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A new <u>ALLEA report</u> provides key recommendations to make digital data in the humanities "Findable, Accessible, Interoperable and Reusable", in line with the FAIR principles. The document is designed as a practical guide to help scholars, research funders, professionals and policymakers navigate the shift towards a sustainable data sharing culture.

In a digital world, the abundance of data offers new opportunities for all research fields, including the humanities, where the digitisation of texts, images, sounds, video recordings and other data types can significantly contribute to advancing research, while also transforming methodologies and scholarly communications.

But data requires management, and data management requires common guidelines for good implementation. In recent years, the <u>FAIR principles</u> have been widely adopted as best practice in data management for research and other professional fields. For instance, they are quickly gaining ground in galleries, libraries, archives, and museums, whose data collections hold crucial resources for scholars in the humanities.

Addressing these developments, the ALLEA report "<u>Sustainable and FAIR Data Sharing in the Humanities</u>" helps translate these principles into practice. It proposes technical, legal and ethical considerations to construct, store, preserve, disseminate and publish data in such a way that they can be retrieved, accessed, reused, and interoperable.

"To exploit the true potential of humanities scholarship, and to share and combine data across disciplines to address big challenges, we need an awareness and common understanding of the FAIR principles and the nuances of their implementation. It is clear





from ongoing discussions in scholarly communication and through the development and rapid proliferation of the Open Science paradigm that the FAIR principles are having a sustained impact on research practice. To support scholars and institutions aiming to produce FAIR data, this report combines practical advice on how to align with the principles, with a focus on practical guidance from a humanities perspective. We hope they prove useful in the collective effort to move towards more a more open research landscape," states Dr. Natalie Harrower, Chair of the ALLEA E-Humanities Working Group.

## Data management lifecycle

Following the data management lifecycle, the report is structured in five stages: (1) identify, (2) plan, (3) collect/produce, structure & store, (4) deposit for preservation, cite & share, and (5) disseminate. For each phase, a set of practical recommendations and further reading are presented. The authors consider the differences among data sharing cultures across disciplines in the humanities but also encourage pathways towards interdisciplinary data practices.



## Launch and Public Consultation

The publication was prepared by the <u>ALLEA E-Humanities Working Group</u> and builds upon the most recent developments in the FAIR and EU research policy landscape. A public consultation to seek feedback from researchers and practitioners was launched at ALLEA's General Assembly, the annual meeting of European Academies, in May 2019. The working group received more than 200 suggestions, which were carefully considered and incorporated.

Source:





https://allea.org/lets-be-fair-allea-presents-recommendations-for-sustainable-data-sharing-in-the-humanities/