LAURA C. MAHRENBACH

School of Social Sciences and Technology
Technical University of Munich
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@LauraMahrenbach
14. September 1982
Married, 2 children
English (native speaker)
German (fluent)

CURRENT POSITION

2023-present **Adjunct Professor**
Professorship of Computational Social Sciences and Big Data,
School of Social Sciences and Technology, Technical University of Munich

ACADEMIC APPOINTMENTS

2017-2023 **Research Fellow and Lecturer**
P.I. on German Research Foundation project "Conceptualizing Emerging Powers"
Professorship of Computational Social Sciences and Big Data,
School of Social Sciences and Technology, Technical University of Munich

2016 **Postdoctoral Research Fellow and Lecturer**
Chair of European and Global Governance,
Bavarian School of Public Policy, Technical University of Munich

2013-2016 **Postdoctoral Research Fellow and Lecturer**
Chair of International Politics, Technical University of Dresden

2012-2013 **Assistant Professor**
Department of Politics & History, Curry College

2007-2012 **Lecturer and Ph.D. Candidate**
Chair of International Politics, Ruhr-University Bochum

2006-2007 **Graduate Assistant**
International Affairs Program, Florida State University

2005-2006 **Fulbright Scholar**
Teaching assistant at Geschwister-Scholl-Gymnasium, Germany

2000-2004 **Executive and Editorial Assistant**
Department of Political Science, Louisiana State University

EDUCATION

2022 **Habilitation, Political Science**, Technical University of Munich
2011 **Ph.D., Social Sciences**, Ruhr-University Bochum
Major field: Political Science/International Relations
Summa cum laude
2007 **M.A., International Affairs**, Florida State University
2004 **B.A., Political Science**, Louisiana State University
Summa cum laude

RESEARCH AND TEACHING INTERESTS

Global power shifts; Artificial intelligence and big data; Global governance; International political economy

PEER-REVIEWED PUBLICATIONS

MONOGRAPHS
The Trade Policy of Emerging Powers: Strategic Choices of Brazil and India. 2013 (Paperback 2016). Palgrave Macmillan.

EDITED VOLUMES AND SPECIAL ISSUES
Governing Artificial Intelligence. 2023. Global Policy Journal at Smashwords.

Beyond the Usual Suspects: Interest Groups in the Global South. 2023 (Online First). Special issue of *Interest Groups & Advocacy* (with Patrycja Rozbicka).

The Palgrave Handbook of Contemporary International Political Economy. 2019. Palgrave Macmillan (co-edited with Timothy M. Shaw, Renu Modi, and Xu Yi-chong).

ARTICLES
"Beyond the Usual Suspects: Interest Groups in the Global South." 2023. *Interest Groups & Advocacy* (with Patrycja Rozbicka).

"Measuring Political Legitimacy with Twitter: Insights from India's Aadhaar Program." 2021. *New Media & Society*. Online First (with Jürgen Pfeffer).

"Interrogating Technology-Led Experiments in Sustainability Governance." 2020. *Global Policy* 11(4): 523-531 (with Nick Bernards, Malcolm Campbell-Verduyn, Daivi Rodima-Taylor, Andreas Dimmelmeier, Jérôme Duberry, Quinn Dupont, Moritz Hütten, Tony Porter, and Bernhard Reinsberg).

"Framing Policy Visions of Big Data in Emerging States." 2020. *Canadian Journal of Communication* 45(1): 129-141 (with Katja Mayer).

"Reforming International Organizations: How Partisanship Shapes State Preferences towards the World Bank." 2020. *Global Governance* 26(4): 601-627 (with Eugénia C. Heldt).

"How Shared Ideas May Hinder Lobbying Success: British Preference Formation in the G20." 2020. *Cambridge Review of International Affairs* 33(2): 252-273.

"Rising Powers in Global Economic Governance: Mapping the Flexibility-Empowerment Nexus." 2019. *Global Policy* 10(1): 19-28 (with Eugénia C. Heldt).

"Policy Visions of Big Data: Views from the Global South." 2018. *Third World Quarterly* 39(10): 1861-1882 (with Katja Mayer and Jürgen Pfeffer).

"Domestic Politics, Emerging Powers and WTO Dispute Settlement Reform." 2016. *International Negotiation* 21(2): 233-266.

"Deconstructing 'Emerging Powers' and 'Emerging Markets': India and the United States in Global Governance." 2015. *India Quarterly* 71(4): 348-364.

BOOK CHAPTERS

"Aligning Global Threats and Opportunities via AI Governance." 2023. In Laura Mahrenbach (ed.), *Governing Artificial Intelligence*. Global Policy Journal at Smashwords: 4-7.

"AI Governance in Practice: A View from the Non-Profit Sector." 2023. In Laura Mahrenbach (ed.), Governing Artificial Intelligence. Global Policy Journal at Smashwords: 42-44.

"AI Regulation in Practice: A View from the Private Sector." 2023. In Laura Mahrenbach (ed.), Governing Artificial Intelligence. Global Policy Journal at Smashwords: 45-48.

"Continuities and Change in IPE at the Start of the 21st Century." 2019. In Timothy M. Shaw, Laura C. Mahrenbach, Renu Modi, and Xu Yi-chong, eds. *The Palgrave Handbook of Contemporary International Political Economy*. Palgrave Macmillan: 1-23 (with Timothy M. Shaw).

"Conceptualising Emerging Powers." 2019. In Timothy M. Shaw, Laura C. Mahrenbach, Renu Modi, and Xu Yi-chong, eds. *The Palgrave Handbook of Contemporary International Political Economy*. Palgrave Macmillan: 217-231.

"The Domestic Foundations of Emerging and Established State Trade Cooperation." 2019. In Li Xing, ed. *The International Political Economy of the BRICS*. Routledge: 57-74.

"Antriebskräfte ökonomischer Globalisierung." 2011. In Andreas Niederberger and Philipp Schink, eds. *Handbuch Globalisierung*. J.B. Metzler Verlag: 225-231 (with Gitta Lauster).

WEB-BASED PUBLICATIONS

"Aligning Global Threats and Opportunities via AI Governance: A Commentary Series." 2023. Commentary in Laura C. Mahrenbach (ed.), *Governing Artificial Intelligence*. Emerging Global Governance Project, *Global Policy*. Available here: h*ttps://www.globalpolicyjournal.com/blog /11/04/2023/aligning-global-threats-and-opportunities-ai-governance-commentary-series*

"AI Governance in Practice: A View from the Non-Profit Sector." 2023. Commentary in Laura C. Mahrenbach (ed.), *Governing Artificial Intelligence*. Emerging Global Governance Project, *Global Policy*. Available here: *https://www.globalpolicyjournal.com/blog/07/06/2023/ai-governance-practice-view-non-profit-sector*

"AI Regulation in Practice: A View from the Private Sector." 2023. Commentary in Laura C. Mahrenbach (ed.), *Governing Artificial Intelligence*. Emerging Global Governance Project, *Global Policy*. Available here: *https://www.globalpolicyjournal.com/blog/12/10/2023/ai-regulation-practice-view-private-sector*

"The Promises and Challenges of Digitalization and Development in Major Emerging Markets." 2018. Emerging Global Governance Essay. *Global Policy*. Available here: *https://www.globalpolicyjournal.com/blog/01/11/2018/promises-and-challenges-digitalization-and-development-major-emerging-markets*

"Challenges and Opportunities of Studying Big Data in the Global South." 2018. *Big Data from the South: The Blog*. University of Amsterdam (with Katja Mayer). Available here: *https://data-activism.net/2018/12/challenges-and-opportunities-of-studying-big-data-in-the-global-south/*

UNDER REVIEW AND/OR WORK IN PROGRESS

"Is Artificial Intelligence a Leadership Opportunity for the BRICS? Trends to Watch" (with Mihaela Papa)

"Digital Polarity Theory: Digital Fragmentation and the Global Economy" (with Maximilian Mayer)

"Preserving Global Governance: Preserving Global Governance: The BRICS, Power and Constructive Disruption"

ADDITIONAL PUBLICATIONS

"Technology-led Governance in and Beyond the Pandemic." 2020. GP Opinion. *Global Policy* (with Malcolm Campbell-Verduyn, Nick Bernards, Daivi Rodima-Taylor, Andreas Dimmelmeier, Jérôme Duberry, Quinn Dupont, Moritz Hütten, Tony Porter, and Bernhard Reinsberg). Available here: *https://www.globalpolicyjournal.com/blog/28/05/2020/technology-led-governance-and-beyond-pandemic*

Alan S. Alexandroff (ed). Can the World Be Governed? Possibilities for Effective Multilateralism. 2011. In *Millennium Journal of International Studies* 39(3): 905-907.

"Detaching 'Emerging' from 'Power': Brazil and India at the WTO Ministerial in 2008." Otto-Friedrich-University Bamberg, Working Paper BOPIR 1/2010.

"India, Asia and the World Trade Organization: Are Regional Initiatives Moving into Global Governance's Territory?" Otto-Friedrich-University Bamberg, Working Paper BOPIR 9/2009.

"Emerging Powers in the IMF and WTO: New Alternatives or Reform?" 2008. *ifo Schnelldienst* 61(15): 26-29.

"Privatisierung oder kultureller Darwinismus: Betrachtungen über das amerikanische System der Kulturförderung." 2002. *Neues Museum die österreichische Museumszeitschrift* 3+4: 32-35 (with Kevin V. Mulcahy).

GRANTS

2017-2023	**German Research Foundation**, Individual research grant, "Conceptualizing Emerging Powers," including own position as PI, Technical University of Munich (€278.740)	
2017, 2016, 2011	**International Studies Association**, Travel grants ($995)	
2015	**Technical University of Dresden's Graduate Academy**, Travel award (€787)	
2013	**German Academic Exchange Service (DAAD)**, Conference participation grant (€2.096)	
2013	**Curry College**, Faculty Professional Advancement Fund Award ($1.550)	
2012	**Curry College**, Dean's Fund for Professional Advancement ($2.356)	
2011, 2010, 2009	**Ruhr-University Bochum**, Grants for Special Activities of Ph.D. Candidates (€4.623)	
2008	**European Consortium for Political Research**, Summer School Scholarship (€250)	
2007	**Florida State University**, Study Abroad Scholarship ($1.000)	

| 2006-2007 | **Florida State University**, Graduate Assistantship ($28.842) |
| 2005-2006 | **Fulbright Commission**, Teaching Assistantship, Hanover, Germany (€7.030) |

CERTIFICATES, AWARDS AND JOB OFFERS

2023	**Google Data Analytics Professional Certificate**, Google
2021	**Certificate for Teaching in Higher Education of the Bavarian Universities**, Technical University of Munich
2020	**Job offer: Associate Professor of International Relations and Diplomacy and Associate Dean of Digital Humanities (declined)** College of Liberal Arts and Sciences, Long Island University Post, New York, USA
2019	**Top Downloaded Paper**, John Wiley and Sons Publishers *Heldt and Mahrenbach (2019) in Global Policy*
2011, 2012	**e-Learning Awards**, Ruhr-University Bochum *For exceptional use of technology in the classroom*
2011	**Job offer: Tenure-track Assistant Professor of Politics and History (accepted)** Curry College, Massachusetts, USA
2004	***University Medal***, Louisiana State University *For a final GPA of 4.0 (German equivalent: Final grade of 1,0, top 2%)*
2004	**Phi Beta Kappa**, Louisiana State University *Academic society membership awarded to outstanding students demonstrating a commitment to broad, liberal education*
2002	**Sophomore Honors Distinction**, Louisiana State University
2000-2004	**Chancellor's Alumni Scholar**, Louisiana State University *Full scholarship*
2000	**Presidential Scholar**, US Department of Education *Awarded to the USA's top high school graduates (top 0,005%)*
2000	**National Merit Scholar**, National Merit Scholarship Corporation *Awarded to the USA's top high school graduates (top 0,2%)*

TEACHING AND ADVISING EXPERIENCE

QUANTITATIVE SUMMARY	25 completed courses on international relations, policy analysis, and methods
	- *Venia legendi* in Political Science
	- Certificate for Teaching in Higher Education of the Bavarian Universities
	1st or 2nd reader of 13 MA- and BA-theses
	Academic advisor/mentor to 6 BA-students, 1 PhD student and 1 intern
LEVELS	Undergraduate, graduate and faculty level
LANGUAGES	English, German
LOCATIONS	Technical University of Munich (2016-present)
	Technical University of Dresden (2013-2016)
	Curry College (2012-2013)
	Ruhr-Universität Bochum (2007-2012)
TYPES	Lecture, seminar, block/workshop style

INTERNATIONAL RELATIONS	Comparative Regional Cooperation
	Democracy and Democracies in the International System
	Foreign Policy Decision-Making since the Financial Crisis
	Global Economic Governance
	International Political Economy
	International Relations
	Power, Interests and Ideas in the International System
	Reforming Global Economic Governance
POLICY ANALYSIS	Emerging Powers in International Organizations
	Emerging Powers in the Trading System
	Introduction to Politics
	Technology and Development
	US Foreign Policy
METHODS	Computational Social Science
	Qualitative Methods

TALKS

INVITED TALKS AND WORKSHOPS

02/2024	Raisina Dialogue, Indian Ministry of External Affairs, Delhi: "Governing Artificial Intelligence"
11/2023	*Media Matters and Political Chatter* Podcast, Abdullah Gül University: "AI, Social Media, and Governance"
03/2023	Digital Diplomacy and Statecraft Roundtable, German Institute for Global and Area Studies: "Governing Artificial Intelligence amid Global Power Shifts"
11/2022	Transatlantic Digital Debates, organized by Global Public Policy Institute (Berlin): "Artificial Intelligence and Global Power Shifts"
08/2022	Chinese-Austrian-EU Summer School, University of Salzburg: "Global Governance and Big Data"
09/2021	Digital Fragmentations and Digital Sovereignty Workshop, University of Bonn: "Digital Polarity Theory"
12/2020	Centre for Research in Empirical Social Sciences Speaker Series, McMaster University: "Emerging Powers and Big Data: Domestic Transformations and Global Power Shifts"
11/2020	Interest Groups beyond the Usual Suspects, Virtual Roundtable of the ECPR Section on Interest Groups: "Interest Advocacy in Brazil"
07/2020	Technology and Global Governance Virtual Forum, School of Law, University of Warwick, UK: "Explaining the Great Internet Splintering"
12/2019	School for Cross-Faculty Studies, University of Warwick, UK: "Private Actors and the Future of Digital Economic Governance"
11/2019	Friederich Ebert Stiftung/University of Nottingham in Ningbo, China: "The Great Splintering and Digital Polarity Theory"
05/2018	Chair of Political Data Science, Bavarian School of Public Policy, Technical University of Munich: "Legitimacy Lost? Insights on India's Aadhaar Program from Twitter"

09/2017	Department of Politics and Society, Aalborg University, Denmark: "The Domestic Foundations of Emerging and Established State Trade Cooperation"
06/2017	Behavioral and Empirical Work in Progress Seminar (BEWIP), School of Management, Technical University of Munich: "Do Shared Ideas Facilitate Lobbying Success? British Preference Formation in the G20"
06/2017	Bavarian School of Public Policy Research Colloquium: "Do Shared Ideas Facilitate Lobbying Success? British Preference Formation in the G20"
03/2013	ECPR Joint Sessions Workshop, Mainz, Germany: "The Relationship between Emerging Power Strengths and Weaknesses: Corruption and the BRICS"
06/2010	2nd Bamberger Sommerworkshop zur vergleichenden Regionalismusforschung, University of Bamberg: "Detaching 'Emerging' from 'Power': Brazil and India at the WTO Mini-Ministerial in 2008"
06/2009	Bamberger Sommerworkshop zur vergleichenden Regionalismusforschung, University of Bamberg: "India, Asia and the World Trade Organization: Are Regional Initiatives Moving into Global Governance's Territory?"
02/2009, 05/2009	Kolping-Bildungsstätte Soest, Soest: "Globalisierung: Eine Einführung"
07/2008	Global Economic Governance Conference, Akademie für Politische Bildung, Tutzing, Germany: "Emerging Powers in the IMF and WTO: Substitution or Reform?"
06/2008	Bamberger Sommerworkshop zur vergleichenden Regionalismusforschung, University of Bamberg: "India, Asia and the World Trade Organization: Are Regional Initiatives Moving into Global Governance's Territory?"
01/2008	ECUE Seminar "Europäische Kultur," Ruhr-University Bochum: "Globalization: State of the Art and Perspectives"

CONFERENCES

03/2023	ISA Annual Convention, Montreal, Canada: "Preserving Global Governance: The BRICS, Power and Constructive Disruption"
06/2021	Dreiländertagung International Political Economy, Munich, Germany: "Changing Power Relations in Club Governance: Measuring Agenda-setting in the G20" (conference cancelled because of COVID-19)
04/2021	ISA Annual Convention, Virtual: "Digital Polarity Theory: Explaining the Great Internet Splintering"
10/2020	International Relations Conference of the German Political Science Association (DVPW), Virtual: "Legitimizing Big Data Governance in the Global South: Insights from India's Aadhaar Program and Twitter"
09/2019	American Political Science Association Annual Meeting, Washington, D.C., USA: "Changing Power Relations in Club Governance: Measuring Agenda-setting in the G20"
08/2018	ECPR General Conference, Hamburg, Germany: "Power to the People? Popular Visions of Big Data in India"
04/2018	ISA Annual Convention, San Francisco, USA: "Do Domestic Ideas and Interests Impact Coalition Structure? Emerging Powers in the Doha Round" and "Power to the People? Popular Visions of Big Data in India"
09/2017	11th Pan-European Conference on International Relations, Barcelona, Spain: "Policy Visions of Big Data: Views from the Global South" and "When Does Power Matter? Emerging Powers in Formal and Informal Governance"

02/2017	ISA Annual Convention, Baltimore, USA: "What Constitutes an Emerging Power?"
03/2016	ISA Annual Convention, Atlanta, USA: "Emerging Powers and Power in Formal and Informal Governance" and "Government Party Positions towards Empowerment of International Organizations: The New World, New World Bank Reforms"
02/2015	ISA Annual Convention, New Orleans, USA: "Emerging Power Preferences towards Institutional Empowerment of International Organizations" and "Do Shared Ideas Facilitate Lobbying Success? British Preference Formation in the G20"
03/2014	ISA Annual Convention, Toronto, Canada: "Detaching 'Emerging' from 'Power': India and the United States in Global Governance"
09/2013	8th Pan-European Conference on International Relations, Warsaw, Poland: "Success Potentially Guaranteed? German and British Leadership in the G20"
04/2013	ISA Annual Convention, San Francisco, USA: "The Relationship between Emerging Power Strengths and Weaknesses: Corruption and the BRICS"
03/2012	DVPW Conference, Frankfurt, Germany: "Detaching 'Emerging' from 'Power': Brazil and India at the WTO and the UN"
03/2011	ISA Annual Convention, Montreal, Canada: "Global Governance Reform and Emerging Powers: Brazil, India and the WTO Dispute Settlement"
09/2010	7th Pan-European Conference on International Relations, Stockholm, Sweden: "Detaching 'Emerging' from 'Power': Brazil and India at the WTO Mini-Ministerial in 2008"
10/2009	ISA South Annual Meeting, Nashville, USA: "Emerging Powers and the World Trade Organization: Explaining Strategic Substitution"

SELECTED PROFESSIONAL AND SERVICE ACTIVITIES

PEER REVIEW
- **Journals**: ASIEN – The German Journal on Contemporary Asia, Canadian Journal of Communication, Chinese Journal of International Politics, Ethics & International Affairs, Global Policy, International Affairs, International Relations, International Studies Quarterly, Journal of Intercultural Studies, Review of International Organizations, SAGE Open, Scandinavian Journal of Public Administration, World Trade Review
- **Publishers**: Oxford University Press, Palgrave Macmillan, Routledge
- **Funders**: Swiss National Science Foundation

PROFESSIONAL SERVICE
- **Chair**: Society for Women in IPE Mentor Award Committee, International Studies Association (2017-2019; Committee member, 2016-2017)
- **Panel organizer**: World Congress of Political Science (2020), ISA Annual Convention (2020, 2019, 2018, 2017), Pan-European Conference on International Relations (2017)
- **Discussant or chair**: World Congress of Political Science (2020) | ECPR General Conference (2018) | ISA Annual Convention (2022,2021, 2020, 2018, 2017, 2015, 2014, 2013) | Pan-European Conference on International Relations (2017, 2010) | ISA-South Annual Meeting (2009)

UNIVERSITY SERVICE
- **Resource acquirer**: Led successful campaign to acquire LexisNexis database for the Saxon State and University Library Dresden, Technical University of Dresden (2013-2014)
- **Member**: Diversity Coordinator Search Committee, Curry College (2013)

DEPARTMENTAL
SERVICE

- **Workshop organizer**: "Journal Publishing" workshop, Professional Development Series, Curry College (2013; with Rob MacDougall)
- **Website designer and administrator**: Chair of Computational Social Sciences and Big Data, Bavarian School of Public Policy, Technical University of Munich (2018-2019)
- **Event organizer**: Guest speaker events, Chair of International Relations and Chair of Computational Social Sciences and Big Data, Bavarian School of Public Policy, Technical University of Munich (2017-2018)
- **Chair of curriculum mapping and evaluation**: Introduction to Politics, Department of Politics and History, Curry College (2012-2013)

PROFESSIONAL MEMBERSHIPS

American Political Science Association, *Section*: Information Technology and Politics
European International Studies Association
German Political Science Association
International Studies Association, *Sections*: International Political Economy, Women's Caucus

RESEARCH LANGUAGES

English (native speaker), German (fluent)

TECHNOLOGICAL SKILLS

SQL, Python, R, MaxQDA, Microsoft Office, Adobe Acrobat

NON-ACADEMIC APPOINTMENTS

2007   **Intern**
Symmetrics GmbH, Hanover, Germany
German-Russian Center for Technology Transfer, Hanover, Germany

2004-05   **Paralegal**
Luther, Oldenburg & Rainey, P.C., Mobile, USA

REFERENCES

Jürgen Pfeffer
Professor of Computational Social Science
School of Social Sciences and Technology
Technical University of Munich
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Tim Büthe
Professor of International Relations
School of Social Sciences and Technology
Technical University of Munich
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Sandra Destradi
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University of Freiburg
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Timothy M. Shaw
Professor of Global Governance
 & Human Security
University of Massachusetts Boston
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