

# Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 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:** d visualization software, data processing software, image analysis software, image processing software, software application, software resource

**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:** 20260905T132452+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.