

JUSTIN P. DOLLMAN

Stony Brook, NY | justin.dollman@stonybrook.edu | jdollman.github.io

"User is highly engaged in the field of artificial intelligence, particularly AI policy, governance, and reasoning models. Their professional goal is to transition into the AI policy/AI governance space `Confidence=high`"

"User has technical expertise in machine learning and deep learning, including interest in fine-tuning LLMs, reinforcement learning, and prompt engineering `Confidence=high`"

— ChatGPT-4o*

* As the reader might know, LLMs now have "memories" for each user. This memory includes ChatGPT's Model Set Context, which collects knowledge that ChatGPT has gleaned from interactions with the client. For transparency, you can see my full "report" [here](#).

EDUCATION

PhD Candidate, Political Science | Stony Brook University

2018-Present

- Coursework focuses: machine learning and big data, causal inference, experimental design, American political behavior
- Dissertation research: urban-rural ideological divide, immigration attitudes, and subnational policy making

BA, Psychology and Philosophy | University of Arkansas

2009-2014

- *Summa Cum Laude*
- Thesis: [The SNARC effect and the cognitive representation of a mental number line](#)
- Recipient of the J. William & Elizabeth W. Fulbright Scholarship (2014-2015)
 - Studied at Universität Karl-Franzens (Graz, Austria)
 - Specialized in philosophy of science

PROFESSIONAL EXPERIENCE

Facilitator | Center for AI Safety

June 2025 - September 2025

- Course: Introduction to AI Safety, Ethics, and Society (see: [here](#))
- Leading weekly meetings giving project feedback AI Safety Book curriculum

NSF Researcher | Stony Brook University (Dept. of Technology and Society)

2020-2022

- Conducted bibliometric analysis and regression modeling on large datasets of NSF grant outcomes
- Cleaned, merged, and analyzed data using R to identify factors associated with successful broader societal impacts
- Contributed analyses and visualizations to grant reports and presentations

Graduate Teaching Instructor | SUNY Stony Brook (Dept. of Political Science)

2019-Present

- **Instructor of Record** for Experiments in Political Science and Introduction to Statistics courses
- Effectively communicated complex statistical and programming concepts (R, causal inference) to diverse graduate and undergraduate audiences
- Developed and led workshop series: "Introduction to R for Social Sciences"

Wyzant Tutor | Remote

2021-2023

- Provided tutoring in statistics, linear algebra, calculus, research methods, and data visualization

PROJECTS

Evals Paper Club | Triumvir | *June 2025 - Present*

- Co-lead weekly meetings to present and discuss cutting-edge arXiv papers on AI Evaluations
- Responsible for promoting meetings and presenting analysis of key research

Automated AI News Tracker & Visualization | *Ongoing*

- Developed automated pipeline using GCP Cloud Functions and Scheduler to track AI news coverage, motivated by the need to better understand rapid developments in AI capabilities and public discourse
- Integrated with NYT Developer APIs to retrieve and analyze news data
- Implemented text classification using LLM API to identify AI-related content

R Package: **callm** | Creator & Maintainer | *2024-Ongoing*

- Developed an R package providing a provider-agnostic interface for LLM API calls, simplifying workflows for integrating LLMs into research

Immigration Opinion and Policy Analysis | *2023-2024*

- Estimated state-level public opinion on immigration using MRP techniques on decades of Cooperative Election Study data
- Modeled the impact of opinion shifts on state policy adoption using time-series cross-sectional analysis
- Received the 2023 **NYAAPOR/PANJAAPOR Young Public Opinion Star award for 'Immigration Opinion in the 50 States'**
- Oversaw research assistants and built a reproducible R pipeline for processing legislative records

AI Dislocation and Economic Ideology | *Jan 2025*

- Designed and analyzed survey experiment linking economic ideology (status vs. equality concerns) to public perceptions of AI's economic impact

Debunk Bot Study Reanalysis | *Jan 2025*

- Conducted quantitative reanalysis of experimental data on AI chatbot effectiveness in countering misinformation

Broader Impacts and Researcher Productivity | *GTM2021 Conference*

- Presented analysis of factors associated with broader societal impacts of NSF-funded research

SKILLS

Programming: **R** (Advanced) **Python** (Advanced) **SQL** (Proficient)

Data Science: Statistical Modeling, Machine Learning, Causal Inference, Time-Series Analysis, Survey Design & Analysis

Cloud/Tools: Google Cloud Platform (Functions, Scheduler), AWS (Lambda, Boto3), Docker, Kubernetes, FastAPI, Qualtrics, Git/GitHub

Languages: English (Native), Spanish (Fluent), German (Proficient Reading)

CERTIFICATIONS

AI Governance & Policy

AI Governance Course - *Apr 2025*

EU AI Act Fundamentals - *Apr 2025*

AI, Machine Learning & LLMs

Deep Reinforcement Learning - *Jan 2025*

Agents Fundamentals - *Feb 2025*

GAIA Agent - *In Progress*

Developing Applications with LangChain - *Feb 2025*

Reinforcement Learning in Python - *Mar 2025*

Associate AI Engineer for Developers - *May 2025*

Data Engineering & Analysis

Data Engineer in Python - *May 2025*

Associate Data Engineer in SQL - *May 2025*

SQL Fundamentals - *May 2025*

Python Development

Associate Python Developer - *Apr 2025*

Building Applications with OOP in Python - *Apr 2025*

■ BlueDot Impact ■ Hugging Face ■ DataCamp