

Curriculum Vitae of Dr. Philipp Mayr

Personal Data

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

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) 2020-2024
- EEKE workshops (@JCDL) 2020-2024
- BIR & BIRNDL workshops (@ECIR, SIGIR) 2014-2024
- NKOS Workshops (@TPDL) 2010-2018

Multiple PC memberships since 2010

- ECIR 2019-2024
- SIGIR 2020-2024
- 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
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

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

If you provide voluntary information (marked as optional) in this CV, your consent is required. Please confirm your consent by checking the box below.

☒ I expressly consent to the processing of the voluntary (optional) information, including “special categories of personal data”¹ in connection with the DFG’s review and decision-making process regarding my proposal. This also includes forwarding my data to the external reviewers, committee members and, where applicable, foreign partner organisations who are involved in the decision-making process. To the extent that these recipients are located in a third country (outside the European Economic Area), I additionally consent to them being granted access to my data for the above-mentioned purposes, even though a level of data protection comparable to EU law may not be guaranteed. For this reason, compliance with the data protection principles of EU law is not guaranteed in such cases. In this respect, there may be a violation of my fundamental rights and freedoms and resulting damages. This may make it more difficult for me to assert my rights under the General Data Protection Regulation (e.g. information, rectification, erasure, compensation) and, if necessary, to enforce these rights with the help of authorities or in court.

I may **revoke** my consent in whole or in part at any time – with effect for the future, freely and without giving reasons – vis-à-vis the DFG (postmaster@dfg.de). The lawfulness of the processing carried out up to that point remains unaffected. Insofar as I transmit “special categories of personal data” relating to third parties, I confirm that the necessary legitimation under data protection law exists (e.g. based on consent).

I have taken note of the DFG’s Data Protection Notice relating to research funding, which I can access at www.dfg.de/privacy_policy and I will forward it to such persons whose data the DFG processes as a result of being mentioned in this CV.

¹ Special categories of personal data are those “revealing racial or ethnic origin, political opinions, religious or philosophical beliefs, or trade union membership, and (...) genetic data, biometric data for the purpose of uniquely identifying a natural person, data concerning health or data concerning a natural person’s sex life or sexual orientation” (Article 9(1) GDPR).