Resource Summary Report

Generated by T1D on Aug 4, 2026

MindSeer

RRID:SCR_003019
Type: Tool

Proper Citation

MindSeer (RRID:SCR_003019)

Resource Information

URL: http://sig.biostr.washington.edu/projects/MindSeer/index.html

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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 resource, data visualization software, software application, data processing 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

License: GNU General Public License, With some, GNU Lesser General Public License, Components (MatFile and NIFTI jar files).

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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.