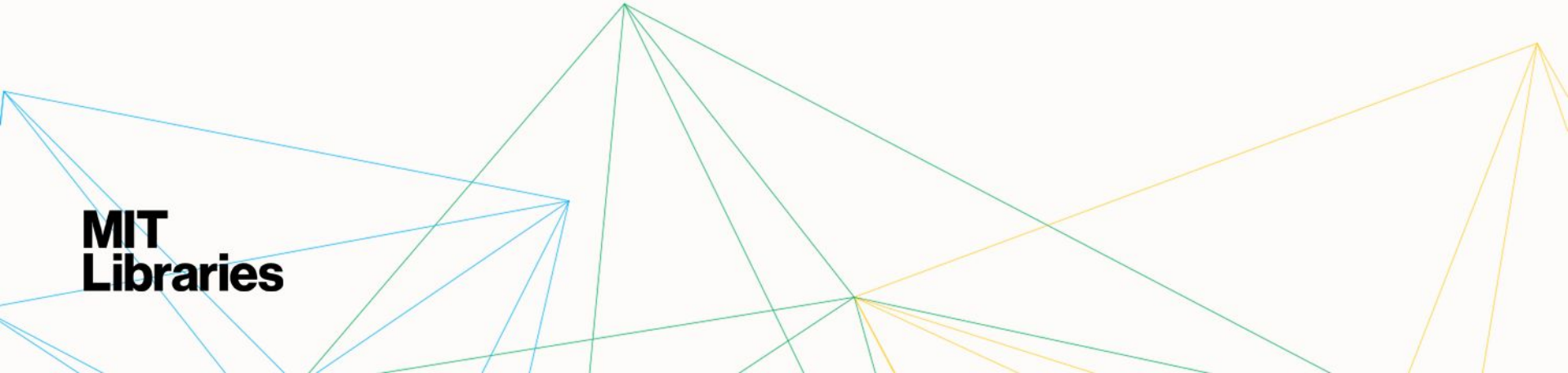
MIT Libraries Updates

Ivy Plus Discovery Days - July 2022



Hello!

Darcy Duke

Head, User Experience and Web Services
In Discovery and Engagement Platforms
darcy@mit.edu | libraries.mit.edu

MIT Libraries

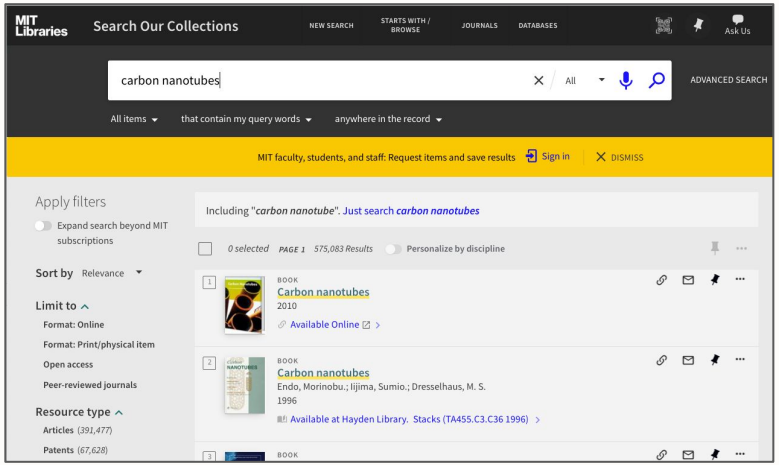
What's new in discovery at MIT?

MIT Libraries

Migrated to Alma/Primo VE in July 2021

- Catalog and CDI content only
- Bento search still default on homepage
- Ongoing data cleanup and UI/usability issues to wrangle

libraries.mit.edu/search-collections

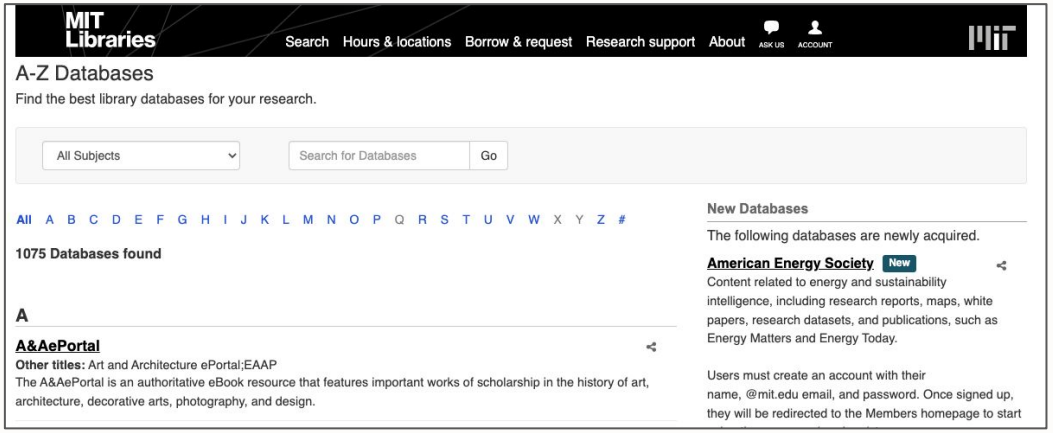


MIT Libraries

Implemented LibGuides A-Z Databases list

Provides more intuitive UI, integration with LibGuides, and friendly URLs.

libguides.mit.edu/az.php



MIT Libraries

Reprints Desk/Article Galaxy & Unpaywall

To improve access to Elsevier content (MIT still has no contract) we are:

- Piloting a rapid access service through Reprints Desk/Article Galaxy (average turnaround time < 1 min)
- Providing direct linking to OA versions via Unpaywall

MIT Libraries

Data sharing and access

We are contributing metadata for our eligible circulating collections to POD to enable ReShare.

We are also committed to developing and maintaining our own collections metadata index and API - TIMDEX.

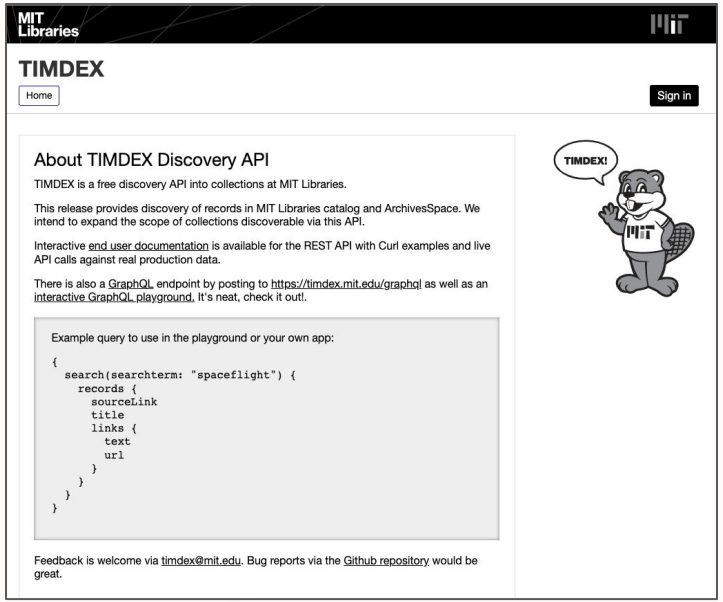
timdex.mit.edu

MIT Libraries

TIMDEX - Our own public discovery API

Currently TIMDEX provides access to catalog and ArchivesSpace metadata, and supplies the latter to our Bento (a Rails application).

Coming soon: Info sessions for our staff, to help them understand the tool - when to recommend it to users, and how to get help.



MIT Libraries

TIMDEX current work: Building an experimental UI on top of the API

- Exploring using this UI to provide discovery of MIT research data
- Could potentially be a replacement for our Bento - starting to experiment with smarter discovery features such as standard number detection and using external APIs to find non-MIT content

MIT Libraries

TIMDEX API tech updates (launching soon)

- Improved documentation
- Adding DSpace@MIT content
- Moved to GraphQL from REST, rebuilt our data pipelines using AWS Step Functions for TIMDEX data harvesting/transforms/loading as well as Reshare transform/loading
- Moving Alma and ArchivesSpace to our new pipeline

MIT Libraries

New org structures to support discovery

New department: **Discovery and Engagement Platforms (DEP)**
New DEP head: **Tina Pappas** (started August 2021)

New Discovery Program - “Make discovery awesome” - Chris Bourg

- **Discovery Steering Committee (DSC):** cross-directorate team developing a discovery strategy for the MIT Libraries
- **Discovery Ideation Series:** exploring tech perspectives focused on discovery
- **Discovery User Research Project:** providing user research to support the DSC’s work

MIT Libraries

Thank you!

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