Resource Summary Report

Generated by <u>NIF</u> on May 7, 2025

map3d

RRID:SCR_009628 Type: Tool

Proper Citation

map3d (RRID:SCR_009628)

Resource Information

URL: http://www.sci.utah.edu/cibc/software/map3d.html

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Description: A scientific visualization application written to display and edit complex, threedimensional geometric models and scalar, time-based data associated with those models such as high resolution EEG, MEG, and ECG.

Abbreviations: map3d

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

Keywords: c++, eeg, meg, electrocorticography, forward - inverse, linux, macos, microsoft, modeling, posix/unix-like, visualization, win32 (ms windows), windows, windows 95/98/2000

Funding: NCRR 5P41RR012553-15; NIGMS 8 P41 GM103545-15

Availability: Map3d License

Resource Name: map3d

Resource ID: SCR_009628

Alternate IDs: nlx_155857

Alternate URLs: http://www.nitrc.org/projects/map3d

Record Creation Time: 20220129T080254+0000

Record Last Update: 20250506T060957+0000

Ratings and Alerts

No rating or validation information has been found for map3d.

No alerts have been found for map3d.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Kölsch A, et al. (2020) Current limits of structural biology: The transient interaction between cytochrome c 6 and photosystem I. Current research in structural biology, 2, 171.

Ciaccio EJ, et al. (2017) Use of shape-from-shading to characterize mucosal topography in celiac disease videocapsule images. World journal of gastrointestinal endoscopy, 9(7), 310.

Engeln M, et al. (2016) Selective Inactivation of Striatal FosB/?FosB-Expressing Neurons Alleviates L-DOPA-Induced Dyskinesia. Biological psychiatry, 79(5), 354.