**Function BIRN**

**RRID:** SCR_007291  
**Type:** Tool

**Proper Citation**

Function BIRN (RRID:SCR_007291)

**Resource Information**

**URL:** [http://www.birncommunity.org/collaborators/function-birn/](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.

**Abbreviations:** FBIRN

**Synonyms:** Functional Imaging BIRN

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

**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

**Funding Agency:** NIGMS, NCRR, NCRR, NCRR, NCRR

**Resource Name:** Function BIRN

**Resource ID:** SCR_007291
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.