Function BIRN

RRID:SCR_007291
Type: Tool

Proper Citation

Function BIRN (RRID:SCR_007291)

Resource Information

URL: http://www.birncommunity.org/collaborators/function-birn/

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Description: The FBIRN Federated Informatics Research Environment (FIRE) includes tools and methods for multi-site functional neuroimaging. This includes resources for data collection, storage, sharing and management, tracking, and analysis of large fMRI datasets. fBIRN is a national initiative to advance biomedical research through data sharing and online collaboration. BIRN provides data-sharing infrastructure, software tools, strategies and advisory services - all from a single source.

Resource Type: Resource, topical portal, portal, data or information resource

Keywords: fmri, 3d model, data storage, imaging, map, morphology, mri, neuroinformatics, segmentation, software, talairach, volume, warping, analyze, application, c++, csh/tcsh, data, database, database application, data resource, dicom, javascript, linux, magnetic resonance, nifti, ontology, pl/sql, posix/unix-like, python, quality metrics, spatial transformation, statistical operation, tcl/tk, unix shell, visualization, web resource, web service, workflow

Parent Organization: Biomedical Informatics Research Network

Funding Agency: NCRR, NIGMS

Website Status: Last checked up

Abbreviations: FBIRN

Resource Name: Function BIRN
Resource ID: SCR_007291
Alternate IDs: nif-0000-00070
Alternate URLs: http://www.nitrc.org/projects/fbirn
Old URLs: http://nbirn.net/tools/browse_tools.shtm

Ratings and Alerts

No rating or validation information has been found for Function BIRN.
No alerts have been found for Function BIRN.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.