

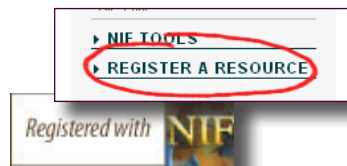
**T**hrough its resource registry and concept-based query system, NIF enhances neuroscience research by enabling discovery and access to research data and tools worldwide.

## NIF Registry

The NIF Registry contains listings of more than 3,500 software tools, databases, data sets, and materials. The NIF registry allows you to:

- Check whether your resource is available
- Check the description of your resource
- Add your resource to allow other researchers to find it
- Keep your resource listing up to date via your own sitemap

Register your resource today.  
Visit: <http://www.neuinfo.org/>



## Get Involved with NIF

*NIF currently includes millions of items from more than 60 databases, listings of more than 3,500 resources in the registry, and a searchable index across literature via PubMed and full text articles from Open Access literature. Users can find software tools, research materials, data sets for modeling, expert annotated images, and much more. NIF uses an extensive vocabulary, Neurolex ([www.neurolex.org](http://www.neurolex.org)), covering major neuroscience domains for describing and searching neuroscience resources. NIF's advanced search together with its ontology allows users to customize their searches based on defined classes and related concepts. Your involvement can ensure that NIF will meet the needs of the neuroscience community. Join our mailing list, watch a webinar, contribute to the NeuroLex, and participate in the NIF forums. To get started, go to [www.neuinfo.org](http://www.neuinfo.org).*

## NIF Data Federation

Join the NIF Data federation to provide deep access to your resource. The NIF Data Federation is currently a collection of more than sixty databases comprising the largest selection of publically-available neuroscience data on the web. The NIF Data Federation allows you to:

- Make your data or web resource available in different formats for 3rd party tool consumption
- Publicize your data to the broader research community by including it in the NIF
- Link your data to PubMed using the LinkOut Broker to direct more users to your resource
- Include or register any data set in almost any format (eg. RDF, HTML, XML, Relational, etc.)

## NIF Data Annotation

NIF Data Annotation provides a base semantic search of your data. You can enhance your data by annotating them to a known ontology, so 3rd party tools not only see your data but also understand them.

*Innovation Through Integration*

