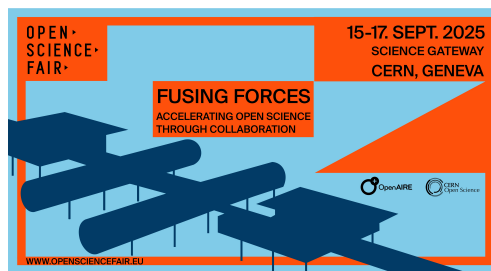Contribution ID: **96** Contribution code: **-96**   Type: **Demo**

RDA Knowledge Base –one shop stop for all RDA outputs and resources

For over a decade, Research Data Alliance (RDA) groups have produced a wide range of recommendations, supporting outputs and materials (including 72 flagship outputs and 8 ICT Technical Specifications), documentation and collections of web resources, contributing significantly to addressing Open Science and data-sharing challenges globally. To streamline access to these invaluable resources, RDA TIGER developed the RDA Knowledge Base, to serve as a centralized, structured, and user-friendly platform for navigating the extensive landscape of RDA-related resources.

This demonstration showcases the functionalities of the RDA Knowledge Base, highlighting how it enhances the accessibility, discoverability, and reuse of RDA outputs. It provides a curated and structured space where RDA members, researchers, policymakers, and data professionals can explore key RDA outputs, supplementary materials, and relevant web resources tailored to their needs.

The demonstration will highlight key features of the Knowledge Base, including:

Discovery of RDA Outputs, Supplementary Materials, and Web Resources of interest to the community

Curated Publication of RDA-related resources - with extended metadata and linked into the RDA Graph

Annotation of web resources that are of interest to the community - e.g. identified during landscape analysis and research

The demonstration provides a better understanding of the creation and how the RDA Knowledge Base facilitates knowledge-sharing, strengthens interoperability, and supports the broader Open Science ecosystem.

In addition to showcasing core functionalities, the demonstration introduces mechanisms for reusing the RDA Knowledge Base software tools in other Open Science contexts, providing participants with practical guidance on adapting the platform to their own infrastructure needs.

Tagline

Discover how the RDA Knowledge Base transforms access to global Open Science outputs, offering a curated, interoperable, and reusable platform that empowers researchers, policymakers, and data professionals to navigate, share, and reuse RDA's rich resource landscape.

Keywords

Knowledge Base, Reusability, Interoperability, Open Science Tools

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