

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 14, 2025

Imeka Tractography Service

RRID:SCR_014124

Type: Tool

Proper Citation

Imeka Tractography Service (RRID:SCR_014124)

Resource Information

URL: http://www.nitrc.org/projects/imeka_tracto

Proper Citation: Imeka Tractography Service (RRID:SCR_014124)

Description: A diffusion MRI service that handles the processing of diffusion data from raw data to structural connectivity. They provide high angular resolution (HARDI) reconstruction from DTI data with at least 20 gradient directions acquisitions.

Resource Type: production service resource, service resource, analysis service resource, data analysis service

Keywords: data analysis service, mri, diffusion data, ti, high angular resolution, reconstruction, structural connectivity

Funding:

Availability: Commercially available

Resource Name: Imeka Tractography Service

Resource ID: SCR_014124

Alternate URLs: <http://www.imeka.ca>

Record Creation Time: 20220129T080319+0000

Record Last Update: 20250412T055745+0000

Ratings and Alerts

No rating or validation information has been found for Imeka Tractography Service.

No alerts have been found for Imeka Tractography Service.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Obaid S, et al. (2024) Progressive remodeling of structural networks following surgery for operculo-insular epilepsy. *Frontiers in neurology*, 15, 1400601.

Marchi NA, et al. (2024) Altered fornix integrity is associated with sleep apnea-related hypoxemia in mild cognitive impairment. *Alzheimer's & dementia : the journal of the Alzheimer's Association*, 20(6), 4092.