

Resource Summary Report

Generated by T1D on Sep 17, 2026

MultiPhase-SEG

RRID:SCR_008275

Type: Tool

Proper Citation

MultiPhase-SEG (RRID:SCR_008275)

Resource Information

URL: <http://www.loni.usc.edu/Software/MultiPhase-SEG>

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Description: A segmentation software that employs the implementation of the active contours without edges level set based segmentation model. Its features include: segmentation of three-dimensional brain volumes into two or more regions (for example, regions could be WM, GM, and CSF), visualization of surfaces representing boundaries of different brain regions, and being written in Matlab with the ability to run on any platform with Matlab installed.

Resource Type: data processing software, image analysis software, segmentation software, software application, software resource

Keywords: segmentation, visualization, 3D, software

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

Availability: Available for educational and research purposes only

Resource Name: MultiPhase-SEG

Resource ID: SCR_008275

Alternate IDs: nif-0000-23319

Old URLs: http://www.loni.ucla.edu/Software/Software_Detail.jsp?software_id=16

License: <http://loni.usc.edu/Software/license.php>

License URLs: <http://loni.usc.edu/Software/termsfuse.php>

Record Creation Time: 20220129T080246+0000

Record Last Update: 20260912T195702+0000

Ratings and Alerts

No rating or validation information has been found for MultiPhase-SEG.

No alerts have been found for MultiPhase-SEG.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.