

GIN combines the power of a repository management service (inspired by GitHub) with file storage and offers easy to use interfaces for data management through a web browser, from your desktop file browser (e.g. Windows Explorer), from the command line, or in analysis scripts. The system works with any kind of directory structure and file types and does not interfere with a scientist's established file organization. GIN keeps track of changes

in the data and enables going back to previous states of the datasets. It provides secure remote access to conveniently work reproducibly from multiple workplaces. GIN makes it straightforward to share data within a lab or with offsite collaborators and to work on it together. Finally, with GIN's DOI service any dataset can easily be made citable with digital identifiers for publication.

In summary, GIN provides a convenient and powerful solution for the demands of reliable and efficient data management in the lab, combined with seamless data sharing with collaborators and the general scientific community.

🚯 Home Explore FAQ 🕲 Help News	💄 Register 🛛 🛱 Sign In	ilyakuzovkin / Human-Intracranial-F and-Artificial-Mechanisms-of-Vision	Reco
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When changing your files and uploading them to the server, the history is automatically kept, you can always go back to a previous version.	Its based on open source projects such as git, git-annex and gogs. Everything is freely availible as source code. You can even set it up in your lab!	Activations of Deep Co are Aligned with Gamm Visual Cortex	nv na



olutional Neural Network **Band Activity of Human**



Argh! I sent Mark the fixed files ages ago, and you know what? He says his analysis failed because of me, but he never downloaded the new files!



Why don't you try the GIN toolset from G-Node? It's like a secure Dropbox designed specifically for scientific work, with a lot of extra features that will save you time and effort. Files are kept track of and in sync. With GIN, sharing data is easy, and your collaborators will always have the latest version.



I'm taking care of my sick kids at home, and next week I'm flying to a conference in Japan. I'm never going to get any work done!



GIN allows you to access your data remotely from anywhere, using any device. With the GIN Web Server, you can upload, download, edit, share, raise issues, make notes, search data, and **much more** - no matter where you happen to be. You can even use it to keep track of



I want to **publish** this awesome paper, but the journal is making it so hard! I have to get a **DOI** for my data? How do I do that?



v1.0

Obtaining a DOI is easy with GIN. Prepare your repository following a simple guide, then hit the **DOI button**. That's it! Our **data experts** are there to assist you if need be. Once your data is published, researchers can ask questions and add to your dataset or create their own copy to work with. Your data can lead to new scientific breakthroughs, and you will get the credit!

Okay, I want GIN! Take all my money!

Woah, save that for a vacation! The GIN tools, access to the web interface, storage space, DOI registration, detailed guides, and even expert assistance are free of charge!



So many nights and weekends spent in the lab, but finally it's published and PhD is done! Whats next?

... Yeah. Thanks.

Here perhaps some gin for a change?