

# Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

## Brain Operation Database

RRID:SCR\_003050

Type: Tool

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### Proper Citation

Brain Operation Database (RRID:SCR\_003050)

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### Resource Information

**URL:** <http://bodb.usc.edu/bodb/>

**Proper Citation:** Brain Operation Database (RRID:SCR\_003050)

**Description:** THIS RESOURCE IS NO LONGER IN SERVICE. Documented on January 4, 2023. BODB offers a way to document computational models of brain function by linking each model to Brain Operating Principles (BOPs), related brain regions, Summaries of Simulation Results (SSRs) and Summaries of Experimental Data (SEDs) used either to design or to test the model. Tools are provided to search for related models and to compare their coverage of SEDs. This allows automatic benchmarking of a model against a cluster of models addressing similar BOPs or SEDs or brain regions. Tools allow display of brain imaging results against a human brain applet; a new tool will link data to a macaque brain applet.

**Abbreviations:** BODB

**Synonyms:** BODB (Brain Operation DataBase)

**Resource Type:** data or information resource, database, service resource, storage service resource

**Keywords:** model, brain operating principle, summary of experimental data, summary of simulation results, neural networks, mirror neuron, action, vision, language, usc brain project

**Funding:** NSF 0924674

**Availability:** THIS RESOURCE IS NO LONGER IN SERVICE

**Resource Name:** Brain Operation Database

**Resource ID:** SCR\_003050

**Alternate IDs:** nif-0000-03080

**Alternate URLs:** <http://bodb.usc.edu>

**Record Creation Time:** 20220129T080216+0000

**Record Last Update:** 20260905T132457+0000

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## Ratings and Alerts

No rating or validation information has been found for Brain Operation Database.

No alerts have been found for Brain Operation Database.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.