



A survey of current practices in data search services

The Challenge:

A critical element of any data repository is its search system, which determines the discoverability of a repository's holdings. However, it is unknown how the catalogues of each have been configured and what the benchmarks are of the services used for making data searchable.

What is the solution?

This survey was conducted between June and July 2018. It examined the practices that data repositories employ in helping users search their holdings and demonstrate the value of looking across disciplines at the common data discovery issues, such as relevancy, that all data repositories face.



Produced by: **Data Discovery Paradigms IG**

<https://www.rd-alliance.org/groups/data-discovery-paradigms-ig>



What is the impact?

The study finds that repositories desire guidelines for improving relevancy ranking in their systems, with small repositories having the greatest need. Repositories understand that their search systems need to be evaluated and improved, but often lack the resources (time and/or expertise) to explore and evaluate the available options. The study concludes that there is an opportunity for people working in the search space to collaborate, to build test collections and other efforts that offer the greatest improvements in search services at the lowest cost.



Find out more about this survey:

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