

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

EEG / ERP Data Set

RRID:SCR_004890

Type: Tool

Proper Citation

EEG / ERP Data Set (RRID:SCR_004890)

Resource Information

URL: http://sccn.ucsd.edu/~arno/fam2data/publicly_available_EEG_data.html

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Description: A collection of 32-channel EEG / ERP data from 14 subjects (7 males, 7 females) acquired using the Neuroscan software (3.6 Gb), made available by the laboratory of Arnaud Delormes, along with electrode files and images presented in the experiment. Subjects are performing a go-nogo categorization task and a go-no recognition task on natural photographs presented very briefly (20 ms). Images are only available for viewing. Each subject responded to a total of 2500 trials. Data is CZ referenced and is sampled at 1000 Hz (total data size is 4Gb). Alternate datasets are also compiled including one from the EEGLAB software tutorial.

Abbreviations: EEG / ERP Data set

Synonyms: EEG data available for public download, EEG / ERP data available for free public download

Resource Type: data or information resource, data set

Defining Citation: [PMID:15019707](#)

Keywords: eeg, event related potential, erp, male, female, electrode file, image, behavior, categorization, task, independent component analysis

Availability: Registration required, GNU General Public License, You may not download or copy the images

Resource Name: EEG / ERP Data Set

Resource ID: SCR_004890

Alternate IDs: nlx_85968

Alternate URLs: <http://sccn.ucsd.edu/~arno/indexeeg.html>

Record Creation Time: 20220129T080227+0000

Record Last Update: 20260808T190544+0000

Ratings and Alerts

No rating or validation information has been found for EEG / ERP Data Set.

No alerts have been found for EEG / ERP Data Set.

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 [SPARC SAWG](#) .

Dong L, et al. (2021) WeBrain: A web-based braininformatics platform of computational ecosystem for EEG big data analysis. NeuroImage, 245, 118713.

Mickley Steinmetz KR, et al. (2010) Meeting the challenge of preparing undergraduates for careers in cognitive neuroscience. Journal of undergraduate neuroscience education : JUNE : a publication of FUN, Faculty for Undergraduate Neuroscience, 9(1), A36.