DWI/DTI Quality Control Tool: DTIPrep

RRID:SCR_009562
Type: Tool

Proper Citation

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Resource Information

URL: https://github.com/hjmjohnson/DTIPrep

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Description: DTIPrep performs a Study-specific Protocol based automatic pipeline for DWI/DTI quality control and preparation. This is both a GUI and command line tool. The configurable pipeline includes image/diffusion information check, padding/Cropping of data, slice-wise, interlace-wise and gradient-wise intensity and motion check, head motion and Eddy current artifact correction, and DTI computing.

Resource Type: Resource, software resource, software application

Keywords: c++, linux, microsoft, magnetic resonance, nrrd, posix/unix-like, win32 (ms windows), windows, windows xp, dti

Availability: BSD License

Website Status: Last checked up

Abbreviations: DTIPrep

Resource Name: DWI/DTI Quality Control Tool: DTIPrep

Resource ID: SCR_009562

Alternate IDs: nlx_155742

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

Ratings and Alerts
No alerts have been found for DWI/DTI Quality Control Tool: DTIPrep.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.