

# EUNJUNG CHO

Zürich, Switzerland

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## EDUCATION

### ETH Zürich

Doctoral student (supervisors: Elliott Ash, Yoan Hermstrüwer)

Zürich, Switzerland

September 2023 – current

### University of Chicago

MS in Computational Analysis and Public Policy

Chicago, USA

September 2019 – August 2021

### London School of Economics and Political Science

BSc Philosophy and Economics, First Class Honours

London, UK

October 2014 – July 2017

## EXPERIENCE

### Artificial Intelligence Institute of Seoul National University (AIIS)

Research Assistant (full-time)

Seoul, South Korea

September 2021 – June 2023

- Accepted:
  - Cho, W.\*, **Cho, E.\***, Cho, K. (2023) “PaperCard: Towards Explainable Machine Assistance in Academic Writing” (ACM EAAMO)
- Submitted:
  - Park, D.\*, **Cho, E.\***, Lim, Y., Park, S. (2023) “AI Governance: The Case of South Korea” (East Asian Science, Technology and Society)
- Work In Progress:
  - Kim, B., Park, D., **Cho, E.** (2023) “Legal challenges in digitally resurrecting the deceased: The Case of South Korea”
  - Park, S., **Cho, E.**, Lee, E., Lim, Y., Park, H. (2023) “Cross-country attitude towards the Metaverse”
- Other projects: measuring gender bias in Korean pre-trained language models (KoBERT, KcELECTRA, KorBERT), building implementation framework for Naver’s AI Ethics Principles (project with Naver)

### Summer Intern

July 2021 – August 2021

- Performed web-scraping and pre-processing of Korean legal texts (~5,000 current laws, ~16,000 legal precedents) to build corpus, trained word2vec model on the corpus
- Conducted literature review on existing methodologies for online hate speech detection and governance

### University of Chicago

Teaching Assistant — Statistics for Data Analysis II

Summer Research Assistant — for Professor Oeindrila Dube

Chicago, USA

January – March 2021

June – August 2020

- Worked on data science tasks including web-scraping and data pre-processing and visualisation for project that evaluates the effects of 2002 media liberalisation on gender identity for women in Pakistan

### Embassy of the Republic of Korea

Political Researcher — National Intelligence Service Department (full-time)

London, UK

October 2017 – May 2019

- Researched and produced reports on a range of issues and policies in the UK, including artificial intelligence, national security (cyber), gender equality and Brexit
- Analysed UK government, think tank and media response to issues surrounding the Korean peninsula, wrote timely reports and shared with other ROK embassies around the world

### Goldman Sachs

Summer Analyst in Operations – Securities Settlements

Hong Kong

June – August 2016

- Analysed inefficiencies in FOP (Free of Payment) trade process as a core member of process re-engineering team. Presented budget-free recommendations during entire Division meeting
- Performed client data analysis in Excel to identify causes for SSI (Standing Settlement Instructions) mismatches. Implementation of suggested solutions resulted in 60% decrease in number of mismatches

### Byline Media Ltd (Journalism)

Content Team Intern

London, UK

August – September 2015

- Invited journalists to join Byline platform. Managed their crowd-funding process to maximise readership

### Barun Law (Law firm)

Summer Intern

Seoul, South Korea

July – July 2015

- Researched, analysed court ruling patterns of judges in cases similar to one lawyers were working on

## LEADERSHIP & INVOLVEMENT

Director of the LSE “[North Korea— Beyond the Headlines](#)” Conference

October 2015 – March 2017

- Took initiative and hosted public conference on North Korea at LSE on 18 March 2017. Attracted 300+ audience members from across Europe and 15 speakers from US, UK, China, North and South Korea

## SKILLS

- Python (Advanced), SQL (Intermediate), R (Intermediate), Stata (Intermediate), Java (Basic)