## **Resource Summary Report**

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# **NIfTI Data Format Working Group**

RRID:SCR\_007117 Type: Tool

## **Proper Citation**

NIfTI Data Format Working Group (RRID:SCR\_007117)

## **Resource Information**

URL: http://nifti.nimh.nih.gov/dfwg

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**Description:** The DFWG is charged with arriving at a technical solution to the problem of multiple data formats used in fMRI research. This was identified by many investigators as a fundamental obstacle to fMRI fulfilling the promise it has to elucidate brain function. The solution arrived at by the DFWG will not be imposed on the research community, but several groups that develop fMRI-related software have already indicated their willingness to adopt the solution. Suggestions for membership on the DFWG were broadly solicited from the research community.

#### Abbreviations: NIfTI DFWG

Synonyms: Neuroimaging Informatics Technology Initiative Data Format Working Group

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

Keywords: data format, fmri

Funding:

Resource Name: NIfTI Data Format Working Group

Resource ID: SCR\_007117

Alternate IDs: nlx\_144362

Record Creation Time: 20220129T080240+0000

Record Last Update: 20250420T015152+0000

## **Ratings and Alerts**

No rating or validation information has been found for NIfTI Data Format Working Group.

No alerts have been found for NIfTI Data Format Working Group.

## Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Hakonen M, et al. (2017) Predictive processing increases intelligibility of acoustically distorted speech: Behavioral and neural correlates. Brain and behavior, 7(9), e00789.

Ashburner J, et al. (2012) SPM: a history. NeuroImage, 62(2), 791.

Neu SC, et al. (2005) The LONI Debabeler: a mediator for neuroimaging software. NeuroImage, 24(4), 1170.