Hannah Bailey

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Research Interests

Computational Social Science, China Studies, Political Communication, Natural Language Processing

Education

University of Oxford

Doctor of Philosophy (PhD) in Social Data Science   2020 – 2024 (expected)

Working Title: "The Art of Digital Persuasion: A Social Data Science Study of China's Influence on International Discourse"

Supervisors: Professor Philip Howard (Oxford) and Dr Tom Nicholls (Liverpool)

University of Oxford

MSc in Social Science of the Internet (*Distinction*)   2019 – 2020

MSc in Contemporary Chinese Studies (*Merit*)   2018 – 2019

London School of Economics

BSc in Politics and Philosophy (*First Class with Honours*)   2015 – 2018

Peer Reviewed Publications

2023 (forthcoming). **Hannah Bailey**. "Peaceful World Leadership or Nationalist Advocate? How China Uses Social Media to Project its Stance on Russia's Invasion of Ukraine". *Case Western Reserve Journal of International Law*.

Other Publications

2021. Marcel Schliebs, **Hannah Bailey**, Jonathan Bright and Philip N. Howard. "China's Public Diplomacy Operations: Understanding Engagement and Inauthentic Amplification of PRC Diplomats on Facebook and Twitter". *COMPROP Working Paper Series*.

2021. Marcel Schliebs, **Hannah Bailey**, Jonathan Bright and Philip N. Howard. "China's Inauthentic UK Twitter Diplomacy: A Coordinated Network Amplifying PRC Diplomats". *COMPROP Working Paper Series*.

2021. Samantha Bradshaw, **Hannah Bailey** and Philip N. Howard. "Industrialized Disinformation: 2020 Global Inventory of Organized Social Media Manipulation". *COMPROP Working Paper Series*.

2021. Samantha Bradshaw, Ualan Campbell-Smith, Amelie Henle, Antonella Perini, Sivanne Shalev **Hannah Bailey** and Philip N. Howard. "Country Case Studies in Industrialized Disinformation: 2020 Global Inventory of Organized Social Media Manipulation". *COMPROP Working Paper Series*.

2020. Jonathan Bright, Hubert Au, **Hannah Bailey**, Mona Elswah, Marcel Schliebs, Nahema Marchal, Christian Schwieter, Katerina Rebello and Philip N. Howard. "Coronavirus Coverage by State-Backed English-Language News Sources". *Computational Propaganda Project Data Memo, 2020*.

Under Review	**Hannah Bailey** and Philip N. Howard. "The Instigators and Targets of Organised Social Media Manipulation: Global Index 2022".

Working Papers	**Hannah Bailey**, Hannah Kirk and Philip N. Howard. "China's AI Policy: An NLP Approach to Assessing China's Priorities and Governance".
	Hannah Bailey. "Detecting China's Use of Emotive Frames in Public Diplomacy: A Natural Language Processing Approach".

Conference Paper Presentations	American Political Science Association Conference (*Montreal*)	2022
	International Communication Association Conference (*Paris*)	2022
	European Political Science Association Annual Meeting (*Vienna*)	2018
	Text-as-Data Conference (*Seattle*)	2018

Selected Invited Talks	Chatham House Chairman's Circle Residential. "China - outlook and how the world responds" (invited discussant). (*Oxford*).	2023
	Harvard Kennedy School. "Workshop on Truth and Technology". (*Boston*).	2022
	Case Western Reserve University School of Law. "International Law and the New Cold War". (*Cleveland*)	2022
	New York University. "Computational Disinformation Symposium". (*virtual*)	2022
	Government of Canada. "Chinese and Russian Influence Operations". (*virtual*)	2022
	USC Annenberg Centre. "Chinese Computational Propaganda". (*virtual*)	2021
	Oxford China Centre. "China's Public Diplomacy Operations". (*virtual*)	2021
	China Research Group: UK Houses of Parliament. "PRC Disinformation in the UK: What Do We Know?". (*virtual*)	2021
	EU Delegation to China in Beijing. "PRC's Twitter diplomacy". (*virtual*)	2021
	European Parliament Special Committee on Foreign Interference in all Democratic Processes in the European Union, including Disinformation (INGE). "Journalism vs. Propaganda". (*virtual*)	2020

Public Engagement	2023. **Hannah Bailey**. "Discursive statecraft: China's information operations". *Council on Geostrategy.*
	2022. **Hannah Bailey**. "China Information Operations Newsletters". *Programme on Democracy and Technology.*
	2022. Martin Thorley, Sam Hogg **Hannah Bailey**, Meia Nouwens. "China Index: Measuring PRC Influence Around the Globe: The United Kingdom". *Doublethink Lab.*
	2020. **Hannah Bailey**. "Trump's Twitter ban obscures the real problem: state-backed manipulation is rampant on social media". *The Conversation.*

Honours, Scholarships and Affiliations	Oxford Internet Institute Dieter Schwarz Foundation Award (Oxford)	2022 – 2023
	Affiliate of the Oxford China Centre (University of Oxford)	2022 – present
	Shirley Scholarship (University of Oxford)	2020 – 2023
	Dissertation Prize (LSE Government Department)	2018
	Fred Halliday Mandarin Language Scholarship Award (London School of Economics and Fudan University)	2017

Employment	**University of Oxford - Oxford Internet Institute**	
	Research Assistant, Programme on Democracy and Technology	2020 – 2022
	Research Assistant, Alternative News Networks Project	2020

Teaching	**Teaching Assistant, "Digital Social Research: Methods Core".** Oxford Internet Institute (University of Oxford).	2022
	Guest Lecturer, Media and Disinformation". Great Britain China Centre and the Oxford China Centre (University of Oxford).	2022
	Guest Lecturer, "Inauthentic Amplification Campaigns". Great Britain China Centre and the Oxford China Centre (University of Oxford).	2021
	Instructor, "Superpower Rivalry". Pembroke College (University of Oxford).	2020

Skills	**Programming:** Python, R, Linux, High Performance Computing.
	Other Computing Skills: PyTorch, Git, LaTeX
	Languages: English, Mandarin (Chinese)