

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

Braincon Platform Software

RRID:SCR_014244

Type: Tool

Proper Citation

Braincon Platform Software (RRID:SCR_014244)

Resource Information

URL: <https://www.freidok.uni-freiburg.de/data/10094>

Proper Citation: Braincon Platform Software (RRID:SCR_014244)

Description: Software that processes neural data at run-time to control the implant's electrical stimulation functionality for the Braincon brain-computer interface (BCI). Braincon Platform Software is a general, flexible and verifiable BCI software architecture with a filter pipeline for low-latency multi-threaded processing of neuronal signals.

Synonyms: BCI Braincon Platform Software

Resource Type: data management software, software application, software resource

Defining Citation: [DOI:10.6094/UNIFR/10094](https://doi.org/10.6094/UNIFR/10094)

Keywords: brain computer interface, bci software, neuronal signal, neural data processing, electrical stimulation functionality

Availability: Acknowledgement requested

Resource Name: Braincon Platform Software

Resource ID: SCR_014244

License: Creative Commons CC BY-NC-ND 4.0 Attribution - NonCommercial-NoDerivs

License URLs: <https://www.freidok.uni-freiburg.de/site/legal>

Record Creation Time: 20220129T080319+0000

Record Last Update: 20260821T194018+0000

Ratings and Alerts

No rating or validation information has been found for Braincon Platform Software.

No alerts have been found for Braincon Platform Software.

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 [dkNET](#) .

Gierthmuehlen M, et al. (2014) Mapping of sheep sensory cortex with a novel microelectrocorticography grid. The Journal of comparative neurology, 522(16), 3590.