Third party funded projects: Philipp Mayr
March 2021

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.

Duration: 24 months, start June 2021.
Funder: DFG, public; Budget: 363,000 EUR.
Description: Reference Understanding in the Social Sciences “OUTCITE”. Objective: The main goal of OUTCITE is to research, develop and deploy a toolchain which follows-up on the output produced by the EXCITE pipeline in order to link non-source items to their sources.
Role: PI, one Postdoctoral researcher and one software developer at GESIS, together with Steffen Staab, Analytic Computing, University of Stuttgart.
Open data released for the OpenCitations project: https://github.com/exciteproject/EXpublisher
System: https://excite.informatik.uni-stuttgart.de/

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/

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:


- **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.
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: https://excite.informatik.uni-stuttgart.de/]

Duration: 24 months, start 2015.
Funder: DFG, public; Budget: 171,000 EUR.
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

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: Sowiport User Search Sessions Data Set (SUSS), Sowiport user queries sample (SQS)

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.

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