


The future of research can be improved by becoming “even more open”.

We analysed stakeholders in open research


Existing tools



Researchers +

Early Career Researcher


- Career advancement (metrics)
- Open access publishing (Diamond open access preferred)
- Altmetrics
- Alternative to Hindex (Ioannidis)



Admin

Librarian


- Having access to papers
- Good documentation makes it more efficient to share



Student

Master's

- Not necessarily going for research career but should learn research skills
- Needs to be basic level and easily accessible - not too much complexity
- For those who intend to continue

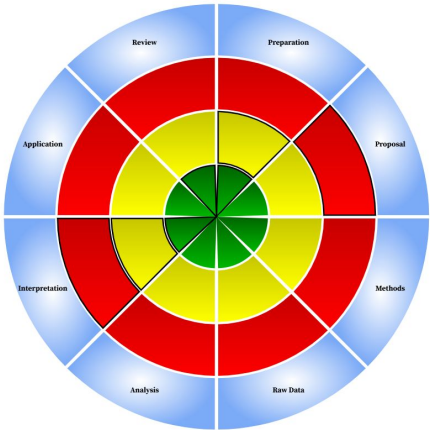
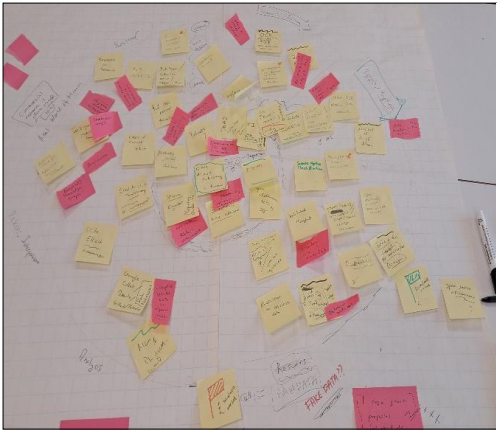


Research user

Policy makers +

- Take into account full picture (research synthesis)
- Research screening tools (e.g. Abstracts)
- AI tools to give relevant papers (e.g. Scite, Elicit)
- If research user, distinguish for

We mapped tools to the research lifecycle



We noted gaps & circulated a survey

"Even More Open" - Tools Survey
#OSR25CH

We are a team working on how to make open science even more open.

We have put together a list of tools (<https://www.advansci-research.com/resourcelist>) and a mapping of how they fit into the research cycle.

Thank You!

We documented our findings on a website

<https://www.advansci-research.com/resourcelist>

A curated list of resources that promote reproducible, transparent, and open science.

Filter by Research stage

Reporting

Filter by field of research

All

Filter by resource type

Tool

Directory of open access journals (DOAJ)

Find open access journals and articles

Link >

Elicit

Ask research questions and get back a list of relevant papers

Link >

EndNote

Reference management tool

Link >

Next steps:

- 10 Simple Things Needed for The Future of Science
- Grant Proposal (e.g. OSCARS, May 2025)