Resource Summary Report

Generated by NIF on May 23, 2025

NIDAG: Neuroimaging Data Access Group

RRID:SCR 001674

Type: Tool

Proper Citation

NIDAG: Neuroimaging Data Access Group (RRID:SCR_001674)

Resource Information

URL: http://nidag.org

Proper Citation: NIDAG: Neuroimaging Data Access Group (RRID:SCR_001674)

Description: An international working group dedicated to improving access to neuroimaging results in a free and open-access manner. It seeks to establish a universal coordinate database, including both past papers and future studies. Their current project involves the creation of a comprehensive database of neuroimaging results searchable based on standardized coordinates. Once complete, this will allow anyone to find all of the articles that report a coordinate, or set of coordinates, easily and without cost. Eventually, they hope to expand this database to include not only coordinates, but statistical parametric maps as well. Formation of such a database will increase the likelihood of relevant papers being found and cited, and also be a very useful tool for those interested in meta-analysis, and hopefully clarify structure-function relationships. They are interested in hearing from people who might be willing to contribute to their projects, particularly those with programming experience. The number of published neuroimaging studies is increasing rapidly and it is not feasible to read them all. If a computer database could store key information from published fMRI papers and make that information easier to search or share, this would have substantial benefits for the neuroimaging community. Projects like AMAT, Brainmap, Brede and SumsDB have started to tackle this problem. NIDAG wants to formalize and improve these databases so that they meet the needs of the neuroimaging community. Formal meta-analysis of published data is a valuable way to assess the consistency and reliability of experimental results. A database of neuroimaging results would facilitate meta-analyses, in conjunction with tools like GingerALE and Multi-level Kernel Density Analysis.

Abbreviations: NIDAG

Synonyms: Neuroimaging Data Access Group

Resource Type: standard specification, knowledge environment, international standard specification, narrative resource, data or information resource

Keywords: fmri, database, neuroimaging, magnetic resonance

Funding:

Resource Name: NIDAG: Neuroimaging Data Access Group

Resource ID: SCR_001674

Alternate IDs: nif-0000-10161

Alternate URLs: http://www.nitrc.org/projects/nidag

Record Creation Time: 20220129T080208+0000

Record Last Update: 20250523T054206+0000

Ratings and Alerts

No rating or validation information has been found for NIDAG: Neuroimaging Data Access Group.

No alerts have been found for NIDAG: Neuroimaging Data Access Group.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.