

Eunji Emily Kim

CONTACT INFORMATION

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RESEARCH INTERESTS

My research investigates **how societies adapt to the rise of artificial intelligence**, focusing on the interplay between institutional responses, public narratives, and individual behavior. Rather than viewing AI solely as a technical issue, I examine how its emergence challenges existing norms, policy systems, and belief structures. I adopt a mixed-methods approach that combines *computational social science*, *natural language processing*, and *qualitative analysis* to study how actors make sense of AI under conditions of uncertainty. My work centers on three areas: 1) institutional responses to emerging technologies and the construction of policy agendas; 2) public perception and behavioral reactions to AI-related risks, promises, and misinformation; and 3) methodological innovation using large language models and text-as-data techniques to analyze policy discourse, sentiment, and belief dynamics.

APPOINTMENTS

University of Tokyo, Institute for Future Initiatives, Tokyo, Japan
Visiting Scholar

December 2024 - February 2025

EDUCATION

Georgia Institute of Technology, Atlanta, GA
Ph.D. in Public Policy

August 2020 – Expected August 2025

Georgia Institute of Technology, Atlanta, GA
M.S. in Statistics

May 2024

Seoul National University, Seoul, Korea
M.A. in Political Science and International Affairs

June 2016

SungKyunKwan University, Seoul, Korea
B.A. in Political Science / International Trade

June 2009

PUBLICATIONS

Brian Y. An , Simon Porcher, Shui-Yan Tang, and **Emily Eunji Kim**. 2021. **Policy Design for COVID-19: Worldwide Evidence on the Efficacies of Early Mask Mandates and Other Policy Interventions**. *Public Administration Review*. 81(6): 1157-1182. DOI: [10.1111/puar.13426](#).

Emily Eunji Kim and Anna Stenport. 2021. **South Korea’s Arctic policy: political motivations for 21st century global engagements**. *The Polar Journal*. 11(1): 11-29. DOI: [10.1080/2154896X.2021.1917088](#).

Emily Eunji Kim. 2025. Ethical Standards and Governance for Human-Centered AI (HCAI): Challenges and Opportunities. In Wei Xu (Eds.) *Handbook of Human-Centered Artificial Intelligence*. Springer Nature. (Forthcoming)

Nadiya Kostyuk, Jon Lindsay, **Eunji Emily Kim**, Aniket Anand, Zachary Bischof, Amanda Meng, Alberto Dainotti. 2024. Connectivity and Combat: Using Internet Outage Data from the War in Ukraine to Investigate the Complex Relationship between Institutions and War. *American Journal of Political Science*. (Under Review).

WORKING
PROJECTS

Eunji Emily Kim. *Legislating Artificial Intelligence: Textual Alignment of U.S. State AI Bills Across Time and Jurisdictions*. Draft manuscript.

Eunji Emily Kim. *Partisanship, Policy, and Perception: A Mixed-Methods Study of U.S. AI Legislation Using NLP and Political Context*. Draft manuscript.

Eunji Emily Kim and Jose Guridi. *Using LLMs to Analyze Incident Reporting and Support Policymaking: Opportunities and Challenges*. Presented at the 2025 Atlanta Conference on Science and Innovation Policy.

Eunji Emily Kim, Sotaro Shibayama, and Cornelia Lawson. *AI and Digital Transformation in Japanese Science Labs: Impacts on Research Practices, Skills, and Productivity*. Data analysis in progress.

SELECTED
PRESENTATION

“Can Regulation Make People Less Scared? Public Sentiment Dynamics in EU AI ACT”, Summit on Responsible Computing, AI, and Society, Georgia Tech, Atlanta, USA (October 2024)

“Exploring the Intersection of Political Orientation and AI Governance Research: A Comprehensive Analysis of US Think-Tank Publications Using Large Language Models”, Data for Policy, Imperial College, London, UK (July 2024)

“How countries learn from each other: Evidence from National AI Strategies using LLMs”, LLMs as Research Tools: Applications and Evaluations in HCI Data Work at CHI 2024 Workshop, online (May 2024)

“Comparative analysis of national AI policy documents using computational text analysis tools” at Association for Public Policy Analysis & Management (APPAM) Fall Research Conference, Atlanta (November 2023)

“Comparing states’ AI capabilities in governance and performances” at Atlanta Conference on Science and Innovation Policy, Atlanta (May 2023)

“Role of cyber operations during the War” at Workshop on Original Policy Research Georgia Tech, Atlanta (April 2023)

“War and the Internet: The role of disruptive cyber operations in the Russo-Ukrainian war” at UCSD Workshop: Cyber Escalation in Conflict Bridging Policy, Data, and Theory, University of California, San Diego (February 2023)

“Artificial intelligence and bounded rationality in policy decision making” at Workshop for Public Policy Research, Georgia Institute of Technology, Atlanta (April 2021)

“The impact of government centrality on innovation: The case of Chinese artificial intelligence (AI) research” at Ivan Allen College of Liberal Arts Graduate Student Conference, Georgia Institute of Technology, Atlanta (January 2020)

ADDITIONAL
TRAINING

Cybersecurity, AI, and National Security Papers Workshop, 2024 (funded)
Institute for Humane Studies, Virginia Commonwealth University, VA, USA

Exploring the Diverse Paths to Invention of U.S.-trained Doctoral Scientists and Engineers, 2024 (funded)
National Center for Science and Engineering Statistics (NCSES) and Coleridge Initiative, National Science Foundation, VA, USA

AI for Science, Technology and Innovation Policy, 2023 (funded)
Alliance Manchester Business School, University of Manchester, UK

Summer Institute of Computational Social Science, 2023
Georgia State University, GA, USA

Simuvaction: AI and Health Disparities on a Global Stage, 2022
Emory University, GA, USA

The Geo-Economic and Geostrategic Dimensions of Great Power Competition in the 21st Century Summer Training Course, 2019 (funded)
Institute on Global Conflict and Cooperation, UC San Diego, CA, USA

Comprehensive Nuclear Test Ban Treaty Science Diplomacy Symposium, 2018 (funded)
Comprehensive Test Ban Treaty Organization (CTBTO), Vienna, Austria

PROFESSIONAL SERVICES

Co-Editor
AI Regulation Blog, Georgia Clinical and Translational Science Alliance
[Georgia CTSA AI Regulation Blog](#)

PROFESSIONAL EXPERIENCE

Korea Institute of Science and Technology Evaluation and Planning (KISTEP)
Researcher at Office of National R&D Coordination 2016-2017

Center for International Studies at Seoul National University
Research Coordinator 2014-2016

Korea Development Institute (KDI)
Research Intern 2009

TEACHING EXPERIENCE

Cost Best Analysis Fall 2024
Georgia Institute of Technology

Environmental Ethics Spring 2024
Georgia Institute of Technology

Engineering Ethics Fall 2023
Georgia Institute of Technology

Cybersecurity Summer Institute Summer 2023
Georgia Institute of Technology

SELECTED SCHOLARSHIPS

Graduate Student Scholarship 2020
Georgia Tech Korean Student Association

Research Fellowship 2014
Korea Advanced Institute of Science and Technology Nonproliferation Education and Research Center (KAIST-NEREC)

Graduate Research Scholarship for Humanities and Social Sciences 2014
Korea Student Aid Foundation

Academic Honor Scholarship 2008
SungKyunKwan University

SKILLS

R, Python, GPT-4, \LaTeX , NVivo, Qualtrics, Stata