Speakers

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Logistics

- This talk will be recorded. *We do not record* the Q&A session after the talk.
- Participants are muted during the session. Questions will be collected during presentation and answered after the talk.
- Please use the private chat function and send questions to the account "Q&A host (MTE)". If you post in the general chat, your name and message will be visible to all participants. Of course, this is also possible; we kindly ask you to prefer the private chat to "Q&A host (MTE)" while the presentation is going on.
- Recording and slides will be made publicly available on the GESIS website and on our YouTube channel.
Pollux – Literature and Research Tools for Political Scientists

Meet the Experts! – GESIS online talks

Regina Pfeifenberger and Wolf Otto  •  February 3rd, 2022
Outline

- What is Pollux?
- Pollux Live Demo
- Pollux and Open Access
- Text-as-data
  - Now in Pollux
  - In future Pollux
What is Pollux?

- The Specialised Information Service Political Science - Pollux is funded by DFG since 2016
- Currently 2nd funding phase (until June 2022)
- Follow-up application submitted (until 2025)
- Goal: provide researchers with fast and direct access to special literature and research specific-information
- Focus on the interests of the research community
Partnerships

Scientific Advisory Board (political scientists from different sections)

German Political Science Association (GPSA, DVPW)

Deutsche Gesellschaft für Politikwissenschaft (DGfP)

Cooperations & Interactions

Research Data: Datorium Qualiservice

Open Access: SSOAR open-access.network

Other Specialised Information services (e.g. SocioHub)
# Account types

Pollux is a free research platform

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**Standard user**

*Students, researcher in other areas*

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**Political researcher**

*Professors, research fellows*

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*Political scientists at universities or non-commercial research institutions in Germany or members of a political science society receive free access to current licensed literature.*
What is listed Pollux?

8 m. References

- Books
- Journal Articles
- Research Data
- Contributions from collected works

- Library Catalogues
- Databases
- Open Access Repositories
- Research Data Repositories
Pollux Live-Demo

Before searching:

- Activate VPN
- Login

https://www.pollux-fid.de/
Pollux supports Open Access

- **OA-Transformation:** Journals & Books
- **OA-Infrastructure:** Open Journal System (OJS) Platform (peer review)
- **Workshop on Open-Access for Political Scientists** (Feb. 9th 2022)
  
  https://open-access.network/fortbilden/thematische-workshops/online-workshop-wir-wollen-mehr-open-access-wagen
Text-as-data

- Working with texts is the key element of political science research
- New data types and methods for research have emerged
- Document types:
  - Parliament Debates
  - Press Releases
  - News
  - Social Media Content
  - ...
Text-as-data: Now in Pollux

- Searching for research data incl. text resources
- Licensed news database (Factiva)
- Cooperation with SowiDataNet|datorium
Text-as-data: In future Pollux

**Findability**
- Dedicated item type ‘text resource’
- Prototype for in corpus-internal statistics for search queries on specific corpora (Better support for relevance decision)
- Collaboration with FES Press Releases of Political Parties
- Integrating results of and references to other projects
  - From NFDI Context
  - Former Clarin D Projects
  - EU Projects: Opted (Observatory for Political Texts in European Democracies)
- Cooperation with Gesis’ work on digital behavioural data
  - E.g. Tweet Corpora

**Services**
- On-demand extension of licensed resources

**Sharing**
- Continuity: Collaboration with partners to support researchers
Recap

- Pollux offers literature and research tools for political science/researchers
- Pollux supports Open Access and research data management
- Pollux support ‘text-as-data research’ with
  - Discoverability of research data incl. text resources
  - Access to a news database (Factiva)
  - Openness to new licensed text resources
- Pollux plans to support text-as-data even more

Thank You!
Pollux – Literature and Research Tools for Political Scientists

Meet the Experts! – GESIS online talks

Regina Pfeifenberger and Wolf Otto • February 3rd, 2022
Expert Contact & GESIS Consulting

- **Contact:** you can reach the speaker/s via e-mail: regina.pfeifenberger@suub.uni-bremen.de wolfgang.otto@gesis.org

**GESIS Consulting:** GESIS offers individual consulting in a number of areas – including survey design & methodology, data archiving, digital behavioral data & computational social science – and across the research data cycle.

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More from CSS Experts in the Series

June 24  Katrin Weller: **A Short Introduction to Computational Social Science and Digital Behavioral Data**

July 01  Fabian Flöck, Indira Sen: **Digital Traces of Human Behavior from Online Platforms – Research Designs and Error Sources**

July 08  Sebastian Stier, Johannes Breuer: **Combining Survey Data and Digital Behavioral Data**

Sept 16  Katrin Weller, Oliver Watteler: **Ethics and Data Protection in Social Media Research**

Sept 30  Roberto Ulloa: **Introduction to Online Data Acquisition**

Oct 07  Roberto Ulloa: **Auditing Algorithms: How Platform Technologies Shape our Digital Environment**

Oct 14  Marius Sältzer, Sebastian Stier: **The German Federal Election: Social Media Data for Scientific (Re-)Use**

Nov 04  Arnim Bleier: **Introduction to Text Mining**

Nov 11  Haiko Lietz: **Social Network Analysis with Digital Behavioral Data**

Dec 02  Olga Zagovora, Katrin Weller: **Altmetrics: Analyzing Academic Communications from Social Media Data**

Jan 21  Gizem Bacaksızlar: **Political Behavior and Influence in Online Networks**

Jan 27  David Brodesser: **SocioHub – A Collaboration Platform for the Social Sciences**

Feb 03  Regina Pfeifenberger, Wolfgang Otto: **Pollux – Literature and Research Tools for Political Scientists**