# **Resource Summary Report**

Generated by NIF on May 23, 2025

# **UNC/Utah NAMIC DTI Fiber Analysis Framework**

RRID:SCR 009615

Type: Tool

### **Proper Citation**

UNC/Utah NAMIC DTI Fiber Analysis Framework (RRID:SCR\_009615)

#### **Resource Information**

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

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**Description:** Project hosting binary packaged distributions, scripts, example datasets, and corresponding results of analysis using their UNC/Utah NAMIC DTI Fiber Analysis Framework. This project can be seens as a master project encompassing several current NITRC projects into a coherent set. Their workflow utilizes tools already available on NITRC including: \* DTIPrep \* DTIAtlasBuilder \* FiberViewerLight \* DTIAtlasFiberAnalyzer \* FADTTS

**Abbreviations:** UNC/Utah NAMIC DTI Fiber Analysis Framework

Resource Type: software resource, data or information resource, data set

**Keywords:** magnetic resonance, pediatric

**Funding:** 

Availability: BSD License

**Resource Name:** UNC/Utah NAMIC DTI Fiber Analysis Framework

Resource ID: SCR\_009615

Alternate IDs: nlx\_155837

**Record Creation Time:** 20220129T080253+0000

Record Last Update: 20250523T054739+0000

## **Ratings and Alerts**

No rating or validation information has been found for UNC/Utah NAMIC DTI Fiber Analysis Framework.

No alerts have been found for UNC/Utah NAMIC DTI Fiber Analysis Framework.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at NIF.

Verde AR, et al. (2014) UNC-Utah NA-MIC framework for DTI fiber tract analysis. Frontiers in neuroinformatics, 7, 51.