# Leo Bauer

#### Department of Government and Politics

University of Maryland, 3140 Tydings Hall 7343 Preinkert Drive, College Park, MD 20742, United States

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#### **EDUCATION**

Since 2021	University of Maryland, College Park, United States Ph.D. student in Government and Politics Fields: International Relations, Comparative Politics
2018-2021	Goethe University Frankfurt, Germany M.A. in International Studies/Peace and Conflict Research Thesis: "The Use of Repertoires of Violence in Secessionist Civil Wars" Advisor: Constantin Ruhe, Second Reader: Felix Bethke
2019–2020	Sabancı University, Turkey Erasmus+ Exchange Program
2014–2018	Leipzig University, Germany B.A. in American Studies
2017	Ohio University, United States German Academic Exchange Service (DAAD) Transatlantic Capstone Program

#### PEER-REVIEWED PUBLICATIONS

2023	"Discursive Shifts in the German Right-Wing Newspaper Junge Freiheit 1997-2019: A Computational Approach." With Christian Czymara. Online first, German Politics.
2023	"Rebel Actors and Legitimacy Building." With Kathleen Gallagher Cunningham and Margaret McWeeney. Forthcoming, <i>International Politics</i> .

#### WORKS IN PROGRESS

2023	"Tracing Changes in Pro-Democracy Protest Framing: Evidence from German Democratic Republic State Media." Working paper.
2023	"Rebel Group Origins and Civilian Victimization." With Jessica Maves Braithwaite and Kathleen Gallagher Cunningham. Working paper.
2022	"Can Mediation Prevent Civil War in Self-Determination Disputes?" With David E. Cunningham, Megan Lloyd and Sloan Lansdale. Working paper.

## PRESENTATIONS & POSTER SESSIONS

2023	"Can Mediation Prevent Civil War in Self-Determination Disputes?" Paper presented with
	David E. Cunningham. ISA Annual Convention. Montréal, Canada.
2021	"A Quantitative Discourse Analysis of German Right-Wing Weekly Junge Freiheit." Poster
	presented with Christian Czymara. International Conference on Computational Social
	Science. Online.

## **GRANTS & FELLOWSHIPS**

2023	Interdisciplinary Laboratory of Computational Social Science research grant, University of Maryland, College Park
2023	International Conference Student Support Award, University of Maryland, College Park
2023	Jacob K. Goldhaber Travel Grant, University of Maryland, College Park
2023	Lussier Research Travel Grant, University of Maryland, College Park
2022–2025	College of Behavioral and Social Sciences Dean's Fellowship, University of Maryland, College Park
2019–2020	Erasmus+ scholarship, European Union
2017	Transatlantic Capstone Program scholarship, German Academic Exchange Service (DAAD)

## RESEARCH EXPERIENCE

2023	University of Maryland, College Park, United States
	Research assistant to Kathleen Gallagher Cunningham for research project "Climate Change and Alternative Governance"
2021-2023	University of Maryland, College Park, United States
	Research assistant to David Cunningham for research project "Preventing Civil War through International Actions"
2022, 2023	University of Maryland, College Park, United States
,	Research assistant to Ernesto Calvo at the Interdisciplinary Laboratory of Computational Social Science
2020-2021	Peace Research Institute Frankfurt, Germany
	Research assistant to Julian Junk at Research Group Radicalization
2020	Max Planck Institute for Social Anthropology, Germany
	Research intern to Carolin Görzig at Max Planck Research Group How 'Terrorists' Learn
2019-2020	Technical University of Darmstadt, Germany
	Research assistant to Christian Reuter at Research Group Science and Technology for Peace and Security

## TEACHING EXPERIENCE

2023	University of Maryland, College Park, United States
	Teaching assistant to Johanna K. Birnir, GVPT729B Applied Social Data Science (graduate level)
2020-2021	Goethe University Frankfurt, Germany
	Teaching assistant to Christian Czymara, Longitudinal Data Analysis and Causality (graduate level)

#### **SKILLS**

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Languages	German (native), English (proficient), Spanish (intermediate)
Software	$\operatorname{GitHub}, L\!$
Programming	Python (data mining, text data analysis and machine learning with bs4, matplotlib, nltk, numpy, pandas, re, scikit-learn, selenium, spacy, transformers), R (numerical data analysis and statistical modeling with fixest, lmtest, modelsummary, performance, rio, systemfit, tidyverse, zoo), STATA (numerical data analysis and statistical modeling)
Methods Training	Summer Institute in Computational Social Science 2020, Kadir Has University, Turkey Advanced text and trace data mining, network analysis, automated text analysis, data visualization ECPR Winter School 2020, University of Bamberg, Germany Social media data collection, exploratory data analysis and presentation

## REFERENCES