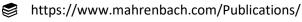
Dr. Laura Mahrenbach

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RELEVANT PROFESSIONAL EXPERIENCE

Adjunct professor since 2022

School of Social Sciences and Technology | Technical University of Munich

Project leader and lecturer

2017 - 2022

School of Social Sciences and Technology | Technical University of Munich

- Led 2 multi-year, international projects ("Digital Transformations and Global Power Shifts" and "Conceptualizing Emerging Powers") to completion, resulting in 18 peer-reviewed publications, 2 additional publications and numerous invited talks, conference presentations and interviews
- Contributed to high-profile policy debates discussing technology (big data, AI), economic development and the Global South (Brazil, India, China), including the 2024 Raisina Dialogue and the 2022 GPPi/New America Transatlantic Digital Debates
- o Secured a 278,000 € grant from the German Research Foundation
- Completed several professional certifications, including the Venia Legendi in Political Science, the Google Professional Data Analytics Certificate, and the Certificate for Teaching in Higher Education of the Bavarian Universities
- Developed and taught courses in international political economy, international relations, technology, and social science research methods
- O Supervised 3 MA- and BA-theses, one Ph.D. candidate and one intern
- Completed professional service tasks, incl. chairing committees (e.g., the Society for Women in IPE Mentor Award Committee), organizing events and participating in administrative interviews

Researcher and lecturer 2013 - 2016

Chair of International Politics | Technical University of Dresden

- Co-directed sub-project 2 ("Explaining the Origins and Shifts in States' Preferences") of the European Research Council Project "Delegation of Power to International Organizations"
- Completed research projects on states (Brazil, India, UK, USA) in global economic governance (World Trade Organization, World Bank, United Nations, G20), resulting in 5 peer-reviewed publications and 6 conference talks
- o Organized an interdepartmental campaign, securing the Nexis database for the Saxon State Library
- o Developed and taught courses in international political economy and international relations
- Supervised 8 MA- and BA-theses

Assistant professor 2012 - 2013

Department of Politics & History | Curry College (Milton, USA)

- Completed research on trade and development governance in the Global South, resulting in 1 book contract (Palgrave Macmillan 2013), 1 peer-reviewed publication and 3 conference talks
- Introduced online office hours to make academic advising more inclusive for students facing mobility and financial challenges
- Evaluated and improved the college library's social science resources and integrated these improvements into curriculum via course-mapping for the Department of Politics & History
- o Developed and taught courses in political science and modern history
- Served as primary academic advisor for 6 undergraduate students

Lecturer and Ph.D. student

2007-2012

Chair of International Politics | Ruhr-University Bochum

- Performed dissertation research ("The Trade Policy Strategies of Emerging Power States"), receiving the grade of summa cum laude
- Developed and taught courses in international political economy and international relations, receiving
 2 e-learning awards for exceptional use of technology in the classroom
- Secured US\$7,300 in scholarship and grant funding, enabling field research and talks on 3 continents

SELECTED RECENT PUBLICATIONS AND PRESENTATIONS

"Can BRICS Lead in International AI Governance?" / World Politics Review 03/202 Document analysis of leadership criteria in AI governance; collaboration with Mihaela Papa Raisina Dialogue / Indian Ministry of External Affairs & Observer Research Foundation,	24	
New Delhi 02/202	24	
Moderated high-level AI panel at India's premier geopolitical and geoeconomic dialogue		
Governing Artificial Intelligence / Global Policy Journal at Smashwords 202	23	
Edited volume exploring societal challenges and opportunities afforded by AI		
"Measuring Political Legitimacy with Twitter" / New Media & Society 25(2)	23	
Network and qualitative text analysis using Python and R to collect/analyze social media data;		
collaboration with Jürgen Pfeffer		
Digital Diplomacy and Statecraft Roundtable / GIGA Hamburg 03/203	23	
Presentation on global power shifts and AI		
Transatlantic Digital Debates / Global Public Policy Institute & New America 11/203	22	
Presentation on AI regulation and governance		
"Interrogating Technology-Led Experiments in Sustainability Governance" /		
Global Policy 11(4)	20	
Collaboration with 9 scholars to set research/policy agenda maximizing technology's positive impact in sustainable governance and development		
Digital Fracturing Conference / Friederich Ebert Stiftung & University of Nottingham in	n	
Ningbo (China) 11/20:		
Presentation: "The Great Splintering and Digital Polarity Theory"		
"Policy Visions of Big Data" / Third World Quarterly 39(10)	18	
Qualitative text and primary/secondary source analysis estimating the feasibility of emerging power leadership in the field of big data; collaboration with Jürgen Pfeffer and Katja Mayer		

SKILLS

Languages English (native), German (fluent)

IT skills Adobe Acrobat, Confluence, Jira, Latex, MaxQDA, R, MS Office, Python, SQL,

Tableau

Research Content analysis, Interviewing, Network analysis, Process tracing,

methods Spreadsheet analysis

AWARDS, GRANTS AND SCHOLARSHIPS

US\$321,000 in research funding

2007-2023

Funders: German Research Foundation (DFG), International Studies Association, Technical University of Dresden, German Academic Exchange Service (DAAD), Curry College, Ruhr-University Bochum

John Wiley and Sons Top Downloaded Paper

2019

Heldt and Mahrenbach (2019) in Global Policy

e-Learning Awards at the Ruhr-University Bochum

2011

For exceptional use of technology in the classroom

Fulbright Commission Teaching Assistantship in Hanover, Germany

2005-2006

University Medal at Louisiana State University

2004

Final grade point average of 4.0 (Top 2% of graduating class)

US Presidential Scholar

2000

Awarded to the USA's top high school graduates (Top 0,005% of US graduates)

National Merit Scholar 2000

Awarded to the USA's top high school graduates (Top 0,2% of US graduates) **US\$85,000** in scholarships

2000-2008

Incl. Chancellor's Alumni Scholarship (Louisiana State University, full scholarship), Graduate Assistantship (Florida State University, tuition and fees), Study Abroad Scholarship (Florida State University), and Summer School Scholarship (European Consortium for Political Research)

EDUCATION AND CERTIFICATIONS

2023	Google Data Analytics Professional Certificate / Google
2022	Habilitation in Political Science / Technical University of Munich
	Focus: Big data, artificial intelligence and international relations
2021	Certificate for Teaching in Higher Education of the Bavarian Universities /
	Technical University of Munich
2011	Ph.D. in Social Sciences / Ruhr-University Bochum / Summa cum laude
	Focus: International political economy
2007	M.A. in International Affairs / Florida State University
2004	B.A. in Political Science / Louisiana State University / Summa cum laude
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