Call for Papers: Data for Psychological Research in the Educational Field

The *Journal of Open Psychology Data* (JOPD) is devoting a Special Issue to psychological research data in the educational field. Research on educational topics is conducted not only in psychology, but in many different disciplines, like pedagogy, linguistics, sociology, political science, economics, or even history. These diverse research communities contribute a multitude of research data that are increasingly available for secondary research and that cover the whole lifespan from early childhood development through school and university education to lifelong learning in adults. Some studies are well-known and used in many contexts, like data from international, large scale assessment studies such as PISA, TIMSS, and PIRLS and panel studies such as SOEP and NEPS. However, many more high-quality datasets exist which are not yet well-known. This special issue provides the opportunity for primary researchers to introduce their outstanding datasets to the community and describe their potential for secondary analyses. The issue further acts as an invitation to secondary researchers to realize this potential. In accordance with the scope of the JOPD, we hope to reward authors for sharing datasets according to FAIR principles, providing structure for the data and papers to be citable, and for reuse to be tracked.

We expect data papers submitted to this special issue to allow researchers to address topics in educational psychology research. For example, data might comprise national, large-scale assessments of education not yet known to an international audience, survey data for conducting research on learning and qualification across the life course, or data collected with a diversity of methods (like survey data, cognitive test data, physiological data, ambulatory assessment data, digital log data, qualitative data etc.) and designs (cross-sectional, longitudinal, experimental). Datasets might include a variety of psychological constructs related to educational processes and may cover any period age group since we follow the perspective of lifespan development and lifelong learning.

All data papers are expected to showcase data that are FAIR, that is, they should be identified with a persistent identifier (findable), accessible for researchers via a repository or research data center (accessible), of formats that are easily used by the wider research community (interoperable) and well documented (reuseable). If data are not yet accessible, the authors should provide a clear schedule when and where the data will be made available. This process needs to be completed before submission of the final papers.

Papers should describe the study in which the data was collected including its sample, design, instruments etc. Further, the datasets and available documentation materials should be described. The authors should also mention specific methodological challenges involved in working with the data (e.g. if sampling weights need to be used, or if data need to be linked across several waves and instruments) and how they can be solved. Also, it should be described how the data can be accessed. Finally, in addition to these descriptions, the authors

should name potential research questions that could be addressed with the data, thereby making an argument for the outstanding potential of the dataset.

The Special Issue is meant to be published in 2022. The accepted articles will be available online as soon as they are ready, after having completed the peer-review process and will be Open Access. To cover publications costs, a minimal Article Publication Charge (APC) of £450 applies for all accepted articles (there are no submission fees).

Please pay attention to the following deadlines:

- **15th October 2021**: Publication of the call.
- **31th December 2021**: By this date, send a proposal (max. 500 words), describing the data and scope of research in psychology to meyermann@dipf.de (Subject: "Data paper for educational psychology research [Your Title]").
- **28th February 2022**: Based on the abstract, we will invite authors to submit the full manuscript.
- **31st August 2022**: Submission of the full manuscript, which will be sent out for peer-review.

For more information about the journal, including detailed instructions to authors, visit the website https://openpsychologydata.metajnl.com/.

Please feel free to forward this correspondence to interested colleagues and the psychologists-in-training with whom you work.

Editors of the Special Collection: Sonja Bayer, Katarina Blask, Timo Gnambs, Malte Jansen, Débora Maehler, Alexia Meyermann, Claudia Neuendorf (alphabetic order)