

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

Synchronized Histological Image Viewing Architecture

RRID:SCR_002690

Type: Tool

Proper Citation

Synchronized Histological Image Viewing Architecture (RRID:SCR_002690)

Resource Information

URL: <http://www.loni.usc.edu/Software/SHIVA>

Proper Citation: Synchronized Histological Image Viewing Architecture (RRID:SCR_002690)

Description: A Java-based visualization and analysis application that can process 2D and 3D image files and provides convenient methods for users to overlay multiple datasets. * Simultaneous visualization of multiple image volumes. * Tools for labeling and masking of structures. * Framework for the Mouse Atlas Project.

Abbreviations: SHIVA

Synonyms: Synchronized Histological Image View Arc

Resource Type: software application, d visualization software, software resource, data processing software, image processing software, image analysis software

Keywords: data visualization, image analysis, 3d image, image, microscopy, magnetic resonance, java, manifold viewer

Funding: NIBIB 9P41EB015922-15;
NCRR 2-P41-RR-013642-15

Availability: Free, Freely available

Resource Name: Synchronized Histological Image Viewing Architecture

Resource ID: SCR_002690

Alternate IDs: nif-0000-23318

Alternate URLs: <http://www.nitrc.org/projects/shiva>

License: LONI Research License, v3

Record Creation Time: 20220129T080214+0000

Record Last Update: 20260729T044039+0000

Ratings and Alerts

No rating or validation information has been found for Synchronized Histological Image Viewing Architecture.

No alerts have been found for Synchronized Histological Image Viewing Architecture.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.