

I, Librarian •

[I, Librarian](#) is a self-hosted service for organizing and searching your academic research.

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Overview

The screenshot displays the I, Librarian dashboard. On the left is a blue sidebar with navigation options: Dashboard, Import, Library, Clipboard, Projects, Catalog, Tools, and Extended keyboard. The main content area is dark-themed and divided into several sections:

- SEARCH:** Includes a search query input, filters for AND/OR/PHRASE, and options to sort by relevance or publication year.
- IMPORT:** Features four buttons for importing data: DOI, Pubmed ID..., Published PDFs, and Unpublished file.
- ITEMS:** A list of search results, each with a PDF icon and a title like 'Untitled document' or 'Regierungsprogramm'.
- PROJECTS:** A list of project entries such as 'Test', 'test', and 'New PCE'.
- ITEM NOTES:** A section for adding notes to items, showing a text input area.
- PROJECT NOTES:** A section for adding notes to projects, currently showing 'NO NOTES'.

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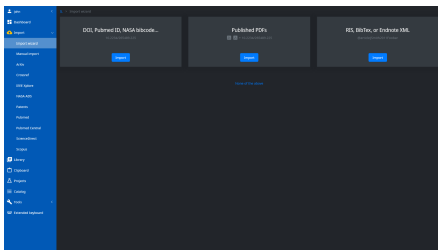
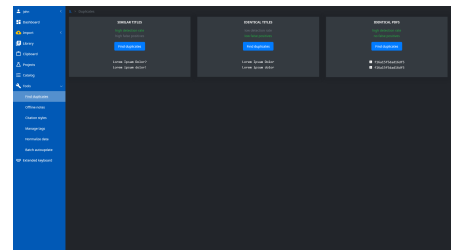
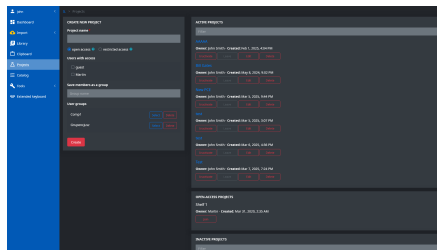
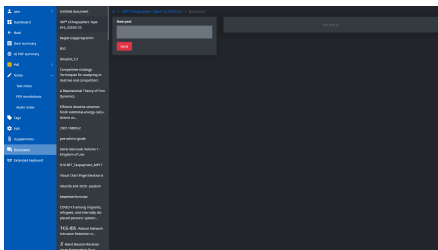
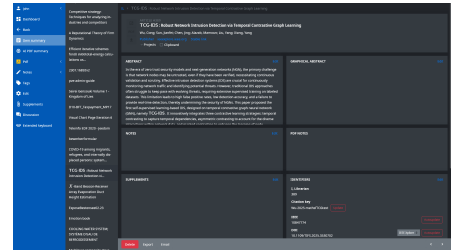
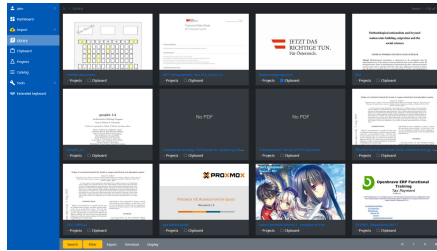
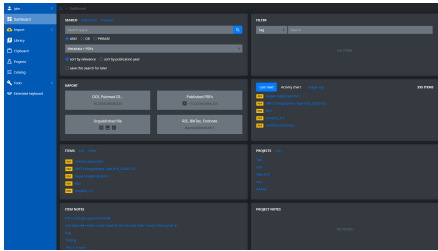
Tryout an [I, Librarian demo](#).

- Build a centralized repository for all of your academic research and organize your paper metadata.
- Leverage full-text search for your entire library and find just the paper you need.
- Collaborate with peers directly your your browser with features like user accounts, discussion boards and project management.

Media

Screenshots

I, Librarian v5.11.2



Setup & Configuration

We need to install the service through Portainer and configure any necessary settings.

Preparation

There are some things we need to do in preparation to install this service.

Volumes

Persistent Data

This is where the service will store its own application data and ensures we can quickly update the service image.

Ensure your user has permissions to access the folder.

Installation

The service can be installed through the Portainer web interface.

Learn about [creating a new stack](#).

Docker Compose

Use the following code to install the service:

```
---
services:
  i-librarian:
    image: cgrima/i-librarian
    ports:
      - "2485:80"
    volumes:
      # Persistent Data
      - /srv/ilibrarian:/app/data

      # Local Time for Container
      - /etc/localtime:/etc/localtime:ro
```

Updating

Re-Deploy the Stack

This service has been optimized for running in Docker.

This allows you to [re-deploy the stack through Portainer](#) to download the latest updates.

User Manual

Development

This software is released under the [GPL-3.0 license](#).

You can learn more about how to contribute to I, Librarian by submitting issue requests through their [documentation](#).

Resources

Official

- [Official GitHub Repository](#)
- [Official Website](#)
- [Installation Guide](#)
- [General Troubleshooting](#)