# Yaosheng Xu

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## RESEARCH INTERESTS

International Relations, Science & Technology (Artificial Intelligence), Great Power Competition, Computational Social Science

# **EDUCATION**

Purdue University
P.h.D, Political Science
University of California, San Diego
M.I.A., International Affairs
University of Heilongjiang
B.A., Politics and Administration

West Lafayette, IN 09/2024 - 06/2030 (expected) San Diego, CA 09/2019 - 06/2021 Harbin, China 09/2014 - 06/2018

## **PUBLICATIONS**

Norris, William J., Yaosheng Xu, and Dora Hu, "Chinese Thinking on Geoeconomics and Economic Statecraft", in Vinod K. Aggarwal, and Tai Ming Cheung (eds), The Oxford Handbook of Geoeconomics and Economic Statecraft (online edn, Oxford Academic, 22 Feb. 2024).

#### WORKING PAPERS

Barry Naughton, Adam Wu, Siwen Xiao, **Yaosheng Xu**, "China's Science and Technology Plans: A Coordination System with an Important Role in Development Strategy," *Under review*, 2024.

Siwen Xiao & Yaosheng Xu, "Recentralization and Adjustments in China's Central-Local Science, Technology, and Innovation Dynamics," Working Paper, 2023.

Barry Naughton, Tai Ming Cheung, Siwen Xiao, Yaosheng Xu, and Yujing Yang, "Reorganization of China's Science and Technology System," Working Paper, 2023.

Barry Naughton, Siwen Xiao, and Yaosheng Xu, "The Trajectory of China's Industrial Policies," Working Paper, 2022.

Siwen Xiao, Yaosheng Xu, and Barry Naughton, "The Chinese Science and Technology Planning Sub-System: Process and Organization," Working Paper, 2022.

#### WORKS IN PROGRESS

"Who Watches? Shifting Surveillance and Trust Dynamics in the Age of Artificial Intelligence" (Coauthor with Siwen Xiao)

Development of R Package for Large Language Models (Coauthor with Eddie Yang)

"The Impact of China-U.S. Tensions on International Science and Technology Collaboration"

# **WORKSHOPS & CONFERENCES**

Workshop (scheduled), "The Politics of AI", MPSA, April 2025 (with Siwen Xiao).

Conference (scheduled), "Chinese Innovation, Industrial Policy, and the Global Response", IGCC, February 2025 (with Barry Naughton and Siwen Xiao).

Conference, "Chinese National Innovation and Tecno-Industrial Eco-Systems", MERICS & IGCC, September 2023 (with Siwen Xiao).

Workshop, "China's Industrial Policy: Sectors and Resources", IGCC, September 2022 (with Barry Naughton and Siwen Xiao).

Conference, "Evolving Relationship Between Geo-Economics, Innovation, National Security, and Great Power Strategic Competition", IGCC, 2021 (with Ian Brown and Geoffrey Hoffman).

# **AFFILIATIONS**

# University of California, San Diego

Research Associate

10/2021-7/2024

## **HONORS & AWARDS**

**Purdue University** 

Dean's Fellowship

2024-2030

#### **MEMBERSHIPS**

American Political Science Association (APSA)

## **SKILLS**

Computational Methods: R, Stata, LATEX, QGIS, Python Languages: Chinese (native), English (proficient)

Last Updated: January 5, 2025