetranto, Irene, Jakub Dalek, and Justin Lau. 2024. "Varieties of Internet Filtering in Southeast Asia," 2024 European University Institute (EUI) Conference on "Decrypting Digital Authoritarianism."
- Poetranto, Irene, Jakub Dalek, Adam Senft, and Justin Lau. 2022. "Censored States: Three Typologies of National-Level Website Filtering," 2022 International Studies Association (ISA) Conference.
- Poetranto, Irene, Jakub Dalek, and Justin Lau. 2021. "The Revolution Will Be Blocked and Shut Down: Information controls in times of conflict in Myanmar and Indonesia," 2021 American Political Science Association (APSA) Conference.
- Poetranto, Irene, Josh Gold, and Justin Lau. 2020. "Views from the South: An analysis of India, Indonesia, and South Africa's positions at the UN Open-Ended Working Group," 2020 The Hague Program for Cyber Norms Conference.
- Lim, Gabby, **Irene Poetranto**, and Justin Lau. 2020. "Securitization of COVID-19 in the Philippines," 2020 Re:Locations Symposium, University of Toronto.

Popular articles

- Poetranto, Irene. 2026. "The Architecture of Digital Repression," Carnegie Endowment for International Peace, March 2026.

- Poetranto, Irene. 2025. "Techno-Legal Internet Controls in Indonesia and Their Impact on Free Expression," Carnegie Endowment for International Peace, May 2025.
- Poetranto, Irene. 2023. "The UN Global Digital Compact Must be Multistakeholder and Inclusive," Carnegie Endowment for International Peace, November 2023.
- Poetranto, Irene. 2022. "COVID-19 and the decline in global freedom" *The Big Question: How Can Global Leaders and Civil Society Stem Authoritarian Measures Amid the COVID-19 Pandemic?* National Endowment for Democracy (NED), May 2022.
- Poetranto, Irene and Lotus Ruan. 2021. "Intrusive Surveillance after the Coronavirus Pandemic," Carnegie Endowment for International Peace, October 2021.
- Basu, Arindrajit, **Irene Poetranto**, and Justin Lau. 2021. "The UN Struggles to Make Progress on Securing Cyberspace," Carnegie Endowment for International Peace, May 2021.
- Gold, Josh, Christopher Parsons, and **Irene Poetranto**. 2020. "Canada's Scattered and Uncoordinated Cyber Foreign Policy: A Call for Clarity," Just Security, August 2020.
- Poetranto, Irene and Kate Robertson. 2020. "Stalkerware: A growing and dangerous problem in cybercrime," Together against Cybercrime, June 2020.
- Poetranto, Irene and Sinta Dewi Rosadi. 2020. "Robust personal data protection critical in COVID-19 fight," *The Jakarta Post*, April 2020.
- Poetranto, Irene, Petra Molnar, and Victoria Heath. 2019. "Canada's Advisory Council on AI lacks diversity," *Toronto Star*, May 2019.
- Poetranto, Irene. 2014. "End outdated Internet controls, Minister Rudiantara," *The Jakarta Post*, November 2014.
- Poetranto, Irene. 2014. "Toward an open, free and secure Internet," *The Jakarta Post*, May 2014.
- Poetranto, Irene. 2013. "Time for greater transparency in surveillance," *The Jakarta Post*, December 2013.

Submissions to the United Nations (UN)

- Gill, Lex, Chelsey Legge, **Irene Poetranto**, et al. 2017. "The Citizen Lab's submission to the United Nations Special Rapporteur on violence against women, its causes and consequences, Ms. Dubravka Šimonović," The Citizen Lab.

Presentations

Academic presentations

- Poetranto, Irene. 2026. Panel: "Data Colonialism," Data for Policy (DfP) Conference, September 2026.
- Poetranto, Irene. 2026. Roundtable: "Repression and Representation: Indonesia's Pluralism Challenges," Association for Asian Studies (AAS) Conference, March 2026.
- Poetranto, Irene. 2026. "Digital Surveillance and Minority Subject-Making in Indonesia," Association for Asian Studies (AAS) Conference, March 2026.
- Poetranto, Irene. 2025. "Chokepoint Authoritarianism: State control of digital infrastructure and its impact on democratic discourse," Centre for Southeast Asian Studies Institute (CSEASI) Research Colloquium, York University, November 2025.

- Poetranto, Irene. 2025. "State Censorship in the Digital Space: Findings from Southeast Asia" (in Bahasa Indonesia), University of Indonesia, September 2025.
- Poetranto, Irene. 2025. Teaching Assistant (TA) Training Workshop: "Grading Assignments," Department of Political Science, University of Toronto, September 2025.
- Poetranto, Irene. 2025. "Understanding State Control of the Internet," The Centre for the Study of Democratic Citizenship (CSDC) at McGill University, August 2025.
- Poetranto, Irene and Jeffrey Knockel. 2025. "Measuring Internet Filtering in Southeast Asia" in *Metrics of Sovereignty Conference: Mixed methods approach to studying sovereign networks*, Centre national de la recherche scientifique (CNRS) and Université Paris 8, May 2025.
- Poetranto, Irene. 2025. *Election Security and Emerging Threats Symposium*: Panel on "Political Participation under Authoritarianism," Tufts University, March 2025.
- Poetranto, Irene. 2024. "Challenges in Asia's Media Ecosystem," Contemporary Asian Studies Student Union (CASSU) Academic Seminar Presentation, The Asian Institute at the Munk School of Global Affairs & Public Policy, University of Toronto, Canada.
- Poetranto, Irene. 2024. "What the World Can Learn from Indonesia's Democracy," The Asian Institute at the Munk School of Global Affairs & Public Policy, University of Toronto, Canada.
- Poetranto, Irene. 2024. "Internet Governance in the Southeast Asian Region" (in Bahasa Indonesia), Universitas 17 Agustus 1945 Surabaya, May 2024.
- Poetranto, Irene. 2024. "The Future of Democracy in Asia: Taiwan's 2024 Elections and Their Implications Across Asia," Munk School of Global Affairs & Public Policy, University of Toronto, February 2024.
- Poetranto, Irene. 2024. "Safeguarding Democracy: Multifaceted Responses to Election Disinformation - Law, Regulations, and Governance Against Disinformation and on Content Moderation in Indonesia," Center for Strategic and International Studies (CSIS) Indonesia, January 2024.
- Poetranto, Irene. 2023. "Digital Authoritarian Practices and Their Human Rights Impact," Symposium on Democracy in the Times of Digital Transformations, Indraprastha Institute of Information Technology Delhi (IIIT-Delhi), November 2023.
- Poetranto, Irene. 2023. Teaching Assistant (TA) Training Workshop: "Grading Assignments," Department of Political Science, University of Toronto, September 2023.
- Poetranto, Irene. 2023. *Sovereignty in the Age of Data Symposium*: "Who is secure?" (panelist), University of British Columbia - Okanagan Campus, May 2023.
- Poetranto, Irene. 2023. "The Weaponization of Disinformation in Canada," University of Waterloo, April 2023.
- Poetranto, Irene. 2023. "Teaching in Arts & Sciences: Designing Quercus for Learning and Engagement," Faculty of Arts & Sciences Teaching & Learning Community of Practice Workshop Series, University of Toronto, April 2023.
- Poetranto, Irene, Jakub Dalek, and Justin Lau. 2022. "Technical Methods for Researching Internet Filtering and Shutdowns," European Cyber Conflict Research Initiative, November 2022.
- Poetranto, Irene. 2022. First Year Research Workshop, University of Toronto Students' Union (UTSU) First Year Council, April 2022.
- Poetranto, Irene. 2022. "Censored States: Three Typologies of National-Level Website Filtering" in "Measurement of Internet Activity and Control," International Studies Association (ISA) Conference, April 2022.
- Lim, Merlyna and **Irene Poetranto**. 2021. Indonesia Social Science Seminar Series (IS4): "Social media, politics, and schismatic algorithms in Indonesia," the Sydney Southeast Asia Centre

(SSEAC), the Cornell Southeast Asia Program (SEAP) and the Royal Netherlands Institute of Southeast Asian and Caribbean Studies (KITLV), October 2021.

- Poetranto, Irene. 2021. "The Revolution Will Be Blocked and Shut Down: Information controls in times of conflict in Myanmar and Indonesia," American Political Science Association (APSA) Conference, September 2021.
- Douzet, Frédérick and **Irene Poetranto**. 2021. "The Geopolitics of Data Routing," European Cyber Conflict Research Initiative (ECCRI), September 2021.
- Poetranto, Irene. 2020. "Views from the South: An analysis of India, Indonesia, and South Africa's position at the UN Open-Ended Working Group," 2020 The Hague Program for Cyber Norms Conference, November 2020.
- Poetranto, Irene. 2020. "Securitization of COVID-19 in the Philippines," 2020 Re:Locations Symposium, November 2020.
- Poetranto, Irene. 2019. "Southeast Asia's Information Environment," Naval War College, October 2019.
- Poetranto, Irene. 2019. Taking Stock to Move Forward: Making Space for Southeast Asia in the Study of World Politics: "Cyber norms development in the Association of Southeast Asian Nations (ASEAN)," Canadian Council for Southeast Asian Studies, October 2019.
- Poetranto, Irene. 2019. Contested Spheres of Social Mobilization and the Regulatory State in Southeast Asia: "Information and communication technologies (ICTs) and LGBTIQ advocacy in Southeast Asia," Canadian Council for Southeast Asian Studies, October 2019.
- Poetranto, Irene. 2019. "Chinese Internet beyond China: Perspectives from Southeast Asia and Beyond," Association for Asian Studies, March 2019.
- Poetranto, Irene. 2018. "Internet infrastructure and governance in Indonesia," Naval War College, November 2018.
- Poetranto, Irene. 2017. "Cybersecurity and Human Rights in the Online World," International Political Science Association, December 2017.
- Poetranto, Irene. 2017. "Internet infrastructure and governance in the Philippines," Naval War College, November 2017.
- Poetranto, Irene. 2017. "Threats to freedom of expression in Southeast Asian elections, populism and authoritarianism," European Southeast Asian Studies (EuroSEAS), August 2017.
- Poetranto, Irene. 2016. "Internet Governance at a Time of Crisis: The case of Thailand," Global Internet Governance Academic Network (GIGANet), December 2016.

Public and professional presentations

- Poetranto, Irene. 2026. "Journalism in Difficult Places: Myanmar and Beyond" (Moderator), The Asian Institute, Munk School of Global Affairs & Public Policy, University of Toronto, November 2026.
- Poetranto, Irene. 2026. "In Conversation with Indo-Pacific Research Fellows" (Moderator), Asia Pacific Foundation of Canada and York Centre for Asian Research at York University, October 2026.
- Poetranto, Irene. 2026. "Bridging Research and Practice in the Fight against Digital Authoritarianism," Universitas Gadjah Mada and ICT Watch Indonesia, August 2026.
- Poetranto, Irene. 2026. Panel: "Safety in Field Research," Department of Political Science, University of Toronto, March 2026.

- Poetranto, Irene. 2025. “In Her Words: An evening of storytelling, reflection, and community,” Women's Advocacy and Outreach Organization, University of Toronto, November 2025.
- Poetranto, Irene. 2025. Teaching Assistant (TA) Training Workshop: “Grading and other teaching-related duties,” Department of Political Science, University of Toronto, September 2025.
- Poetranto, Irene. 2024. Contemporary Asian Studies Student Union Academic Seminar Presentation: "Challenges in Asia's Media Ecosystem," University of Toronto, November 2024.
- Poetranto, Irene. 2024. “Southeast Asian Students & Clubs: Welcome and Connect,” Student Life Division, University of Toronto, November 2024.
- Poetranto, Irene. 2024. “How to Apply to Grad Schools in International Security,” Women in International Security-Canada (WIIS-C), October 2024.
- Poetranto, Irene and Jakub Dalek. 2024. “Research and Reporting on Internet Censorship,” Open Observatory of Network Interference (OONI) Partner Gathering, May 2024.
- Poetranto, Irene. 2024. “Public Discussion: Women and Digital Technology” (in Bahasa Indonesia), ICT Watch Indonesia, May 2024.
- Poetranto, Irene. 2024. “The Citizen Lab: What Happens When Videos of Cute Cats Meet 'Big Brother'?”, Victoria College Women’s Association (VWA), University of Toronto, April 2024.
- Poetranto, Irene. 2024. “Embracing Minds, Empowering Lives: Safeguarding Mental Wellness amid 'Hustle Culture',” University of Toronto Asian Student Alliance, March 2024.
- Poetranto, Irene. 2023. “Southeast Asian Students & Clubs Welcome Event Panel,” Division of Student Life, University of Toronto, October 2023.
- Poetranto, Irene. 2023. “Global Network for Social Justice and Digital Resilience: Launch Event Panel,” UN Internet Governance Forum in Kyoto, Japan, October 2023.
- Poetranto, Irene. 2023. “Identifying un-civil society and online influencers in attacks on 2SLGBTIQ+ communities and potential solutions,” RightsCon, May 2023.
- Poetranto, Irene. 2023. “Information Controls and the State: Internet censorship and shutdowns in times of conflict,” ETH Zurich and the International Committee of the Red Cross (ICRC), January 2023.
- Poetranto, Irene. 2022. “Black, LatinX, Southeast Asian & First-Generation Undergrad Students Engaging in Research,” Division of Student Life, University of Toronto, November 2022.
- Poetranto, Irene. 2022. “Teaching, Managing, and Assessing Large Courses,” Faculty of Arts & Sciences Teaching & Learning Community of Practice Workshop Series, University of Toronto, November 2022.
- Poetranto, Irene. 2022. “Using Social Media Wisely” Workshop (in Bahasa Indonesia), Consulate General of the Republic of Indonesia in Toronto, Canada, June 2022.
- Poetranto, Irene. 2022. “Writing the PhD Major Field Exam in Public Policy,” Department of Political Science, University of Toronto, May 2022.
- Poetranto, Irene. 2022. “Symbolic, Efficient Intelligent and Effective? The Challenges of Integrating a Gendered Approach in Intelligence”, Bishop’s University and Université du Québec à Montréal, April 2022.
- Poetranto, Irene. 2022. “Integrating a Gender Perspective in Intelligence Services,” OSCE Office for Democratic Institutions and Human Rights (ODIHR), Geneva Centre for Security Sector Governance (DCAF), and UN Women, February 2022.
- Poetranto, Irene. 2022. Master of Global Affairs (MGA) Career Week: Global Development Panel, Munk School of Global Affairs & Public Policy, University of Toronto, January 2022.
- Poetranto, Irene. 2021. “No Access: LGBTIQ Website Censorship in Six Countries,” OutSummit, November 2021.

- Poetranto, Irene. 2021. “Making digital tech work to democratize local communities and support environmental justice,” Globalt Fokus and Association for Progressive Communications, November 2021.
- Poetranto, Irene. 2021. *Asia Pacific 2021: Trends & Crises Transforming Regional Security*: Panel on “Trends in Intra-State & Transnational Security,” Defense & Security Foresight (DSF) Group, October 2021.
- Poetranto, Irene. 2021. Global Security Forum: "Terrorism Threats and Responses Online: The Role of ICTs," The Soufan Center, October 2021.
- Poetranto, Irene. 2021. “Digital Repression: Confronting the evolving challenge,” The International Forum for Democratic Studies and the Carnegie Endowment for International Peace, October 2021.
- Poetranto, Irene. 2021. “Report launch event: “No Access: LGBTIQ Website Censorship in Six Countries,” OutRight Action International, September 2021.
- Poetranto, Irene. 2021. “Balancing Privacy and Public Health in Digital Contact Tracing in the Asia Pacific Region,” RightsCon, June 2021.
- Poetranto, Irene. 2021. “Bincang Santuy UU ITE” (in Bahasa Indonesia), Heylaw Indonesia, March 2021.
- Poetranto, Irene. 2021. “Beyond COVID-19: Non-traditional security in Asia,” Defense & Security Foresight Group, University of Waterloo, January 2021.
- Poetranto, Irene. 2020. “Global Ideas Institute's Mentors Training on Conducting Interviews,” Munk School of Global Affairs & Public Policy, University of Toronto, January 2020.
- Poetranto, Irene. 2020. “Human rights and COVID-19 contact-tracing apps,” McGill International Law Society (MILS), McGill University, November 2020.
- Poetranto, Irene. 2020. “Pandemic of Surveillance: Digital Contact Tracing in Southeast Asia,” Digital Reach Asia, November 2020.
- Poetranto, Irene. 2020. “Citizenship in the Age of Digital Surveillance,” The Asian Institute at the Munk School of Global Affairs & Public Policy, University of Toronto, September 2020.
- Poetranto, Irene. 2020. “Multi-Sector Cooperation & Protection of Human Rights while Countering Terrorism,” The Global Internet Forum to Counter Terrorism and the UN Counter-Terrorism Executive Directorate (CTED), September 2020.
- Poetranto, Irene. 2020. “Exploring New Digital Threats for Civil Society in Southeast Asia,” Tifa Foundation (Yayasan Tifa), August 2020.
- Poetranto, Irene. 2020. “Internet Freedom in the International Arena,” FOCI ’20: 10th USENIX Workshop on Free and Open Communications on the Internet, August 2020.
- Poetranto, Irene. 2020. “Privasi dan Keamanan Digital in Indonesia” (in Bahasa Indonesia), The Institute for Policy Research and Advocacy (ELSAM), July 2020.
- Poetranto, Irene. 2020. “Belanja Online: Nasib Data Pribadi Kita di Mata Hukum” (in Bahasa Indonesia), Djokosoetono Research Center at the University of Indonesia Faculty of Law, July 2020.
- Poetranto, Irene. 2020. “Do we have to sacrifice our privacy to fight the coronavirus?” *Al Jazeera’s The Stream*, May 2020.
- Poetranto, Irene. 2020. Instagram Live Chat with Citizen Lab Director Ron Deibert: “Personal data protection & COVID-19,” April 2020.
- Poetranto, Irene. 2020. “Pelindungan Data Pribadi dalam Aplikasi ‘PeduliLindungi’” (in Bahasa Indonesia), The Institute for Policy Research and Advocacy (ELSAM), April 2020.
- Poetranto, Irene. 2020. “Cybersecurity, Privacy, and Digital Rights,” Organization of American States, April 2020.

- Poetranto, Irene. 2020. *Technology in the Global Sphere: Opportunities and Challenges*: Panel on "Global Security and Technology," Munk School of Global Affairs & Public Policy's Graduate Student Conference, University of Toronto, March 2020.
- Poetranto, Irene. 2020. Keynote Panel with Senator Thanh Hai Ngo and Professor Rachel Silvey, University of Toronto's Asian Institute's *Global Careers Through Asia* Conference, January 2020.
- Poetranto, Irene. 2019. "It's A Small World After All: Canada's Cyber Foreign Policy," Canadian Cybersecurity Dialogue, December 2019.
- Poetranto, Irene. 2019. "Cybersecurity: Why gender matters?" The Permanent Mission of Canada to the United Nations and the Organization of American States, December 2019.
- Poetranto, Irene. 2019. "Strengthening Digital Transformation through Digital Security," UN Internet Governance Forum, November 2019.
- Poetranto, Irene. 2019. "Strengthening Digital Ecosystem for Better Digital Inclusion," UN Internet Governance Forum, November 2019.
- Poetranto, Irene. 2019. *Democracy in an Age of Anxiety*: "Democracy and the China Question," 36th Annual Frank Church Institute Conference, Boise State University, October 2019.
- Poetranto, Irene. 2019. "The Human Rights Situation in Vietnam: Threats to freedom of expression online," Senate Canada, May 2019.
- Poetranto, Irene. 2019. "Populism and Authoritarianism in Southeast Asia," The Asian Institute at the Munk School of Global Affairs & Public Policy, University of Toronto, March 2019.
- Poetranto, Irene. 2019. "Technological Experiments in the Digital Age," University of Toronto Faculty of Law and Human Rights Watch Canada, January 2019.
- Poetranto, Irene. 2018. "Nowhere to Hide: The Impact of Technology Facilitated Violence, Abuse and Harassment, and What We Can Do About It," University of Toronto Rotman School of Management's Institute for Gender and the Economy, November 2018.
- Poetranto, Irene. 2018. "Technical and Operational Issues: Content Blocking and Filtering: a challenge for Internet growth," UN Internet Governance Forum, November 2018.
- Poetranto, Irene. 2018. "Combating Fake News and Dangerous Content in the Digital Age," UN Internet Governance Forum, November 2018.
- Poetranto, Irene. 2018. "Internet infrastructure and governance in Indonesia," Embassy of the Republic of Indonesia, Helsinki, Finland, August 2018.
- Poetranto, Irene. 2018. "Big Brother is Really Watching: Digital Surveillance & Gender-based Violence," RightsCon, May 2018.
- Poetranto, Irene. 2018. "Frontiers of Feminist Issues Online: Understanding the Tensions and Opportunities at the Intersection of Innovations, Digital Rights, and Security," RightsCon, May 2018.
- Poetranto, Irene. 2018. "Tech Against Terrorism – Respecting Human Rights in Tackling Terrorist Exploitation of the Internet," RightsCon, May 2018.
- Poetranto, Irene. 2018. "Understanding Freedom of Expression in Southeast Asia: Internet Freedom and Online Censorship," RightsCon, May 2018.
- Poetranto, Irene. 2018. "Targeted Espionage and Digital Disinformation Against Civil Society," World Movement for Democracy, May 2018.
- Poetranto, Irene. 2017. "A Playbook for Gender Equality: How to Harness the Power of Digital Media & Emerging Tech," UN Internet Governance Forum, December 2017.
- Poetranto, Irene. 2017. "Year in review: Overview of current initiatives in cybersecurity and stability," UN Internet Governance Forum, December 2017.

- Poetranto, Irene. 2017. "Information Technology, Gender and Terrorism," UN Women and UN Counter Terrorism Executive Directorate (CTED), November 2017.
- Poetranto, Irene. 2017. "Digital Citizenship 101: Walled Gardens and Virtual Bridges," 6 Degrees Conference, September 2017.
- Poetranto, Irene. 2016. "NetGov, please meet Cybernorms. Opening the debate," UN Internet Governance Forum, December 2016.
- Poetranto, Irene. 2016. "Threats to Free Expression in Asia," Asia Pacific Regional Internet Governance Forum (APrIGF), July 2016.
- Poetranto, Irene. 2016. "What Do Privacy and Transparency Mean to You? Perspectives from the Global North and South," RightsCon, April 2016.
- Poetranto, Irene. 2015. "Trends in Information Controls in Latin America," UN Internet Governance Forum, November 2015.
- Poetranto, Irene. 2015. "Threats to Free Expression Online in Latin America," Colombian Internet Governance Forum, September 2015.
- Poetranto, Irene. 2015. "Threats to Free Expression Online in Latin America," Cooperativa Sula Batsu, October 2015.
- Poetranto, Irene. 2015. "Online Threats to Free Expression and Religious Freedom," Asia Pacific Regional Internet Governance Forum (APrIGF), July 2015.
- Poetranto, Irene. 2015. "Threats to Free Expression Online," Freedom Online Coalition, May 2015.
- Poetranto, Irene. 2015. "Filtering Free Expression in Southeast Asia," RightsCon, April 2015.

Workshops and roundtables

- Poetranto, Irene. 2020. "Cyber Threat Data Coalition," ETH Zurich and Forum of Incident Response Security Teams (FIRST), August 2020.
- Poetranto, Irene. 2019. "Gender and Digital Security," 2019 Citizen Lab Summer Institute, July 2019.
- Poetranto, Irene. 2019. "Leaders in Training: Lead, Motivate, and Inspire," Indonesian Students Association (PERMIKA) Toronto, January 2019.
- Poetranto, Irene. 2018. "Technology and Counterterrorism," New York University's (NYU) Center for Global Affairs and UN Counter-Terrorism Executive Directorate (CTED), November 2018.
- Poetranto, Irene. 2018. "Research Symposium on gender, terrorism, and countering violent extremism," UN Counter-Terrorism Executive Directorate (CTED) and UN Women, July 2018.
- Poetranto, Irene. 2018. "Gender and countering violent extremism," UN Women and Hedayah, April 2018.
- Poetranto, Irene. 2017. "Technology and countering extremism," Asia Pacific Regional Internet Governance Forum (APrIGF), July 2017.
- Poetranto, Irene. 2015. "Canada-Japan Relations: Opportunities and Challenges in Global Cybersecurity," Global Affairs Canada, November 2015.

Peer Reviewer for Academic Journals

- *Data & Policy*
- *Journal of Asian Politics & Policy*
- *Journal of Cyber Policy*

- *Journal of Cybersecurity*
- *Journal of Information Technology & Politics*

Service

- Member, Digital Democracy Network, Carnegie Endowment for International Peace.
- Member, Digital Resilience Network, Ford Foundation.
- Member, Feminist Artificial Intelligence (AI) Network Expert Group (now called the A+ Alliance for Inclusive Algorithms).
- Member, University of Toronto's Teaching & Learning Community of Practice.
- Founding Member, The Citizen Lab's Equity, Diversity, and Inclusion (EDI) Committee.
- Asian Institute Director Search Committee, Munk School of Global Affairs and Public Policy, University of Toronto.
- Mentor, Lester B. Pearson International Student Scholarships, University of Toronto.
- Mentor, The Asian Institute Mentorship Program, Asian Institute at the University of Toronto's Munk School of Global Affairs & Public Policy, Toronto, Canada.
- Member, Forum of Incident Response Security Teams (FIRST) Threat Coalition Special Interest Group Steering Committee.
- Regional Project Manager, 2022 Varieties of Democracy (V-Dem) Digital Society Project.
- Organizing Committee Member, 2019 Canadian Cybersecurity Dialogue, Ottawa, Canada.
- Steering Committee Member, 2019 Researching Algorithmic Decision-Making Systems Workshop, Berlin, Germany.
- Asian Institute Alumni Advisory Group, Munk School of Global Affairs & Public Policy, University of Toronto, Canada.
- Committee Member, 2019 Canadian Council for Southeast Asian Studies (CCSEAS) Conference, Toronto, Canada.
- Organizing Committee Member, 2019 Citizen Lab Summer Institute, Toronto, Canada.
- Organizing Committee Member, 2018 Canadian Cybersecurity Dialogue, Ottawa, Canada.
- Program Committee Member, 2018 Asia Pacific Internet Governance Forum (APrIGF), Port Vila, Vanuatu.
- Organizing Committee Member, 2018 Citizen Lab Summer Institute, Toronto, Canada.
- Conference Coordinator, 2017 Canadian Council for Southeast Asian Studies (CCSEAS) Conference, Toronto, Canada.
- Program Committee Member, 2017 Asia Pacific Internet Governance Forum (APrIGF), Bangkok, Thailand.
- Multistakeholder Steering Group Member (2017-2019), Asia Pacific Internet Governance Forum.
- Organizing Committee Member, 2017 Citizen Lab Summer Institute, Toronto, Canada.
- Organizing Committee Member, 2016 Citizen Lab Summer Institute, Toronto, Canada.
- Organizing Committee Member, 2015 Citizen Lab Summer Institute, Toronto, Canada.
- Organizing Committee Member, 2014 Citizen Lab Summer Institute, Toronto, Canada.
- Organizing Committee Member, 2014 Canadian Cybersecurity Dialogue, Toronto, Canada.
- Organizing Committee Member, 2013 UN Internet Governance Forum, Bali, Indonesia.
- Organizing Committee Member, 2013 Canadian Cybersecurity Dialogue, Toronto, Canada.
- Organizing Committee Member, 2012 Canadian Cybersecurity Dialogue, Toronto, Canada.
- Organizing Committee Member, 2011 Canadian Cybersecurity Dialogue, Toronto, Canada.

Professional Experience

- Senior Research Officer, The Citizen Lab, University of Toronto, 2016-Present.
- Communications Officer, The Citizen Lab, University of Toronto, 2011-2016.
- Communications Officer, The Canada Centre for Global Security Studies, University of Toronto, 2011-2014.
- Research Assistant, Department of Political Science, University of Toronto, 2011.
- Communications Coordinator, Make-A-Wish Foundation, 2011-2012.
- Web Manager, Free the Children, 2010-2011.
- Assistant to the Communications Officer, Munk Centre for International Studies, University of Toronto, 2009-2010.
- Senior Research Assistant, Human Security Report Project, Simon Fraser University, 2008-2010.
- Associate Human Rights Officer, United Nations Office of the High Commissioner for Human Rights – Regional Office Bangkok, 2007.

Awards

- Excellence Through Innovation Award, University of Toronto, 2021.
- School of Graduate Studies Field Research Award, University of Toronto, 2020.
- Dr. David Chu Award for Major Research Paper Field Research, 2010.
- Dr. David Chu Graduate Scholarship Program, University of Toronto, 2009.

Trainings & Accreditation

- Training: Advancing Racial Justice in Organizations, Interaction Institute for Social Change.
- Certificate in Teaching Fundamentals, University of Toronto's Teaching Assistants' Training Program (TATP).
- Certificate in Leadership in Administration, Rotman School of Management, University of Toronto.
- Certificate in Marketing Communications, University of Toronto School of Continuing Studies.

Languages

- Native speaker of Bahasa Indonesia.
- Fluent in English.
- Elementary proficiency in French (prior study).
- Programming Languages: HTML.
- Statistical Packages: R.