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ORRSO - Open Science Resource Finder

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ORRSO – Open Science Resource Finder

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To FAIR what ?

One of the goals of SO-DRIIHM is to inform and educate the scientific community about the benefits of sharing and opening data.

This implies that they can easily access the available resources. Indeed, **there are already many resources** dealing with different aspects of Open Science (**OS**) and in different formats, **but they are not easily accessible**.



So rather than creating new ones, **let's accompany researchers in this nebula of resources**. It's this role of guide that's played by **ORRSO: the Open Science Resource Finder**.



In concrete terms, it is a **search engine** which, via a form, will allow you to **access the resources most suited to your needs** (themes, time to devote, language).

Why does it work?

In order for ORRSO to present you to relevant documents, we have carried out 3 tasks:

1. A census of OS resources, written by universities and ESR organizations within the scope of the DRIIHM.



2. A qualitative analysis of the documents.

For each, we:

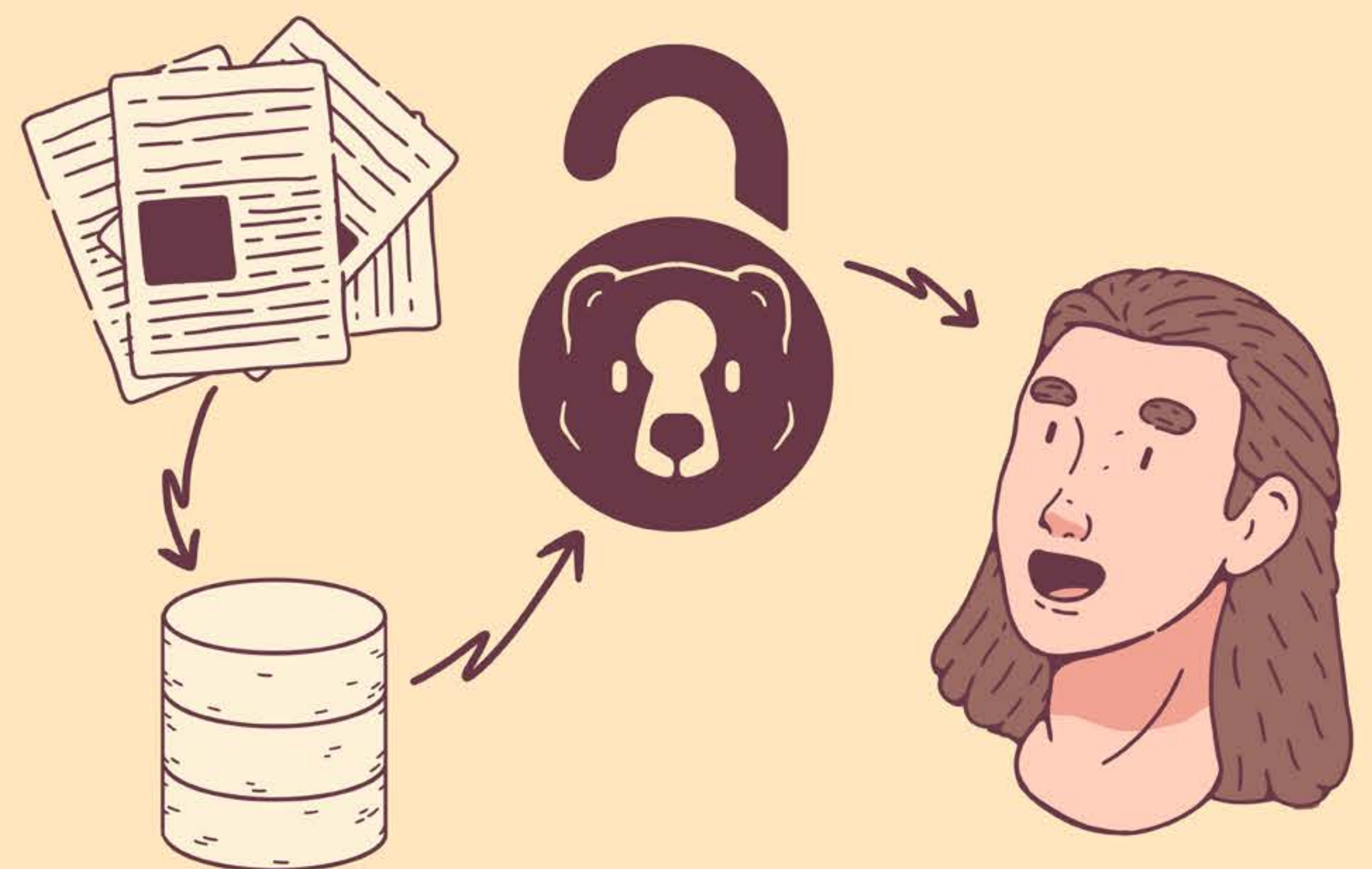
Identified the topics covered and assigned a relevance score.

Estimated the time needed to read or view the documents.

Wrote a commentary describing the resource.



3. The creation of a relational database containing the census and analysis information. This is what **ORRSO is based on**.



ORRSO can thus be seen as an interface between who wants to learn about OS, and the panel of resources.

What's next?

A **regular watch** will be maintained in order to **list and analyze new resources**; tools aiming to partially automate this census are under development. The documents analysis will remain dependent on the involvement of the OS's referrers.

We will take care to **keep the tool simple for both users and developers**, while maintaining the objective of **offering a richer version, open to the international community**.

