**FieldTrip**

**RRID:** SCR_004849  
**Type:** Tool

**Proper Citation**

FieldTrip (RRID:SCR_004849)

**Resource Information**

**URL:** [http://www.fieldtriptoolbox.org](http://www.fieldtriptoolbox.org)

**Description:** Software tool for analysis of MEG, EEG, and other electrophysiological data. Used by experimental neuroscientists.

**Resource Name:** FieldTrip

**Proper Citation:** FieldTrip (RRID:SCR_004849)

**Resource Type:** Resource, image analysis software, data analysis software, data processing software, image reconstruction software, software application, software resource, software toolkit

**Keywords:** MEG, EEG, iEEG, analysis, data, time, frequency, source, reconstruction, dipole, beamformers, non parametric, statistical, testing

**Resource ID:** SCR_004849

**Parent Organization:** Radboud University; Nijmegen; The Netherlands

**Funding Agency:** Human Connectome project, Netherlands Ministry of Economic Affairs, Netherlands Ministry of Education Culture and Science, NIH Blueprint for Neuroscience Research

**Related resources:** Human Connectome Coordination Facility, MATLAB

**References:** PMID:21253357

**Availability:** Free, Available for download, Freely available, Tutorial available
Website Status: Last checked up
Alternate IDs: nlx_143928
Alternate URLs: http://www.nitrc.org/projects/fieldtrip
Mentions Count: 974

Ratings and Alerts

- 4 / 5 (1 votes) Rated at NITRC http://www.nitrc.org/projects/fieldtrip

No alerts have been found for FieldTrip.

Data and Source Information
Source: SciCrunch Registry

Usage and Citation Metrics

We found 974 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch Infrastructure.


Baena D, et al. (2020) Weakly encoded memories due to acute sleep restriction can be rescued after one night of recovery sleep. Scientific reports, 10(1), 1449.


