

Resource Summary Report

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Draw3D and Meshinator

RRID:SCR_009444

Type: Tool

Proper Citation

Draw3D and Meshinator (RRID:SCR_009444)

Resource Information

URL: <http://www.nitrc.org/projects/draw3d/>

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Description: Draw3D is a 3D rendering tool written entirely in VTK-TCL script. It is intended for fast command line rendering and visual inspection of datasets commonly found in medical imaging. It also allows the generation of images for reports or videos. As it is based on pure VTK, it can render whatever VTK can render, and runs wherever VTK can run. Meshinator is a simpler tool that uses VTK's isosurface functions to generate meshes from volumetric data. Please see the wiki for documentation

Abbreviations: Draw3D and Meshinator

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

Keywords: magnetic resonance, tcl/tk, visualization

Availability: Apache License, v2

Resource Name: Draw3D and Meshinator

Resource ID: SCR_009444

Alternate IDs: nlx_155615

Record Creation Time: 20220129T080253+0000

Record Last Update: 20260829T182845+0000

Ratings and Alerts

No rating or validation information has been found for Draw3D and Meshinator.

No alerts have been found for Draw3D and Meshinator.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.