Jeffrey Ding

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Appointments

STANFORD UNIVERSITY
Postdoctoral Fellow, Center for International Security and Cooperation*   2021-present
Predoctoral Fellow, Center for International Security and Cooperation*   2020-2021
*Joint appointment with Stanford Institute for Human-Centered Artificial Intelligence (AI)

UNIVERSITY OF OXFORD
D.Phil Researcher, Centre for the Governance of AI   2017-2020

GEORGETOWN UNIVERSITY
Research Fellow, Center for Security and Emerging Technology   2019-2020

Education

UNIVERSITY OF OXFORD
D.Phil (Ph.D.), International Relations   2021
M.Phil, International Relations (*with Distinction)*   2018
    Rhodes Scholar   2016-2020

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

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]
        *Accompanying analysis in *Washington Post* (Monkey Cage blog) [link]

Jeffrey Ding. (2021). China's Growing Influence over the Rules of the Digital Road. **Asia Policy**. 28:2, 33-42. [link]

Jeffrey Ding. (Forthcoming). Dueling Perspectives of AI and U.S.-China Relations: Technonationalism versus Technoglobalism. **Oxford Handbook of AI Governance.**

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]

Jeffrey Ding. (2018). Deciphering China's AI Dream. **Future of Humanity Institute Technical Report**. (2018). [pdf]
        *Media coverage including *Washington Post* [link] and *Financial Times* [link]

Remco Zwetsloot, Helen Toner, and Jeffrey Ding. (2018). Beyond the AI Arms Race. **Foreign Affairs**. [link]

Working Papers

Jeffrey Ding. The Diffusion Deficit in Scientific and Technological Power: Re-assessing China's Rise. (under review)

Jeffrey Ding and Allan Dafoe. Engines of Power: Lessons from Electricity for General Purpose Military Transformations. (under review)

Jeffrey Ding. The Rise and Fall of Great Technologies and Powers. (accepted to 2021 APSA panel)

Awards, Fellowships, and Grants

Future of Life Institute Grant (2018), with Miles Brundage, Allan Dafoe, Ben Garfinkel, and Jade Leung: $276,000
Magdalen College Travel and Research Grant (2017): $1,000
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: *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-present)
        *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.

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

Governance of AI Module, University of Oxford
Lab Assistant (Fall 2019, Fall 2020, Fall 2021); course in the Autonomous Intelligence Machines and Systems D.Phil (Ph.D.) program, via Centre for Doctoral Training

Research Methods for Technology and National Security, Oxford Programme for Undergraduate Studies
Lecturer (Spring 2020)

Governance of Emerging Technologies and AI in China, Williams College, Exeter Programme at Oxford
Lecturer (Spring 2019)

Other teaching experience: facilitator for experimental wargame in "International Security in a Changing World"
(Stanford University undergraduate course), 2021; guest lecturer for Technical University of Berlin class on China's
technological development, 2021.

Select Other Writing

Publisher of the ChinAI Newsletter (100+ issues)*:* a newsletter that shares translations of writings on AI policy and
strategy from Chinese thinkers, with 9000+ subscribers.

Ding, Jeffrey, Paul Triolo, and Samm Sacks. "Chinese Interests Take a Big Seat at the AI Governance Table." *New
America DigiChina Initiative.* (2018). [link]

Skills

Languages: Chinese (fluent), French (intermediate)
Web and Programming: LaTeX, Python, R, Stata