Type: Poster

Celebrating 10 Years of re3data –The Registry of Research Data Repositories

The year 2022 marks the 10th anniversary of the Registry of Research Data Repositories - re3data. The global index currently lists over 2,800 digital repositories across all scientific disciplines –critical infrastructures to enable the global exchange of research data. The openly accessible service is used by researchers and services worldwide. It provides extensive descriptions of repositories based on a detailed and publicly available metadata schema (https://www.doi.org/10.48440/RE3.010). Ingests in re3data are managed by an international Editorial Board. The editorial process includes a multi-stage review, adapting best practices in science. A team of research data professionals thoroughly analyzes the repositories and takes care of metadata completeness and quality.

The poster presents the growth, development, and accomplishments of re3data over the past 10 years that have resulted in re3data becoming the most comprehensive and largest information and metadata resource on research data repositories. The poster highlights and summarizes important activities like the initial projects funded by the German Research Foundation (DFG), the collaboration and merger with DataBib, and the partnership with DataCite. It also details collaborations like the EU Open Science Monitor, SNF, and FAIR-enabling measures together with AGU and the European Community. The poster addresses activities with different research communities in order to initiate intensive talks about best practices and experience made. Furthermore, it gives succint insights into the current projects re3data COREF (Community Driven Open Reference for Research Data Repositories / DFG funded) and FAIR Impact (EU funded).

Please assign your poster to one of the following keywords.

Tools

Please assign yourself (presenting author) to one of the stakeholders.

Data Infrastructure Provider

Please specify "other" (stakeholder)

In addition please add keywords.

registry, research data, repositories, standard

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