WARWICK
THE UNIVERSITY OF WARWICK

JUN 18 2026 | Edinburgh Open Research Conference 2026

An Institutional Framework for Cross-Disciplinary Open Research (CDOR)

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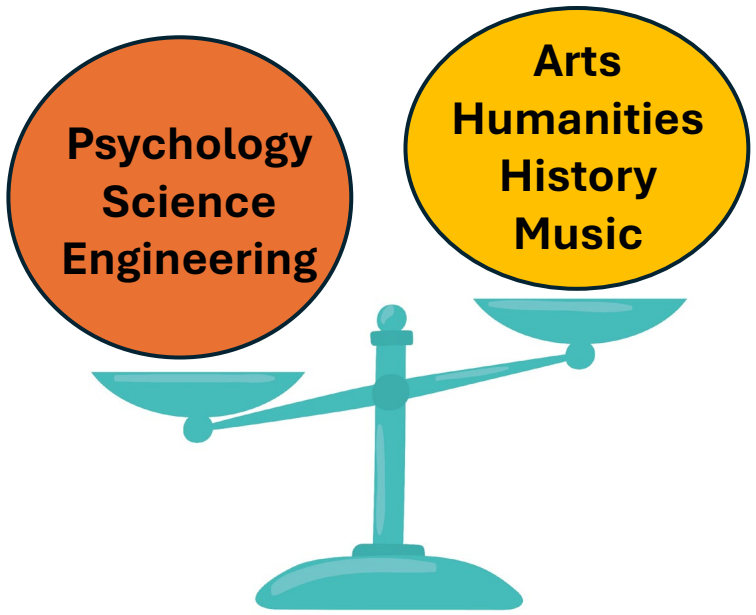
Key Question

WHY Open Research adoption varies across disciplines?





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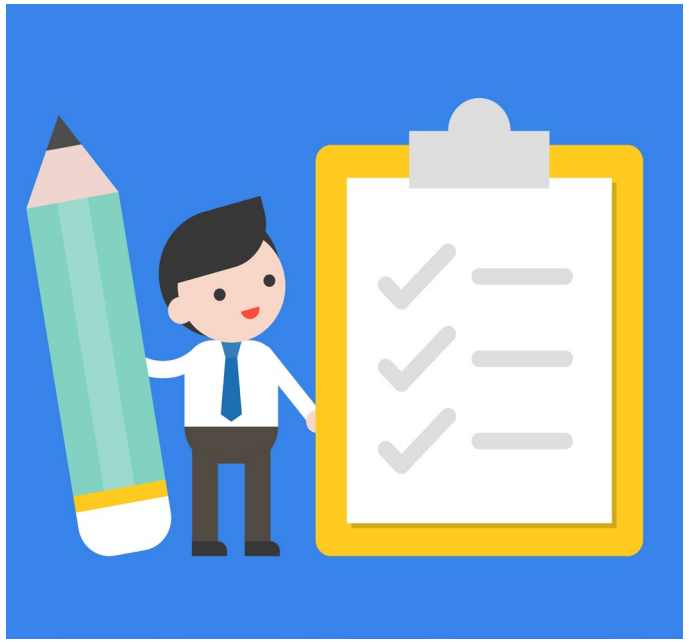
Project Approaches – How we worked?

Surveys



Workshops



Stage 1: Disciplinary

(Arts, Social Sciences, Science, Engineering & Medicine)

Stage 2: Interdisciplinary

Target audience: researchers, research technicians, academics, librarians and research culture staff

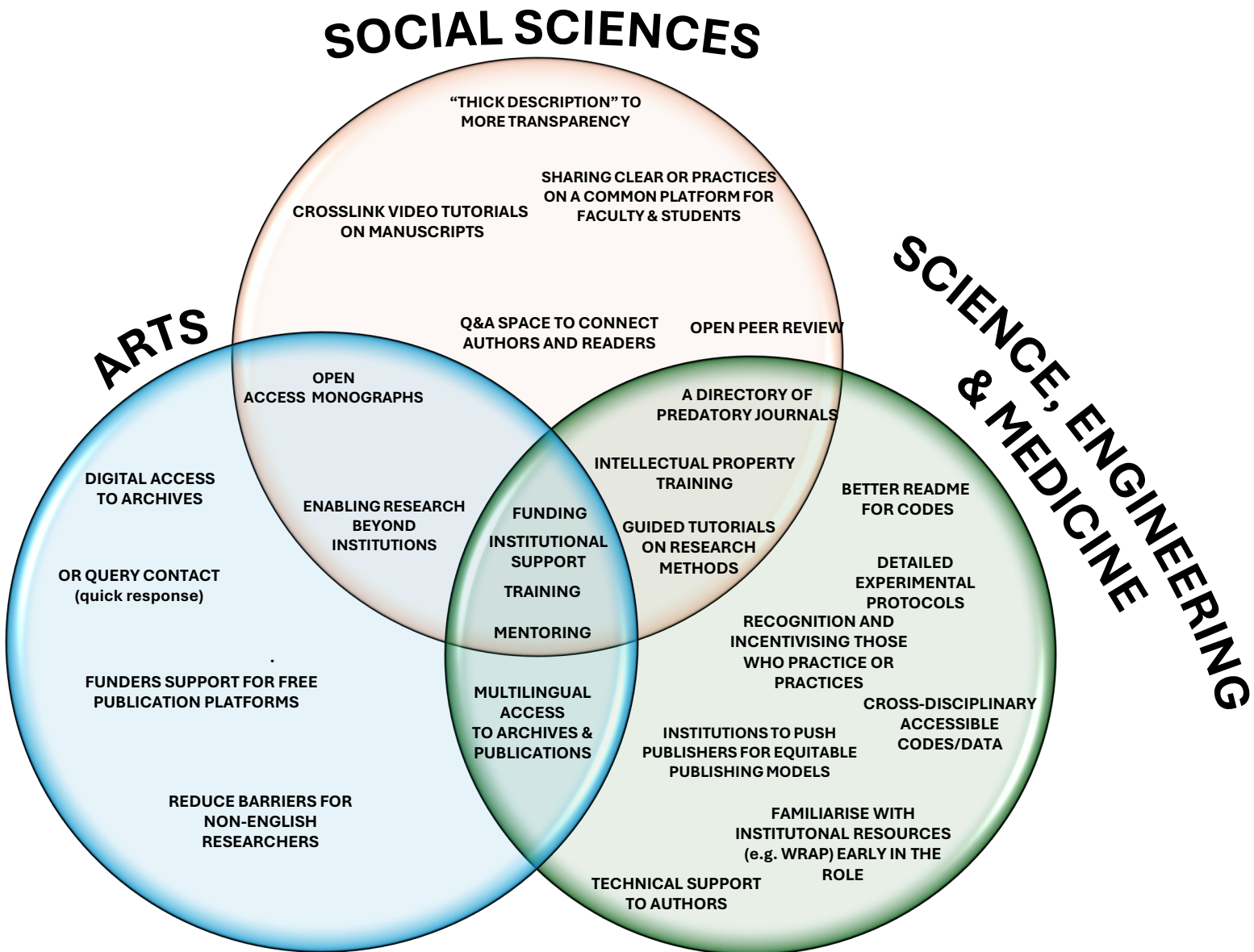
Image credit: Vecteezy.com

We asked, what an “ideal world” would look to you?

ARTS	SOCIAL SCIENCES	SEM
• Open Access to Monographs	• “Thick description” to more transparency	• **Technical support to authors**
• **Digital access to archives**	• **OR training to faculty and students equally**	• Familiarise with institutional resources early on the role
• Reduce Barriers for Non-English Researchers	• Crosslink video tutorials on manuscripts	• **Recognition and incentivising OR practicing researchers**
• Enabling research beyond institutions	• Open Peer Review	• Cross-disciplinary accessible codes and data
• **Better Funding**	• Q&A Space to connect authors and readers	• Equitable publishing models
• **Multilingual access to archives and publications**	• **Guided tutorials on Research Methods**	• Better Funding
• Access to research materials beyond geographical barriers	• Research addressing real world problems and solution should be made open by default	• Multilingual access to scientific outputs
• Free publishing platforms from funders	• **AND MORE……..**	• Better reporting problems for codes and data
• **AND MORE…….**		• **AND MORE……..**

Intersecting issues

- **23 issues in total**
- **4 issues in common**
  - Funding
  - Institutional Support
  - Training
  - Mentoring



Identified gaps	Mitigations/Priorities	
Lack of Awareness	Raise Awareness and Understanding	1
Support Services are invisible or inaccessible	Leverage Infrastructure and Institutional Support	2
Insufficient Hands-On Experience	Enhance Student Engagement & Capacity Building	3
Recognition or Transparency Gap	Improve Research Culture	4

4 priorities were broken down into 11 Actionable recommendations

1 Raise Awareness and Understanding

1. Engaging with Departments and research groups
2. Signposting existing Library Services
3. Online induction modules
4. Popularising non-traditional outputs

2 Leverage Infrastructure and Institutional Support

5. Multilingual Access Support
6. Training and support

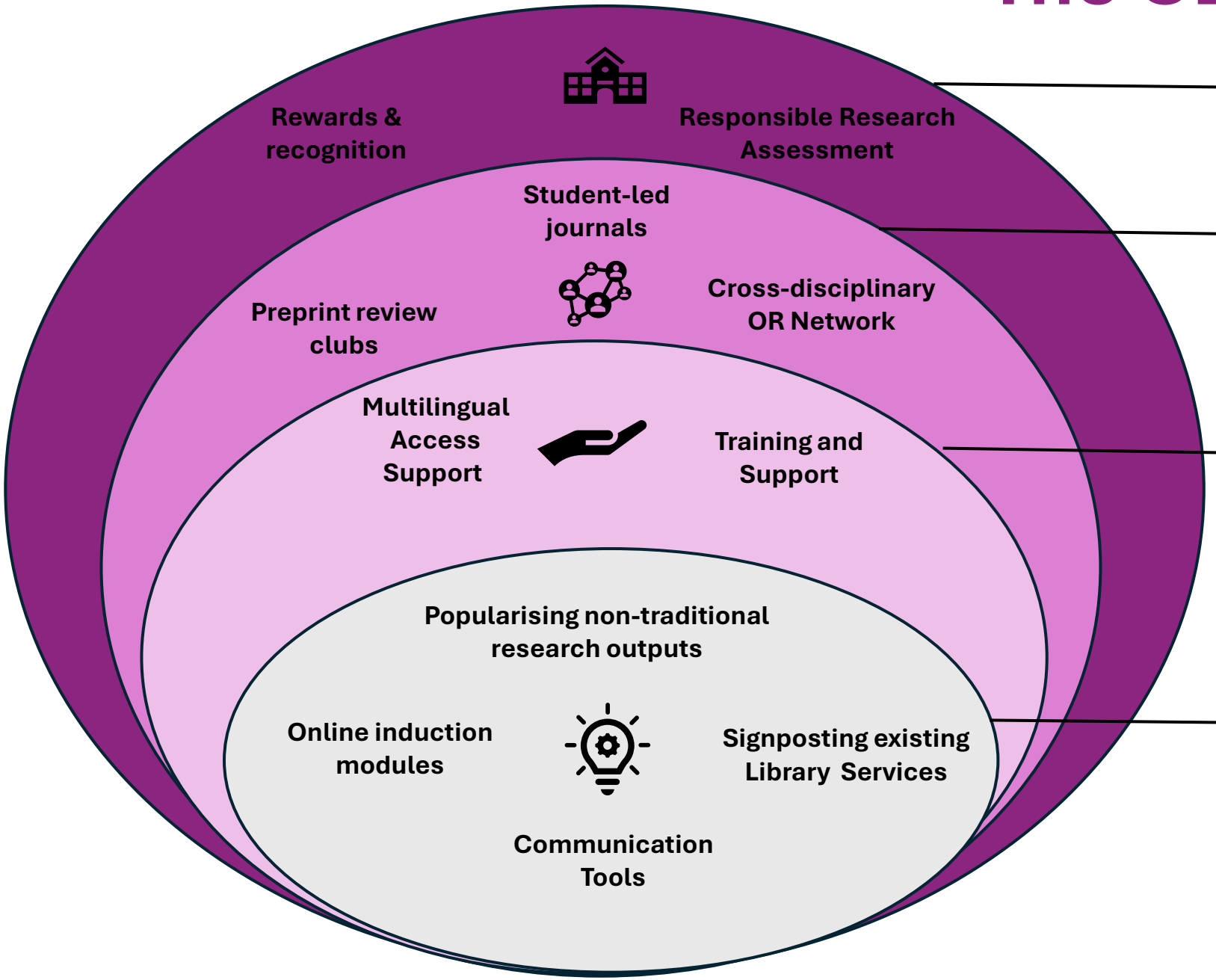
3 Enhance Student Engagement & Capacity Building

7. Preprint review clubs
8. Student-led journals
9. Cross-disciplinary OR Network

4 Improve Research Culture

10. Rewards and Recognition
11. Responsible Research Assessment

The CDOR Framework

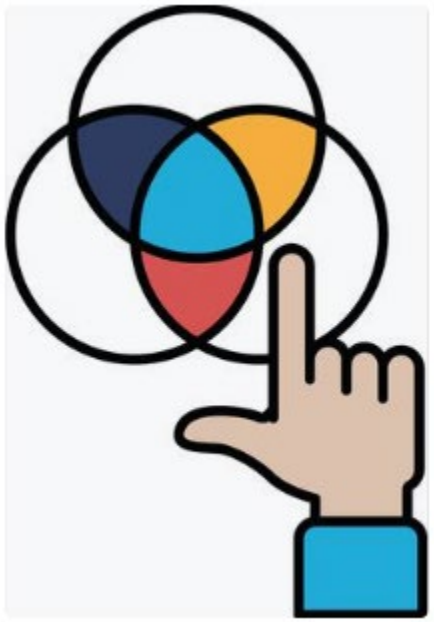


Priority 4: Research Culture

Priority 3: Enhance Student Engagement & Capacity Building

Priority 2: Leverage Infrastructure and Institutional Support

Priority 1: Raise Awareness and Understanding



Using the Framework

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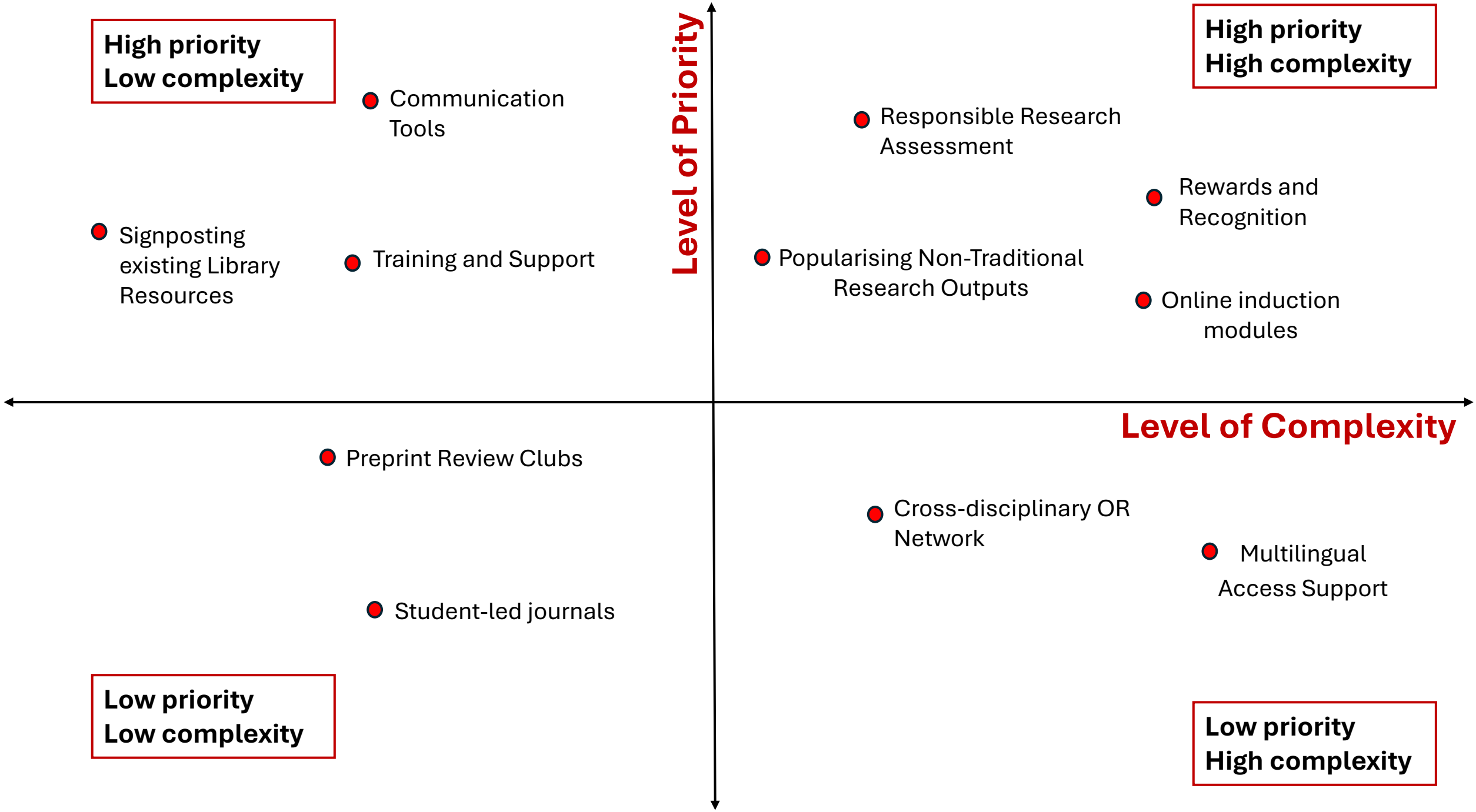
High priority
Low complexity
Communication Tools
Signposting existing Library Resources
Training and Support
Preprint Review Clubs
Student-led journals
Low priority
Low complexity
Level of Priority
High priority
High complexity
Responsible Research Assessment
Rewards and Recognition
Popularising Non-Traditional Research Outputs
Online induction modules
Level of Complexity
Cross-disciplinary OR Network
Multilingual Access Support
Low priority
High complexity

University of Warwick's first research strategic priority.

"Disciplinary and Interdisciplinary Excellence: To enhance existing strengths and develop new areas in order to make a transformative step change"

Takeaways from this Project...

1. **Provide space to Researchers and spark conversations on Open Research – because needs are different to every disciplines**
2. **Focus on what's actionable - not every issue raised is a real problem**
3. **Discuss, share and collaborate**

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Images source: Vecteezy.com

Thank you!

