**Appointments**

GEORGE WASHINGTON UNIVERSITY

*Assistant Professor*, Department of Political Science 2022-present

STANFORD UNIVERSITY

*Postdoctoral Fellow*, Center for International Security and Cooperation 2021-2022

*Predoctoral Fellow*, Center for International Security and Cooperation 2020-2021

\*Joint appointment with Stanford Institute for Human-Centered Artificial Intelligence (AI)

**Education**

UNIVERSITY OF OXFORD

D.Phil (Ph.D.), International Relations 2021

M.Phil, International Relations (*with Distinction)* 2018 \*Rhodes Scholar ship 2016-2020

UNIVERSITY OF IOWA

B.A., Chinese; B.B.A., Economics; B.S., Political Science (*Summa Cum Laude*) 2016

**Peer-Reviewed Publications**

Jeffrey Ding and Allan Dafoe. (2021). The Logic of Strategic Assets: From Oil to AI. ***Security Studies****.* 30:2, 182-212. [[open access link](https://www.tandfonline.com/doi/full/10.1080/09636412.2021.1915583)]

\*Accompanying analysis in *Washington Post* (Monkey Cage blog) [[link](https://www.washingtonpost.com/politics/2021/06/04/biden-is-worried-about-chinese-control-strategic-technology-which-technologies-are-strategic/)]

Jeffrey Ding and Allan Dafoe. (Forthcoming). Engines of Power: Electricity, AI, and General Purpose Military Transformations. *European Journal of International Security*.

**Chapters in Edited Books, Technical Reports, & Policy Writing**

Jeffrey Ding. (2022). Dueling Perspectives of AI and U.S.-China Relations: Technonationalism versus Technoglobalism. ***Oxford Handbook of AI Governance*** (Editors: Bullock et al.). Oxford University Press.

Jeffrey Ding. (2018). Deciphering China’s AI Dream. ***Future of Humanity Institute Technical Report***. (2018). [[pdf](https://www.fhi.ox.ac.uk/wp-content/uploads/Deciphering_Chinas_AI-Dream.pdf)]

\*Media coverage including *Washington Post* [[link](https://www.washingtonpost.com/outlook/five-myths/five-myths-about-artificial-intelligence/2018/04/27/76c35408-4959-11e8-827e-190efaf1f1ee_story.html)] and *Financial Times* [[link](https://www.ft.com/content/9415ba1a-8e59-11e8-bb8f-a6a2f7bca546)]

Remco Zwetsloot, Helen Toner, and Jeffrey Ding. (2018). Beyond the AI Arms Race. ***Foreign Affairs****.* [[link](https://www.foreignaffairs.com/reviews/review-essay/2018-11-16/beyond-ai-arms-race)]

**Working Papers**

Jeffrey Ding. The Diffusion Deficit in Scientific and Technological Power: Re-assessing China’s Rise. (Revise and Resubmit at *Review of International Political Economy*)

Jeffrey Ding. The Rise and Fall of Great Technologies and Powers. (under review)

Jeffrey Ding. Transferring Security: Permissive Action Links, Scientific Networks, and the Process of Nuclear Security Assistance (under review)

Jeffrey Ding. Machine Failing: The Role of Software in Military Accidents. (presented at ISA 2022)

**Awards, Fellowships, and Grants**

Longview Philanthropy Grant (2022): $225,000

Schmidt Futures AI2050 Fellows (finalist)

Dartmouth Dickey Center Postdoctoral Fellowship (declined)

Future of Life Institute Grant (2018), with Miles Brundage, Allan Dafoe, Ben Garfinkel, and Jade Leung: $276,000

Boren Scholarship to support critical language fluency (2016): $20,000

Harry S. Truman Scholarship, premier graduate fellowship for public service leadership (2015): $30,000

**Professional Activities and Service**

Journal Reviewer: *American Political Science Review, International Organization, Nature Machine Intelligence, Philosophy & Technology****,*** *Regional Studies, Royal United Services Institute (RUSI) Journal, Technological Forecasting & Social Change, Texas National Security Review*.

Lecturer, Wilson Center Artificial Intelligence Lab (2018-present)

 \*Teach mid- to senior-level Congressional and Executive Branch staff about China’s AI strategy

Special Government Employee (Consultant), National Security Commission on Artificial Intelligence (2019-2021)

 \*Provide advice to this Congressional commission, which assesses the national security implications of AI

**Select Talks and Workshops**

Key: (P)resentation, D(iscussant), (W)orkshop participant.

**2022:** Guest lecture for Dartmouth class on The Rise and Fall of Great Powers (P);International Studies Association (P); Stanford HAI weekly seminar (P); Stanford Nuclear Reading Group (P/D).

**2021**: American Political Science Association (P); BBC podcast; CISAC Research Seminar Series (P); McKinsey Global Institute podcast; Oxford Union, interdisciplinarity in AI (P); University of Oxford, IR Colloquium (D).

**2020**: Brookings-NBR, Asia in Transition workshop (P); CNAS-FHI workshop on AI and international stability, University of Oxford (P); CSET workshop on China’s AI indigenization drive (W); The Economist Intelligent Unit podcast; Governance of AI Seminar Series (D); Stanford Cyber Policy Center (P); St. Olaf’s College, Institute for Freedom and Community (P).

**2019**: CSET workshop on China’s AI development (W); Harvard University, East Asian Legal Studies Talk Series (P); University of Oxford, IR Colloquium (P); University of Pennsylvania, China and International Relations Graduate Research Workshop (P).

**Teaching**

PSC 3500: Emerging Technologies, AI, and International Politics, George Washington University (Fall 2022)

PSC 3192w: Politics of China’s Innovation System, George Washington University (Fall 2022)

INTLPOL 306: Foreign Policy Decision-Making in International Relations, Stanford University (Spring 2022)

**Select Other Writing**

Jeffrey Ding. (2019). China’s Current Capabilities, Policies, and Industrial Ecosystem in AI. ***Testimony before the U.S.-China Economic and Security Review Commission***. [[pdf](https://www.uscc.gov/sites/default/files/June%207%20Hearing_Panel%201_Jeffrey%20Ding_China%27s%20Current%20Capabilities%2C%20Policies%2C%20and%20Industrial%20Ecosystem%20in%20AI.pdf)]

Jeffrey Ding, Paul Triolo, and Samm Sacks. (2018). “Chinese Interests Take a Big Seat at the AI Governance Table.” ***New America DigiChina Initiative****.* [[link](https://www.newamerica.org/cybersecurity-initiative/digichina/blog/chinese-interests-take-big-seat-ai-governance-table/)]

Publisher of the ChinAI Newsletter (200+ issues)*:* a newsletter that shares translations of writings on AI policy and strategy from Chinese thinkers, with 12,000+ subscribers.

**Skills**

Languages: Chinese (fluent), French (intermediate)

Web and Programming: LaTeX, Python, R, Stata