# PUTRI BERLYANTI

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(LinkedIn: Putri Berlyanti)

Interdisciplinary researcher with expertise bridging sociology, big data, and AI ethics. Combines analytical research skills with practical experience in AI training and data annotation. Demonstrated ability to analyze complex social phenomena through computational methods while maintaining a human-centered approach. Seeking to leverage diverse background in social sciences, data analysis, and community engagement to contribute to responsible AI policy development through the IAIPS Fellowship.

## EDUCATION

**Bachelor of Arts in Sociology** (Specialization in big data applications in social sciences)          **2023**
Universitas Gadjah Mada, Yogyakarta
-   GPA 3.79/4.00
-   Thesis: "Cultural Intermediary Practice in Strawberry Dress Trend on Twitter During COVID-19 Pandemic"
-   Relevant Coursework: Social Network Analysis, Multimodal Critical Discourse Analysis, Computational Social Science, Research Methods, Data Ethics

**International Academic Qualifications**                                                                    **2023**
World Education Service Canada

## PROFESIONAL EXPERIENCE

**Data Annotator**                                                                           **March 2025 – Present**
*Labelbox*
-   Performed detailed annotation of various data types, including images and text to support machine learning model training.
-   Collaborated with technical teams to refine annotation guidelines for culturally sensitive content.
-   Contributed to the development and optimization of annotation workflows to enhance productivity and data quality.
-   Identified and addressed potential bias in training datasets, particularly related to gender and cultural representation.

**AI Trainer**                                                                                   **Nov 2024 – Present**
*RWS Group*
-   Organized and managed English-language data for various model training based on client's requirements.
-   Executed data labeling and annotation for accurate model training.
-   Assessed AI model performance and identified improvement areas, ensuring the work met client specifications.

**AI Trainer**                                                                                  **June 2024 – Present**
*Outlier*
-   Curated and prepared data in form of prompts and assessed the AI model's responses, ensuring the responses were in accordance with the guidelines.
-   Rated and assessed AI model's common errors, justification, complexity, factuality and accuracy.
-   Provided evaluation and feedback for the AI model's responses and the general workflow.

**Research Intern**                                                                             **Jan 2022 – Apr 2022**
*Centre for Strategic and International Studies Indonesia*
-   Wrote and edited manuscripts for the company's monthly newsletter.
-   Presented complex data and research result in a clear and concise manner.
-   Developed and maintained effective relationships with key research partners.
-   Collected, Organized and analyzed data for research projects.

**Research Intern**                                                        **Oct 2019 - Jan 2020**
*Center for Southeast Asian Social Studies (CESSAS)*
- Collected, organized and analyzed data for research projects.
- Managed research projects from start to finish; data collection, analysis & report writing.
- Wrote 2 articles for the official website.
- Committee for SEA Movie: Southeast Asian Short Film Festival 2019
- SEA CHAT speaker.

## RESEARCH & PUBLICATIONS

**Articles**
- **Digital Activism, the Best Movement during Global Pandemic?**
  *Buletin Makna*                                                          2021
- **Vulnerable Groups in the Circle of Social Distancing**
  *Socio Zine*                                                             2020
- **The Dilemma of Bias and Gender Education in Early Age Children**
  *Center for Southeast Asian Social Studies*                              2020
- **Unintended Pregnancy and the Future of Children**
  *Center for Southeast Asian Social Studies*                              2020

## PROJECTS & INITIATIVES

**Social Network Analysis of COVID-19 Information Flows**                 **2023**
- Applied computational methods to analyze spread of pandemic information across social media platforms.
- Identified key influencers and patterns of trend development.
- Developed visualization tools to communicate network structures to non-technical audiences.
- Presented findings with policy recommendations for crisis communication.

**Digital Literacy Program for Underprivileged Communities**             **2024**
- Chief coordinator for community service initiative teaching digital skills to underprivileged children and communities impacted by COVID-19.
- Trained 20+ volunteer instructors on inclusive teaching methodologies.
- Spearheaded planning and execution of virtual educational programming as volunteer moderator and content developer for Gender Mahardika Yogyakarta's gender equality initiative.

**Book Club Founder**                                                     **2024**
- Created community space for critical discussion of literature including social issues related to technology ethics.
- Facilitated dialogues on social implications of technological advancement through fiction and non-fiction.
- Expanded membership to include diverse perspectives and backgrounds.

## TECHNICAL SKILLS

**Data Analysis**: R Studio, Tableau, basic Python, Social Network Analysis, Sentiment Analysis
**Research Methods:** Multimodal critical discourse analysis, content & trend analysis, qualitative interview
**AI & Machine Learning:** Training data preparation, bias identification, annotation protocols, PPI identification
**Design & Visualization:** Canva, data visualization tools
**Digital Communication:** Social media analytics, stakeholder engagement

## PROFESIONAL DEVELOPMENT & CERTIFICATIONS
- **2022 UNESCO-UNITWIN ICT Based Entrepreneurship**                      **May - June 2022**
- **Data Science with Tableau**                                           **April 2024**