# **Resource Summary Report**

Generated by NIF on Apr 18, 2025

# **MindSeer**

RRID:SCR\_003019

Type: Tool

### **Proper Citation**

MindSeer (RRID:SCR\_003019)

#### **Resource Information**

**URL:** <a href="http://sig.biostr.washington.edu/projects/MindSeer/index.html">http://sig.biostr.washington.edu/projects/MindSeer/index.html</a>

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**Description:** A cross-platform application for 3D brain visualization for multi-modality neuroimaging data written in Java/Java3D, that runs in both standalone and client-server mode. It supports basic data management capabilities, visualization of 3D surfaces (SPM's output or OFF files), volumes (Analyze, NIFTI or Minc) and label sets. MindSeer has 2 different modes: # Client/Server is designed to allow users to visualize data that is stored centrally and enhance collaboration. # Standalone mode is available to view local data and is built for more performance than Client/Server Both modes have the same interface and support the same features. It has a modular architecture and is designed to be extensible. Requirements: # Java 5.0 or above. # Java Web Start. # Java3D (installed automatically by Web Start).

Abbreviations: MindSeer

Resource Type: software application, data processing software, software resource, data

visualization software

**Defining Citation:** PMID:17937818

**Keywords:** 3d surface, visualization, multimodal, volume, neuroimaging, 3-d volume,

surface, java, java3d, brain, brain structure, magnetic resonance

Funding: Human Brain Project;

NIDCD DC02310

Availability: GNU General Public License, With some, GNU Lesser General Public License,

Components (MatFile and NIFTI jar files).

Resource Name: MindSeer

Resource ID: SCR\_003019

**Alternate IDs:** nif-0000-00525

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

**Record Creation Time:** 20220129T080216+0000

**Record Last Update:** 20250418T055010+0000

## **Ratings and Alerts**

No rating or validation information has been found for MindSeer.

No alerts have been found for MindSeer.

#### Data and Source Information

Source: SciCrunch Registry

### **Usage and Citation Metrics**

We have not found any literature mentions for this resource.