# **Resource Summary Report**

Generated by NIF on May 23, 2025

## **LIBEEP**

RRID:SCR 009591

Type: Tool

## **Proper Citation**

LIBEEP (RRID:SCR\_009591)

#### Resource Information

URL: http://libeep.sourceforge.net/

**Proper Citation:** LIBEEP (RRID:SCR\_009591)

**Description:** Software library that deals with reading and writing RIFF-format CNT/AVR-files. This file format is also called EEProbe data format, and is used in the software packages EEProbe, ASA, ASA-Lab, Cognitrace, eemagine EEG, Visor, by ANT Neuro B.V., The Netherlands. The file format provides for storage of EEG/ERP/MEG data as 32-bit values, and includes a very efficient compression algorithm. Encoding/decoding from the compressed data is performed automatically through the LIBEEP interface functions.

**Abbreviations: LIBEEP** 

**Synonyms:** LIBEEP library

**Resource Type:** software resource, software toolkit, software library

Keywords: eeg, meg, electrocorticography

**Funding:** 

Availability: GNU Lesser General Public License, Plus Addendum

**Resource Name: LIBEEP** 

Resource ID: SCR 009591

Alternate IDs: nlx\_155781

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

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

**Record Last Update:** 20250523T054739+0000

## **Ratings and Alerts**

No rating or validation information has been found for LIBEEP.

No alerts have been found for LIBEEP.

### **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.

Schrooten M, et al. (2018) Quantitative Analyses Help in Choosing Between Simultaneous vs. Separate EEG and fMRI. Frontiers in neuroscience, 12, 1009.