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Academic Position

2023 - **Postdoctoral Fellow** | Center for Social Media and Politics, New York University

Education

2023	PhD Comparative Politics and Pol. Methodology	University of Konstanz , Germany
2017	MA Empirical Political Science	University of Stuttgart , Germany
2017	MA International Politics	Sciences Po Bordeaux , France
2015	BA Social Science	University of Stuttgart , Germany
2015	BA Political Science	Sciences Po Bordeaux , France

Publications

Journal	<ol style="list-style-type: none">4. Benjamin Guinaudeau, Kevin Munger and Fabio Votta. 2022. Fifteen Seconds of Fame: TikTok and the Supply-Side of Social Video. <i>Computational Communication Research</i> <i>2023 APSA ITP Best Journal Article Award</i>3. Benjamin Guinaudeau and Isabelle Guinaudeau. 2022 (When) do Electoral Mandates Set the Agenda? Government Capacity and Mandate Responsiveness in Germany. <i>European Journal of Political Research</i>2. Nicolas Schmid and Benjamin Guinaudeau. 2022. Climate Change Mitigation and Public Opinion in France. <i>Environmental Research Letter</i>1. Christian Breunig, Benjamin Guinaudeau and Tinette Schnatterer. 2022. Policy Agendas in Germany – Data Base and Descriptive Insights. <i>The Journal of Legislative Studies</i>
Book Chapter	<ol style="list-style-type: none">1. Daniel Braby, Benjamin Guinaudeau and Marius Sältzer. 2022. Scaling Models in Political Science. In Andrea Ceron, ed., <i>Encyclopedia of Digital Technology and Politics</i>. Edward Elgar Publishing

Under review

1. Measuring Legislators' Ideological Position in Large Chambers using Pairwise-Comparisons (with Christian Breunig)
2. Algorithmic Microtargeting? Testing the Influence of the Meta Ad Delivery Algorithm (with Fabio Votta, Tom Dobber, Natali Helberger and Claes de Vreese)
2023 ICA Best Paper Award in Political Communication
3. Personalization on Twitter: Ideology and Amplification Bias (with Simon Roth and Fabio Votta)

Working paper

1. A song of preference and power: A theoretical model of parliamentary intra-partisan delegation
2. Efficient Detection of Heterogeneous Treatment Effects with Statistical Confidence (with P. Straka, C. Zhang, K. Hung and W. Li)
3. How do voters respond to targeted electoral pledges? A paired-conjoint experiment in France and Germany (with I. Guinaudeau, A. Bächtiger, E. Deiss-Helbig and T. Matthies)
4. Mixed-member systems and mandate divide: when district representation hides under the invisibility cloak of aligned preferences
5. Keep Your Enemies Closer: How Do Parliamentary Leaders Redistribute Partisan Goods? A comparison between UK and Germany

Work in progress

1. Supervised topic classification: how can transformers and transfer learning help us scale up the Comparative Agenda Project?
2. Partisan Semantic Overlaps: Floor-speeches and Ideological Position
3. Do Parliaments Legislate? A Text Comparison Approach

Awards

- 2023 APSA ITP Best Journal Article Award
- 2023 ICA Best Paper Award in Political Communication

Teaching

- Machine Learning and Political Science*, Konstanz (2023)
- Introduction to Text-as-Data in Political Science*, Science Po, Paris (2023)
- Democracy, Accountability and Data Science*, Basel (2022)
- An introduction to WebScraping*, ULaval, Québec (2022)
- Replication and Representation*, Konstanz (2021)
- Political Competition and Text*, Konstanz (2020)
- Comparative Political Parties*, Konstanz (2018, 2019, 2022)
- Democracy and Accountability: Do Citizens Control Their Governments?*, Konstanz (2017-2020, 2022)

Professional experience

2022-2023	Research Scientist Core Data Science, Meta , London
2022-2023	PI for France The Politics of Portfolio Design , Funding by the German Research Agency DFG and lead by Thomas Meyer and Ulrich Sieberer
2022	Lead-Developer for Poliverse.fr
2017-2022	Project Coordinator for the Comparative Agendas Project , Konstanz
2017	RA for Comparative Manifesto Project , Berlin
2013-2016	RA for Comparative Agendas Project , Aarhus

Visiting positions

2021	University of Montréal	<i>Canada Research Chair in Electoral Democracy</i>
2020	University Laval, Québec	<i>CLESSN</i>
2016	University of Toronto	<i>Graduate exchange</i>

Media

2023	Deutschlandfunk Nova	<i>Social media - When algorithm display unwanted content</i> (Link to show in German)
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Conference and Presentations

2023	Connected_Politics Lab (Dublin), Wébinare Francophone d'Economie Politique (Paris), Université Laval (Québec), CompText, EPSA
2022	PolMeth Europe, APSA, CoDE MIT (Boston, MA)
2021	APSA, PolNet, Université de Montréal
2020	APSA, ECPR, PolMeth, CECD (Montréal)
2019	MPSA, ECPR Summer School on Parliaments (Lisbon), Emp. and Theor. Study of Parliaments (Konstanz), Comp. Research on Political Elites (Berlin)

Skillset

Expert	R, PYTHON, LINUX, BASH, MARKDOWN, GIT, RSTUDIO DESKTOP/SERVER, SHINY, HTML/CSS, DOCKER, PLAYWRIGHT/PUPPETEER/SELENIUM, REST API, JUPYTER
Proficient	C++, KERAS/TENSORFLOW, CONDA, AWS, SQL/MYSQL/MONGODB, JAVASCRIPT
Some experience	TORCH, QUALTRICS
Statistics	Regression, Machine Learning, Deep Learning
Inference	Lab experiments, Field experiments, Natural experiments, DAG, ML for ITE, Subgroup identification
Text-as-Data	Scaling, Supervised Learning, Generative models, Embeddings, Transformers
Data infrastructure	collection and storage (> 100M Data-points), REST-API
Data publication	Visualisation, Interactive dashboard, Backend and Frontend development Server maintenance and network management

Languages

FRENCH: Mother tongue	GERMAN: Fluent
ENGLISH: Fluent	ITALIAN: Good Knowledge

Services

Review for	American Political Science Review, Comparative Political Studies, Political Analysis, Legislative Studies Quarterly, British Journal of Political Science, European Journal of Political Research, European Union Politics, New Media and Society, Journal of Quantitative Description: Digital Media
Events	Organizer of the Comparative Politics and Political Economy Workshop (Konstanz, 2018-2021)
Software	tidybundestag, csatimer, hideR, huggr, reinforcer, dockeR, tidyweb, binancer, (tiktokr)

References

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