

## Curriculum Vitae of Dr. Philipp Mayr

### Personal Data

Title	Dr.
First name	Philipp
Name	Mayr
Current position	<b>Team Leader</b> in the Department of Knowledge Technologies for Social Sciences (KTS), permanent contract
Current institution(s)/site(s), country	<b>GESIS</b> - Leibniz Institute for the Social Sciences in Cologne, Germany
Identifiers/ORCID	<a href="https://orcid.org/0000-0002-6656-1658">https://orcid.org/0000-0002-6656-1658</a>

### Qualifications and Career

Stages	Periods and Details
1997 – 2004	Magister Artium (M.A.) in Information Science, Sociology and Computer Science at the Berlin School of Library and Information Science, Humboldt University Berlin, M.A.
2004 – 2008	Doctoral studies (Phd student) in the research group of Jürgen Krause “Modeling and Treatment of Semantic Heterogeneity” at GESIS - Leibniz Institute for the Social Sciences, Germany
2009	Graduation: Dr. phil. from Humboldt-Universität zu Berlin, Berlin School of Library and Information Science. Supervisor: Prof. Dr. W. Umstätter (Humboldt-Universität zu Berlin) Co-Referent: Prof. Dr. J. Krause (GESIS and Universität Koblenz)
2009 – 2011	Visiting professor for knowledge representation at Hochschule Darmstadt, Germany
2012	Offer of a full professorship (W2) in Information Science at the University of Applied Sciences Darmstadt (rejected)
Since 2010	Team leader at GESIS, leading the team “Information & Data Retrieval”
2020 - 2021	Administration of the W3 professorship “Scientific Information Analytics” at the University of Göttingen, Institute of Computer Science

### Supplementary Career Information

#### Activities in the Research System

#### Program committee and scientific event organization

Program Chair: JCDL 2022, SocInfo 2022

General Chair: ECIR 2019

#### Workshop organization

- SDP workshops (@EMNLP, NAACL, COLING, ACL) 2020-2025
- EEKE workshops (@JCDL) 2020-2025
- BIR & BIRNDL workshops (@ECIR, SIGIR) 2014-2025
- NKOS Workshops (@TPDL) 2010-2018

Multiple PC memberships since 2010

#### Deutsche Forschungsgemeinschaft

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- ECIR 2019-2025
- SIGIR 2020-2025
- JCDL 2017-2022
- TPDL 2017-2020
- The Web Conference
- ISWC, ESWC

Editorial Boards of Journals: Scientometrics, International Journal on Digital Libraries, New Review of Hypermedia and Multimedia, Frontiers in Research Metrics and Analytics

## Scientific Results

### Category A

1. Holyst, J. A., Mayr, P., Thelwall, M., Frommholz, I., Havlin, S., Sela, A., Kenett, Y. N., Helic, D., Rehar, A., Maček, S. R., Kazienko, P., Kajdanowicz, T., Biecek, P., Szymanski, B. K., & Sienkiewicz, J. (2024). Protect our environment from information overload. *Nature Human Behaviour*.  
<https://doi.org/10.1038/s41562-024-01833-8>
2. Roy, D., Carevic, Z., & Mayr, P. (2023). Retrievability in an Integrated Retrieval System: An Extended Study. *International Journal on Digital Libraries*. <https://link.springer.com/article/10.1007/s00799-023-00363-4>
3. Momeni, F., Mayr, P., & Dietze, S. (2023). Investigating the contribution of author- and publication-specific features to scholars' h-index prediction. *EPJ Data Science*, 12.  
<https://doi.org/10.1140/epjds/s13688-023-00421-6>
4. Smirnova, N., & Mayr, P. (2023). Embedding Models for Supervised Automatic Extraction and Classification of Named Entities in Scientific Acknowledgements. *Scientometrics*.  
<https://doi.org/10.1007/s11192-023-04806-2>
5. Fraser, N., Mayr, P., & Peters, I. (2022). Motivations, concerns and selection biases when posting preprints: A survey of bioRxiv authors. *PLoS ONE*, 17(11).  
<https://doi.org/10.1371/journal.pone.0274441>
6. Momeni, F., Karimi, F., Mayr, P., Peters, I., & Dietze, S. (2022). The many facets of academic mobility and its impact on scholars' career. *Journal of Informetrics*, 16(2).  
<https://doi.org/10.1016/j.joi.2022.101280>
7. Singh, V. K., Singh, P., Karmakar, M., Leta, J., & Mayr, P. (2021). The Journal Coverage of Web of Science, Scopus and Dimensions: A Comparative Analysis. *Scientometrics*, 126(6), 5113–5142.  
<https://doi.org/10.1007/s11192-021-03948-5>
8. Hobert, A., Jahn, N., Mayr, P., Schmidt, B., & Taubert, N. (2021). Open access uptake in Germany 2010-18: Adoption in a diverse research landscape. *Scientometrics*, 126(12), 9751–9777.  
<https://doi.org/10.1007/s11192-021-04002-0>
9. Fraser, N., Momeni, F., Mayr, P., & Peters, I. (2020). The relationship between bioRxiv preprints, citations and altmetrics. *Quantitative Science Studies*, 1(2), 618–638.  
[https://doi.org/10.1162/qss\\_a\\_00043](https://doi.org/10.1162/qss_a_00043)
10. Carevic, Z., Schüller, S., Mayr, P., & Fuhr, N. (2018). Contextualised Browsing in a Digital Library's Living Lab. *Proceedings of the 18th ACM/IEEE on Joint Conference on Digital Libraries*, 89–98.  
<https://doi.org/10.1145/3197026.3197054>

### Other Information

Link to professional page: <https://philippmayr.github.io/>

### Third-party funding (selection)

2025 – 2026 DFG project “Open Citation Data for Educational Research (**OFFZIB**)”. Role: Co-PI  
 2025 – 2027 EU project “**GRAPHIA**”. HORIZON-INFRA-2024 TECH, Role: Co-Applicant

2024 – 2026	DFG project “ <b>NFDI4DS</b> ”. Role: Task Area Lead
2023 – 2026	EU project “Overcoming Multilevel INformation Overload ( <b>OMINO</b> )”. HORIZON-MSCA Staff Exchanges, Role: Co-PI
2023 – 2024	BMBF projects “ <b>KB Mining</b> - Autoren Disambiguierung” and “Komparative Analyse und Kuratierung Deutscher Metadaten in Offenen Bibliometriedaten ( <b>OpenBib</b> )“, Role: Co-PI
2021 – 2024	DFG project “VARIABLE Detection, Interlinking and Summarization ( <b>VADIS</b> )”, Role: Co-PI
2021 – 2026	DFG projects “ <b>SocioHub</b> – Fachinformationsdienst Soziologie”, Role: PI
2019 – 2022	DFG project “ <b>ConDATA</b> ” - Establishing Contextual Dataset Retrieval - transferring concepts from document to dataset retrieval, Role: PI
2018 – 2022	BMBF project “ <b>OASE</b> ” - "Open Access-Effekte" - Strukturelle und autorspezifische Einflussfaktoren auf den Impact von OA-Publikationen, Role: PI
2016 – 2024	DFG projects “ <b>EXCITE</b> - Extraction of Citations from PDF Documents” and follow-up “ <b>OUTCITE</b> - Reference Understanding in the Social Sciences”, Role: PI
2016 – 2026	DFG projects “ <b>Pollux</b> – Fachinformationsdienst Politikwissenschaft”, Role: PI
2015 – 2019	DFG project “ <b>OSCOSS</b> - Opening Scholarly Communications in Social Sciences”, Role: PI
2015 – 2018	DFG project “ <b>AMUR</b> - User Guidance and System Tuning for Search Sessions”, Role: PI
2009 -2013	DFG project “Value-Added Services for Information Retrieval” Part I and II, Role: Applicant

## Data protection and consent to the processing of optional data

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