

Third party funded projects: Philipp Mayr

April 2020

The following list covers third party funded projects **obtained by** Philipp Mayr. GESIS-Internal projects (e.g. sowiport) are not listed. The budgets reported are funds for GESIS. Project duration, sponsor (public/private) volume, own role and project websites are mentioned.

ConDATA <<http://bit.ly/Condata>>

Duration: 24 months, start: January 2019.

Funder: DFG, public; Budget: 350,000 EUR.

Description: "ConDATA" - Establishing Contextual Dataset Retrieval - transferring concepts from document to dataset retrieval. Objective: Employ and evaluate contextualization approaches (e.g. document similarity, session contexts) in data retrieval infrastructures.

Role: PI, two full-time researchers are working on the project.

System: <https://search.gesis.org/>

OASE <<http://bit.ly/OASE-project>>

Duration: 36 months, start: March 2018.

Funder: BMBF, public; Budget: 224,000 EUR.

Description: "OASE" - "Open Access-Effekte" - Strukturelle und autorspezifische Einflussfaktoren auf den Impact von OA-Publikationen. Objective: Analyze the bibliometric and altmetric effects of scholarly publications being available Open Access. Large-scale bibliometric analysis with Web of Science, Scopus and Unpaywall data.

Role: PI, one full-time researcher at GESIS. Together with Isabella Peters, ZBW Leibniz-Informationszentrum Wirtschaft & CAU Christian-Albrechts-Universität zu Kiel.

POLLUX <<http://bit.ly/Pollux-project>>

Duration: 36 months + 36 months (2nd phase), start September 2016.

Funder: DFG, public; Budget: 332,000 EUR.

Description: "POLLUX" - Fachinformationsdienst Politikwissenschaft. Objective: Building a state-of-the-art literature retrieval portal for Political Science researchers.

Role: PI, one full-time researcher at GESIS. Together with Maria Müller, Staats- und Universitätsbibliothek Bremen (SUUB).

System: <https://www.pollux-fid.de/>

Competence Centre for Bibliometrics <<http://bibliometrie.info/>>

Duration since 2014: long-term funding.

Funder: BMBF, public; Budget for data licensing, infrastructure and research projects (reported below).

Description: "Competence Centre for Bibliometrics". Objective: Provide, maintain and further develop a large-scale data infrastructure to facilitate bibliometric research.

Role: member of the consortium, PI for GESIS, together with DZHW, Fraunhofer ISI, Universität Bielefeld, FIZ Karlsruhe, Max-Planck Digital Library, ZB Jülich.

Various funded projects:

- 2019: Scalable Disambiguation of Institutions for Web of Science, Budget: 23,000 EUR. <<http://bit.ly/Institutions-project>> Data release in preparation.
- 2019: Analyzing Self-citations in Web of Science, Budget: 16,000 EUR. <<http://bit.ly/Selfcitations-project>>
- 2018: Efficient Retrieval of Web of Science data with Elasticsearch, Budget: 17,000 EUR. <<http://bit.ly/Elasticsearch-project>>
- 2015-2016: Vergabe von eindeutigen Autoren-IDs in WoS, Budget: 19,000 EUR. Open data released: Open Testbed for Author Name Disambiguation Evaluation <http://dx.doi.org/10.7802/1234>

GEOCITE <<https://geographische-netzwerkstatt.uni-passau.de/de/geocite/>>

Duration: 36 months, start May 2019.

Funder: DFG, public; Budget: 8,992 EUR.

Description: Entwicklung und Implementierung von GEOcite: Ein szientometrisches Monitoring-Instrument zur Längsschnittbeobachtung wissenschaftlicher Kommunikation. Extraktion von Literaturreferenzen aus historischen geowissenschaftlichen Publikationen.

Role: PI, one student assistant at GESIS. Together with Malte Steinbrink Lehrstuhl für Anthropogeographie der Universität Passau.

Open data will be released.

EXCITE <<http://bit.ly/EXCITE-project>>

Duration: 24 months, start September 2016.

Funder: DFG, public; Budget: 305,000 EUR.

Description: "EXCITE" - Extraction of Citations from PDF Documents. Objective: Development of a scalable toolchain of citation extraction and matching software with particular focus on the German-language social sciences.

Role: PI, one researcher and one software developer at GESIS, together with Steffen Staab, WeST – Institute for Web Science and Technologies, University of Koblenz-Landau.

Open data released for the OpenCitations project: <https://github.com/exciteproject/EXpublisher>

System: <http://excite.west.uni-koblenz.de/excite>

OSCOSS <<http://bit.ly/OSCOSS-project>>

Duration: 24 months, start 2015.

Funder: DFG, public; Budget: 171,000 EUR.

Description: "OSCOSS" - Opening Scholarly Communications in Social Sciences. Objective: Further development and integration of the collaborative document editor Fidus Writer with the Open Journal Systems and GESIS infrastructure.

Role: PI, together with Sören Auer and Christoph Lange, University of Bonn.

System: <https://fiduswriter.gesis.org/>

ECIR 2019 < <https://ecir2019.org/>>

Duration: 5 days, April 2019.

Funder: DFG, public; Budget: 25,000 EUR.

Description: Conference support for the 41st European Conference on Information Retrieval from 14th - 18th April 2019 in Cologne, Germany.

Role: General Chair.

IRIS <<https://sites.google.com/site/iris2019info/>>

Duration: 3 days, June 2019.

Funder: Indo-German Science & Technology Centre (IGSTC), public; Budget: 20,000 EUR.

Description: Indo-German Workshop on Information Retrieval, Informetrics & Scientometrics (IRIS)

Role: Chair, together with Vivek Kumar Singh, Banaras Hindu University, Varanasi, India.

Scientotext <<https://github.com/Scientotext/sciento-text>>

Duration: 24 months, start 2017.

Funder: Indo-German DST - DAAD Project-based Personnel Exchange Programme, public; Budget: 10,000 EUR.

Description: Design of a Sciento-text Computational Framework for Retrieval and Contextual Recommendations of High Quality Scholarly Articles. Objective: Facilitating research collaboration and exchange stays of Indian and German researchers. Analysing citation contexts extracted from full-text data (PLOS).

Role: PI, two researchers + PI travel support at GESIS, together with Vivek Kumar Singh, Banaras Hindu University, Varanasi, India.

Open data released: <https://github.com/Scientotext/PLOS-ONE-Dataset>

AMUR <<http://bit.ly/AMUR-project>>

Duration: 24 months, start 2015.

Funder: DFG, public; Budget: 168,000 EUR.

Description: “AMUR” - User Guidance and System Tuning for Search Sessions. Objective: Implementation and evaluation of interactive search session support services in the productive scholarly digital library sowiport.

Role: PI, one researcher at GESIS, together with Norbert Fuhr, Universität Duisburg-Essen.

Open data released: Sowipor User Search Sessions Data Set (SUSS), Sowipor user queries sample (SQS)

Linked.SWISSBIB <<http://bit.ly/Swissbib>>

Duration: 24 months, start 2015.

Funder: Swiss SUC P-2 program, public; Budget: 111,000 EUR.

Description: project linked.swissbib.ch. Objective: Automatic interlinking of large-scale library catalog data and its enrichment with additional information (DBpedia and Virtual International Authority File - VIAF).

Role: PI, one researcher at GESIS, together with René Schneider, Haute école de gestion de Genève.

Open data released.

IRM I and II <<http://bit.ly/IRM-project>>

Duration: 48 months in 2 project phase, start 2009.

Funder: DFG, public; Budget: 530,000 EUR.

Description: “Value-Added Services for Information Retrieval” Part I and II. Objective: Implementation and evaluation of bibliometric-enhanced retrieval services.

Role: Co-PI and PI, 1-2 researchers worked full-time at GESIS.

System: algorithms were implemented in the sowiport portal.

Monitoring Bildungsforschung <<http://nbn-resolving.org/urn:nbn:de:0111-pedocs-110811>>

Duration: 36 months, start 2011.

Funder: Leibniz, public; Budget: 212,000 EUR.

Description: „Entwicklung und Veränderungsdynamik eines heterogenen sozialwissenschaftlichen Feldes am Beispiel der Bildungsforschung“

Role: Co-PI, one researcher at GESIS, together with DIPF, IFQ, ZPID.

Open data released: <https://git.gesis.org/open-data/solis-sofis>