

Call for Contributions:

Creating, Using and Publishing Research Data and digital Collections in the History of Education

ISCHE 42 Pre-Conference Workshop

Tuesday, August 18, 2020 at Örebro University, Sweden

Increasing digitalization is bringing a process of change and new challenges to researchers and research methods. Research projects are particularly confronted with the question of how they should deal with their digital material during and after their respective research. This applies first and foremost to projects working with digital humanities methods, but is by no means limited to them. The digital work process means that essential phases of research take place in the digital realm and that, accordingly, partial products are created in the form of digital data. These may be carefully compiled research corpora, bibliographies, extensive transcriptions or large data sets derived from multiple sources. They form the basis of the respective research and it is necessary to document them carefully. In pre-digital times the publication of an annotation apparatus, sources and bibliographies and, if appropriate, own source volumes might have been sufficiently substantiated the research results, nowadays it is necessary – especially in the case of large, possibly self-generated data sets or dynamic applications – to precisely prove and document the origin of the data and their transformation. The great heterogeneity of the sources, literature and data basis, which is characteristic of historical research, poses a particular challenge in this context.

Digital research data and their use in the history of education are the focus of the pre-conference workshop. For the workshop, we are requesting project-related or practice-oriented contributions from educational historians and institutions, such as museums, libraries and archives, on the following topics:

- a) **Creation and provision of digital collections or data bases** – the origin of which can be either "research driven" or "curation driven" (e.g. digital editions, inventory database, repositories with computer interfaces);
- b) **Research with digital data in the history of education and production or provision of research data** by museums, archives, libraries or their cooperation (e.g. work with or support of work with research data (e.g. TEI/XML, application of automatic text or image analysis, integration of geo-coordinates);
- c) **Ways and benefits of publishing research data, obstacles and opportunities for academic recognition** (e.g. Zenodo, project website, Researchgate, data journal).

On the basis of scientific practice we want to take time to discuss the following questions:

What are the methodological and epistemological implications of the new working methods? Are there any general prerequisites for the subsequent use of the data to be possible at all? Is the simultaneous use of digital and physical sources an obstacle for data publications? Can the digital publication of source corpora and research data serve as academic credentials? Under what conditions can the FAIR Principles¹ be implemented in the data workflow of educational history for all phases of the data lifecycle? How can researchers be sensitized to the possibility of making their data available for re-use?

The workshop will be organized in three blocks with short presentations to give enough space for discussion. Please concentrate your presentation on the main issues. You will have about 10 minutes. More detailed information can be part of a paper (5 to 6 pages) which you are asked to hand in beforehand. Every participant of the workshop will get the papers as a handout before the workshop. After the workshop the revised papers will be published digitally on the Open Access Repository [peDOCS](#).

Submissions

The proposals have to be written in English and should not exceed 750 words (bibliography not included). They have to contain contact information about the authors (Name, Affiliation) with the corresponding author marked. Please indicate whether the proposal is connected to section a), b), or c).

Submit proposals to: Stefanie Kollmann (mail: kollmann@dipf.de)

Important Dates

March 27: Deadline for submission of proposals

April 6: Communication of acceptance of proposals

April 15: Publication of programme

July 1: Deadline for submission of short paper (camera ready)

August 18: ISCHE 2020 - Pre-Conference Workshop

October 30: Deadline for submission of revised papers for the digital publication (camera ready)

December 1: Publication of the papers

Workshop Organization

Lars Müller M.A., Dr. Stefanie Kollmann, Prof. Dr. Sabine Reh

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¹ FAIR principles aim to make research data Findable, Accessible, Interoperable and Reusable. For details see: <https://www.go-fair.org/fair-principles/>