

Resource Summary Report

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studyforrest.org

RRID:SCR_003112

Type: Tool

Proper Citation

studyforrest.org (RRID:SCR_003112)

Resource Information

URL: <http://studyforrest.org>

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Description: An MRI data repository that holds a set of 7 Tesla images and behavioral metadata. Multi-faceted brain image archive with behavioral measurements. For each participant a number of different scans and auxiliary recordings have been obtained. In addition, several types of minimally preprocessed data are also provided. The full description of the data release is available in a dedicated publication. This project invites anyone to participate in a decentralized effort to explore the opportunities of open science in neuroimaging by documenting how much (scientific) value can be generated out of a single data release by publication of scientific findings derived from a dataset, algorithms and methods evaluated on this dataset, and/or extensions of this dataset by acquisition and integration of new data.

Abbreviations: studyforrest.org

Synonyms: study forrest, studyforrest

Resource Type: service resource, image repository, storage service resource, data repository

Keywords: neuroimaging, open data, brain, brain scan, fmri, stimulus material, participant demographic, stimulus, demographic, experimental protocol, structure mri, mri, 7-tesla, data set, auditory system, language, perception

Funding: BMBF 01GQ1112;
BMBF 01GQ1411;
NSF 1129855;
DFG PO 548/15-1

Availability: Free, Available for download, Freely available

Resource Name: studyforrest.org

Resource ID: SCR_003112

Alternate IDs: r3d100011071, nlx_156710

Alternate URLs: <http://www.nitrc.org/projects/studyforrest>,
<https://doi.org/10.17616/R3SW5S>

Record Creation Time: 20220129T080217+0000

Record Last Update: 20260728T043140+0000

Ratings and Alerts

No rating or validation information has been found for studyforrest.org.

No alerts have been found for studyforrest.org.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 34 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Sun L, et al. (2025) Pattern Separation and Pattern Completion Within the Hippocampal Circuit During Naturalistic Stimuli. Human brain mapping, 46(2), e70150.

Quinn BPA, et al. (2024) Idiosyncratic patterns of interhemispheric connectivity in the face and scene networks of the human brain. Imaging neuroscience (Cambridge, Mass.), 2.

Watson DM, et al. (2024) Mapping the functional and structural connectivity of the scene network. Human brain mapping, 45(3), e26628.

Feilong M, et al. (2024) A cortical surface template for human neuroscience. Nature methods, 21(9), 1736.

Feilong M, et al. (2023) The individualized neural tuning model: Precise and generalizable cartography of functional architecture in individual brains. Imaging neuroscience (Cambridge, Mass.), 1.

Torabian S, et al. (2023) The PyMVPA BIDS-App: a robust multivariate pattern analysis pipeline for fMRI data. Frontiers in neuroscience, 17, 1233416.

Yang E, et al. (2023) The default network dominates neural responses to evolving movie stories. Nature communications, 14(1), 4197.

Jiahui G, et al. (2023) Cross-movie prediction of individualized functional topography. *eLife*, 12.

Watson DM, et al. (2022) An evaluation of how connectopic mapping reveals visual field maps in V1. *Scientific reports*, 12(1), 16249.

Häusler CO, et al. (2022) Processing of visual and non-visual naturalistic spatial information in the "parahippocampal place area". *Scientific data*, 9(1), 147.

Caldinelli C, et al. (2022) The fronto-parietal network is not a flexible hub during naturalistic cognition. *Human brain mapping*, 43(2), 750.

Häusler CO, et al. (2021) A studyforrest extension, an annotation of spoken language in the German dubbed movie "Forrest Gump" and its audio-description. *F1000Research*, 10, 54.

Beliveau V, et al. (2021) Automated segmentation of deep brain nuclei using convolutional neural networks and susceptibility weighted imaging. *Human brain mapping*, 42(15), 4809.

Laird AR, et al. (2021) Large, open datasets for human connectomics research: Considerations for reproducible and responsible data use. *NeuroImage*, 244, 118579.

Robbins K, et al. (2021) Capturing the nature of events and event context using hierarchical event descriptors (HED). *NeuroImage*, 245, 118766.

Jiahui G, et al. (2020) Predicting individual face-selective topography using naturalistic stimuli. *NeuroImage*, 216, 116458.

Visconti di Oleggio Castello M, et al. (2020) An fMRI dataset in response to "The Grand Budapest Hotel", a socially-rich, naturalistic movie. *Scientific data*, 7(1), 383.

Eickhoff SB, et al. (2020) Towards clinical applications of movie fMRI. *NeuroImage*, 217, 116860.

Aliko S, et al. (2020) A naturalistic neuroimaging database for understanding the brain using ecological stimuli. *Scientific data*, 7(1), 347.

Kumar S, et al. (2020) Searching through functional space reveals distributed visual, auditory, and semantic coding in the human brain. *PLoS computational biology*, 16(12), e1008457.