

Products & Services

Enhance Your Resource with NIF Components

NIF provides a range of products and services that can be integrated into your website, software tools, and databases to enhance your resource. You can find a listing of current products and services on the NIF Product's page at <http://www.neuinfo.org/products>. For more information, contact NIF at info@neuinfo.org.

NIF Offers:

Antibody Registry: A global registry of more than 800,000 antibodies that provides an authoritative reference to disambiguate antibody products. <http://antibody registry.org>

FIN: A service to enhance your application or website that recognizes neuroscience-specific content and generates dynamic links to NIF's collection of information and resources.

NIF Cards: Info boxes that can be added to your application or website through simple web links.

The NIFSTD ontology: A comprehensive collection of neuroscience domain terminologies woven into a unified representation that can be incorporated into your resource. <http://neuinfo.org/vocabularies/>

NeuroLex: A community wiki platform for viewing and contributing to the most comprehensive neuroscience vocabulary available.

Discovery Portal: A user-friendly and innovative semantically-enhanced search interface that makes use of NIF's terminologies to allow users to customize and refine their searches.

NIF Navigator: An information panel that provides comprehensive access to NIF's federated data resources and that may also be easily incorporated into any website or application.

Data Federation Access: Services for direct access to the NIF data federation index and resource registry. These services allow any application or database to access the largest collection of neuroscience data and integrate with your own resource.

Ontology Services: Services for direct access to the NIF vocabularies with the capabilities to query for concepts and relationships.

Data Annotation: Semantic tagging to enhance your resource by NIF experts.

Ontology Engineering: Expertise and experience in building and enhancing the main terminologies and ontologies.

NIF Navigator

NIF integrates more than 60 data resources as well as PubMed and PubMed Central literature in one easy-to-navigate panel.

NIF NAVIGATOR

LITERATURE →

PubMed
Open Access

DATA TYPE →

Images (586,847)
Animals (233,772)
Software (816)
Drugs (51,608)
Antibodies (890,585)

NIF Products are openly available to the research and academic community. For non-academic uses, please contact us for licensing details.

Innovation Through Integration

