



O&A Members

80

Active Organisational &
Affiliate members

MEMBERSHIP Members: 14279

Becoming a member of RDA is simple
and open to both individuals and
organizations[Register now](#)

RDA Groups

WG & IGs: 108

Discover what RDA Working and
Interest Groups and all other Groups
are up to and find out how to join
them. [Explore Groups](#)

ABOUT RDA ▾

GET INVOLVED ▾

GROUPS ▾

RECOMMENDATIONS &
OUTPUTS ▾

RDA FOR DISCIPLINES ▾

PLENARIES & EVENTS ▾

NEWS & MEDIA ▾



Ricgraph: A Flexible and Extensible Graph to Explore Research in Context from Various Systems

[Home](#) » [Groups](#) » [Open Science Graphs For FAIR Data IG](#) » Ricgraph: A Flexible And Extensible Graph To Explore Research In Context From Various Systems

01
FEB
2024By *Rik D.T. Janssen*

Groups audience: Open Science Graphs for FAIR Data IG

You might be interested in the following article: Janssen, Rik D.T., Ricgraph: A Flexible and Extensible Graph to Explore Research in Context from Various Systems.
<https://doi.org/10.2139/ssrn.4712466>. January 2024. Submitted to SoftwareX.

Ricgraph: A Flexible and Extensible Graph to Explore Research in Context from Various Systems

Ricgraph, also known as Research in context graph, enables the exploration of researchers, teams, their results, collaborations, skills, projects, and the relations between these items.

Ricgraph can store many types of items into a single graph. These items can be obtained from various systems and from multiple organizations. Ricgraph facilitates reasoning about these items because it infers new relations between items, relations that are not present in any of the separate source systems. Ricgraph is flexible and extensible, and can be adapted to new application areas.

In this article, we illustrate how Ricgraph works by applying it to the application area research information.

Open Science Graphs for FAIR Data IG

Status: Recognised & Endorsed**Chair(s):** Helena Cousijn, Amir Aryani,
Paolo Manghi, Andrea Mannocci,
Anita de Waard