

# Resource Summary Report

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## JIV: A 3D Image Data Visualization and Comparison Tool

RRID:SCR\_008657

Type: Tool

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### Proper Citation

JIV: A 3D Image Data Visualization and Comparison Tool (RRID:SCR\_008657)

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### Resource Information

**URL:** <http://www.bic.mni.mcgill.ca/users/crisco/jiv/>

**Proper Citation:** JIV: A 3D Image Data Visualization and Comparison Tool (RRID:SCR\_008657)

**Description:** JIV is a Java software for visualization and side-by-side comparison of multiple 3D image datasets. While it was originally designed for remote data access, it can be used as a traditional local application as well. It features include being highly portable and platform-independent, the ability to run with a common Web browser and to cope with slow network links, an independent 3D image data format, and a display of gray-level (intensity) image data with a user-controlled color-mapping, among other features.

**Synonyms:** JIV

**Resource Type:** data visualization software, 3d visualization software, software application, data processing software, software resource

**Keywords:** data visualization, java, mapping, platform, software, 3D visualization

**Resource Name:** JIV: A 3D Image Data Visualization and Comparison Tool

**Resource ID:** SCR\_008657

**Alternate IDs:** nif-0000-33046

**License:** GNU General Public License

**Record Creation Time:** 20220129T080248+0000

**Record Last Update:** 20260801T042641+0000

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### Ratings and Alerts

No rating or validation information has been found for JIV: A 3D Image Data Visualization and Comparison Tool.

No alerts have been found for JIV: A 3D Image Data Visualization and Comparison Tool.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.