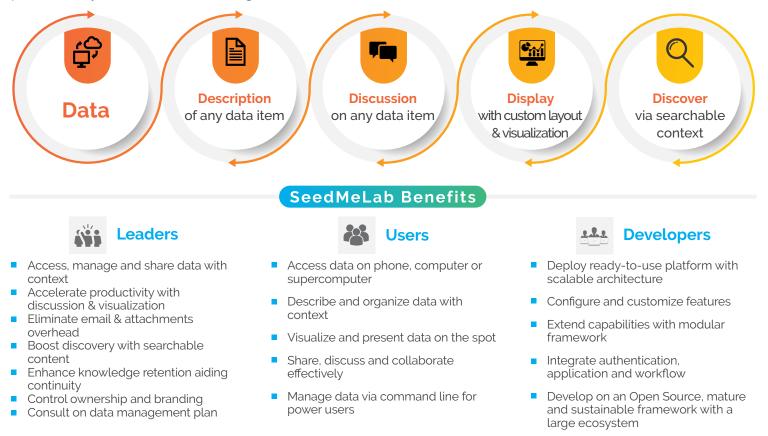# SeedMeLab

Search, manage, visualize and share data, like never before!

Your data gets a makeover with SeedMeLab

A branded data cloud for your team and collaborators to eliminate intractable data, accelerate productivity and boost knowledge retention.

Data

Description of any data item

Discussion on any data item

Display with custom layout & visualization

Discover via searchable context

SeedMeLab Benefits

Leaders
- Access, manage and share data with context
- Accelerate productivity with discussion & visualization
- Eliminate email & attachments overhead
- Boost discovery with searchable content
- Enhance knowledge retention aiding continuity
- Control ownership and branding
- Consult on data management plan

Users
- Access data on phone, computer or supercomputer
- Describe and organize data with context
- Visualize and present data on the spot
- Share, discuss and collaborate effectively
- Manage data via command line for power users

Developers
- Deploy ready-to-use platform with scalable architecture
- Configure and customize features
- Extend capabilities with modular framework
- Integrate authentication, application and workflow
- Develop on an Open Source, mature and sustainable framework with a large ecosystem

Testimonials

"My inbox is decongested. I am able to provide swift and actionable feedback to my team. My group's data is in one place, making it much easier to write research papers."
Alexey Arefiev, Professor, UC San Diego

"Fulfills user demand for data sharing; easy integration with little development effort that leaves us time to focus on other opportunities."
Mark Miller, Principal Investigator, CIPRES Science Gateway

Our Services

- Turnkey managed hosting
- Sponsored/Collaborative research
- Software maintenance
- Training & support

Services and software offered by the San Diego Supercomputer Center, UC San Diego

Try now: www.SeedMeLab.org   **Contact: help@seedmelab.org**

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FEATURES

SeedMeLab provides an elegant and expressive data management solution.

File & folder context
Describe & display any file or folder with its context (e.g., experimental protocol, simulation parameters, metadata, etc.) eliminating the need for additional documents.

Data discussion
Discuss any file or folder via integrated comments from multiple users eliminating the need to track dispersed email threads & attachments.

Built-in data visualization
Present simple CSV files with built-in visualization enabling quick preview of the data. Plugins may be added for other filetypes.

Metadata attributes
Add new attributes to all files & folders e.g., identifiers, keywords, dates, etc.

Scripting & automation
Transfer data from one spot to another using the command line utility. Integrate your workflow or application to manage data via the REST client.

Customization
Add new capabilities via a modular interface to validate or process data/metadata; integrate with applications or authentication systems, etc.

Versatile access
Access your data from phone, computer or supercomputer. Configure user roles to share/invite in order to view or edit data.

Branding & Website
Establish distinction for your data with a domain name, logo, styling and layout. Create an instant website for your project or lab.

Open Source Software
Build on Open Source software with services that infuse trust and confidence.

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