



CYNTHIA AYU WINDANI

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SUMMARY

A passionate independent researcher with a strong research interest in **information security, sociology of law, the privacy act in the context of data capitalism, cyber criminology, cyberspace governance, and border criminology**. She holds a Master's degree in Criminology from the University of Indonesia. She is currently working as an IT Auditor in a private company, where she has experience conducting risk assessments during the implementation of internal policies and IT Governance. She is eager to pursue a PhD focused on global governance and public policy development in the socio-technical field.

EDUCATION

Bachelor of Communication Studies (B. Comm.) **Feb 2019 - May 2021**

Universitas Terbuka (Indonesia Open University)

- Major in Communication Studies, Faculty of Law, Social, and Political Science.
- Coursework completed under credit transfer scheme from University of Muhammadiyah Jakarta.
- Final Project Paper: The Effect of COVID-19 on Consumer Behavior in Using Food Delivery Services.

Master of Criminology (M. Crim.) **Apr 2022 - Jul 2024**

University of Indonesia

- Master of Criminology Program, Faculty of Social and Political Sciences.
- Thesis Title: Analysis of the Effectiveness of Personal Data Protection Regulations as Indonesia's Efforts to Protect Citizen's Personal Data (**Supervisor:** Prof. Dr. Muhammad Mustofa, MA.)

RELEVANT WORK EXPERIENCE

Information Technology Auditor, Private Bank **Jan 2024 - Present**

- Performed a gap analysis to identify discrepancies between the company's internal policies and financial services regulations, such as POJK (Financial Services Authority Regulations) and PBI (Bank of Indonesia Regulations).
- Developed an audit working plan, defining the audit scope, objectives, methodology, and risk matrix for the engagement.
- Performed interviews with key personnel across business units to identify gaps between operational practices and internal policy requirements.
- Authored audit findings reports and presented them to relevant stakeholders, providing actionable recommendations for remediation.

Information Security Operations, Startup Company **Nov 2021 - Oct 2022**

- Conducted research on information security best practices to enhance the company's information security posture.
- Authored IT security findings reports into an accessible language for a non-technical / company-wide audience.
- Delivered scheduled information security awareness webinars to internal employees.

SKILL AND EXPERTISE

- **Research Methods:** Case study research, discourse analysis, semiotic analysis, qualitative content analysis, geospatial analysis (GIS), program evaluation, policy analysis.
- **Languages:** Indonesia (native), English (intermediate), Japanese (beginner/N5)
- **Software:** SQL, Ms. Office, Google Docs, Zotero, EndNote, Draw.io, Markup Language, Biblioshiny (R)

BOOKS

1. AE Meliala, MS Putri, DK Rahmi, I Theresia, A Maulana, MN Afif, R Oktari, R Tandyasraya, K Keisha, NI Fadila, MN Suryantara, I Suyudi, TB Swasono, **CA Windani**, N Rahma, A Zhafira, JA Salsabila, DA Rizanto, S Samarasanti, K Wongso, TR Dhati, FRK Octarostineu, AD Adhitya, W Yuke, and SN Ecclesia. **Geoteror: Perspektif Geopolitik Untuk Pemberantasan Terorisme** (*Geoterror: A Geopolitical Perspective for Combating Terrorism*). Jakarta: Eureka Media Aksara, May 2024, written in Indonesia.

PUBLISHED JOURNAL ARTICLES

1. **CA Windani**, J Rezeki, AD Adhitya, SD Pratama. Dilema Sosial Akibat Aktivitas Tambang Galian C di Kabupaten Bogor Berdasarkan Perspektif Kejahatan Lingkungan (Social Dilemma Due to Mining C-Type Activities in Bogor Regency Based on Environmental Crime Perspective). **Prosiding Konferensi Nasional Sosiologi (PKNS)**, vol. 1, August 2023, pp. 269-277.
2. **CA Windani**. Strategi dan Tantangan Predictive Policing di Era Big Data bagi Masyarakat Modern (Strategies and Challenges of Predictive Policing in the Big Data Era for Modern Society). **Deviance Jurnal Kriminologi**, vol. 7, December 2023, pp. 101-120.
3. **CA Windani**, R Tandyasraya. Manajemen Operasional Keamanan dan Ketertiban Lembaga Pemasyarakatan Berdasarkan Studi Kasus di Lapas "X" (Operational Management of Security and Order in Correctional Institutions Based on a Case Study at Prison "X"). **Jurnal Ilmiah Kebijakan Hukum**, vol. 18, March 2024, pp. 65-86.

CONFERENCE PRESENTATIONS

1. "Do We Need Written Rules in the MMORPG Community? (A Case Study of Kill-stealing Dispute in Ragnarok Origin Global)," *The Postgraduate Conference on Crime and Social Justice (PCCSJ)*, Depok, West Java, Indonesia, 2023.
2. "Social Dilemma Due to Mining C-Type Activities in Bogor Regency Based on Environmental Crime Perspective," *Konferensi Nasional Sosiologi*, Kupang, East Nusa Tenggara, Indonesia, 2023.

PROFESSIONAL MEMBERSHIPS

1. Indonesia Risk Management Professional Association (IRMAPA), Active, 2025 - present.
2. Asosiasi Praktisi Pelindungan Data Pribadi (APPDI | Indonesian Data Protection Practitioners Association), Active, 2024 - present.
3. Early-Career Criminology Research Network of Japan (ECCRN), Passive Member, 2023 - present.