

Institutional Repository Usage Statistics (IRUS) at DSpace@MIT

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LyrOpen Fair



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Introduction

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[DSpace@MIT](#) - custom DSpace 6.3 app, hosted
by Atmire

IRUS set up in October 2023

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The MIT Libraries logo is positioned in the bottom left corner. The rest of the bottom of the slide is decorated with a network graphic consisting of several interconnected nodes and lines in shades of blue, green, and orange.

Overview

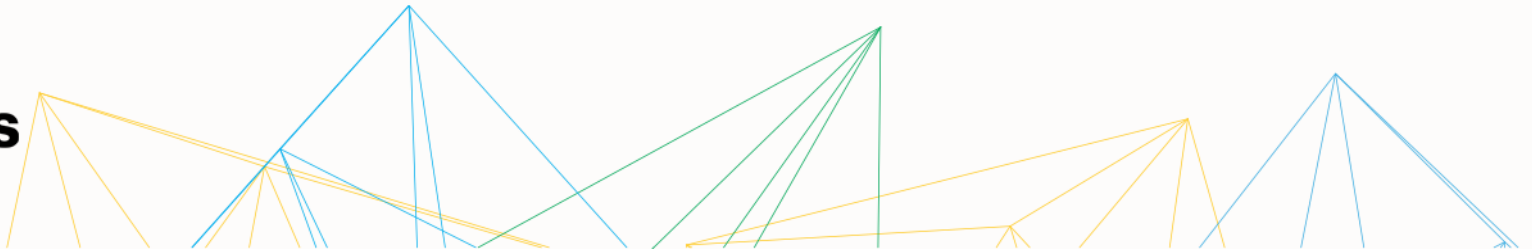
- Why we chose to set up IRUS
- Benefits and potential benefits of IRUS
- How we are using IRUS so far
- Challenges with usage stats

Open scholcomm infrastructure

Libraries budget repurposed for open and equitable scholarship

Supporting open infrastructure, not just open content

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Standard - COUNTER

Better align reporting on use of content in our repository with user of other libraries collections

Better align reporting on use of content in our repository with use of content in other (non-DSpace) repositories

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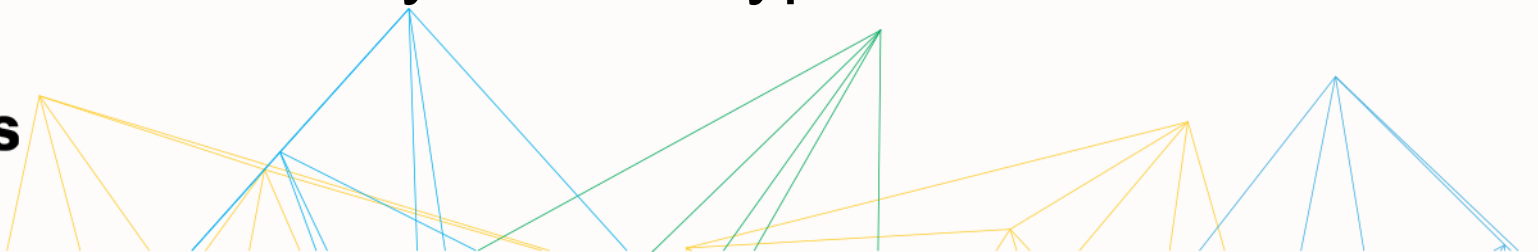


Demonstrating value

A more centralized, transparent place to show how much our repository is used and add to the story of how much repositories are used across the board

- Breakdowns by country of user
- Breakdowns by content type

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Easy set up

- Easy to set up
 - a. DSpace 6 tracker code plug in (tracker code incorporated in codebase from DSpace 7 on)
 - b. Simple onboarding document with Lyrasis
 - c. Only took a few emails back and forth!

Potential benefits

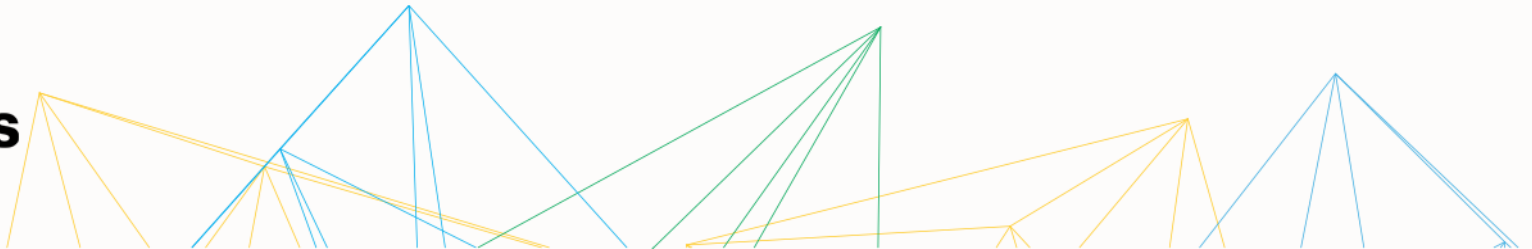
- DOI and ORCID search promises a lot
 - a. a reason to work towards better ORCID integration in our repository
 - b. a reason to promote more folks to use IRUS so we can aggregate more stats on DOIs representing items deposited in multiple repositories

How we are using IRUS

So far just running reports manually for content types of interest and regular monthly/annual reporting

What can we use it to count?

- Monthly/yearly use since we set IRUS up
 - Entire repository
 - Specific content types
 - Individual items
- Most popular items in various categories for a set period of time
 - Ex: Most popular thesis by total item requests in February 2024

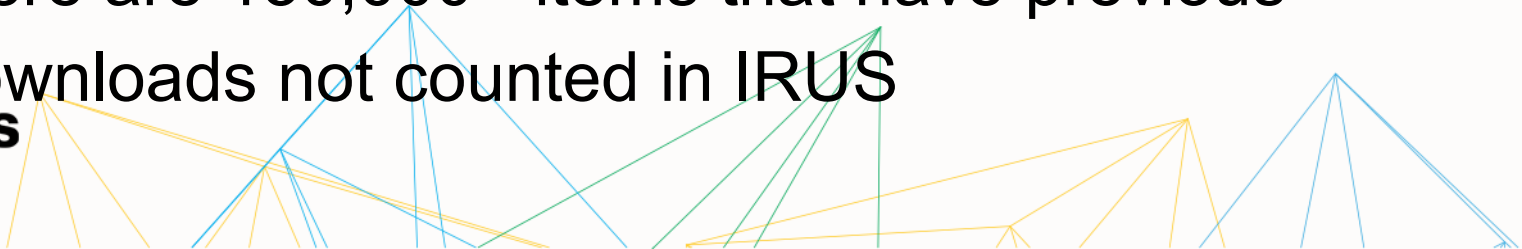


What can't we use it to count?

- . All time numbers
 - . Especially for individual items, most authors, librarians, and users are interested in total download count
- . Our repository has been around since 2002 and there are 130,000+ items that have previous

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downloads not counted in IRUS



Reporting on subsets

- Our repository isn't organized by content types and not everything has a content type
- We've historically reported along collection lines and we can't do that in IRUS
 - a. Do we do both?
 - b. Do we shift what we're reporting on?

Thank you!

Please feel free to reach out at sroosa@mit.edu

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