Resource Summary Report

Generated by <u>dkNET</u> on May 21, 2025

Center for Biological and Compulational Learning Face Database

RRID:SCR_007241 Type: Tool

Proper Citation

Center for Biological and Compulational Learning Face Database (RRID:SCR_007241)

Resource Information

URL: http://cbcl.mit.edu/software-datasets/FaceData2.html

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Description: This is a database of faces and non-faces, that has been used extensively at the Center for Biological and Computational Learning at MIT. It is freely available for research use. CBCL FACE DATABASE #1: - Includes complete Readme File :- 19 x 19 Grayscale PGM format images :- Training set: 2,429 faces, 4,548 non-faces :- Test set: 472 faces, 23,573 non-faces :- 27 Megabytes compressed : 110 Megabytes uncompressed :- tar / gz format compression Sponsors: This database is supported by the MIT Center for Biological and Computational Learning. Keywords: Download, Database, Face, Non-face, Biological, Comuptaitonal, Research,

Synonyms: CBCL Face Database #1

Resource Type: data or information resource, database

Funding:

Resource Name: Center for Biological and Compulational Learning Face Database

Resource ID: SCR_007241

Alternate IDs: nif-0000-30235

Record Creation Time: 20220129T080240+0000

Ratings and Alerts

No rating or validation information has been found for Center for Biological and Compulational Learning Face Database.

No alerts have been found for Center for Biological and Compulational Learning Face Database.

Data and Source Information

Source: <u>SciCrunch Registry</u>

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>dkNET</u>.

Spratling MW, et al. (2009) Unsupervised learning of overlapping image components using divisive input modulation. Computational intelligence and neuroscience, 2009, 381457.

Kim Y, et al. (2008) Modulating the granularity of category formation by global cortical States. Frontiers in computational neuroscience, 2, 1.