

Data Discovery Paradigms: User Requirements and Recommendations for Data Repositories

The Challenge:

When there are more and more data open and available through data repositories, it becomes ever more challenging for researchers to find relevant data. This supporting output presents a work that addresses the data findability problem.

What is the solution?

By gathering and analysing use cases, the IG has identified a core set of functional requirements for a data repository and proposed ten recommendations with exemplar implementations to meet the requirements. This work can help data repositories improve search and discovery of their data.



Produced by: Data Discovery Paradigms Interest Group www.rd-alliance.org/qroups/data-discovery-paradigms-iq



What is the impact?

The work focuses on enabling and improving the methods and tools by which users find data in repositories. Recommendations can be used as guidelines or as a reference for developers, project and product managers at data repositories, as well as researchers who are involved in developing and improving data repositories, community platforms, or interfaces to data collections.

Find out more about the Data Discovery Paradigms Interest Group



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