

Resource Summary Report

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transfer_learning_ccnn

RRID:SCR_016590

Type: Tool

Proper Citation

transfer_learning_ccnn (RRID:SCR_016590)

Resource Information

URL: https://github.com/vaklip/transfer_learning_ccnn

Proper Citation: transfer_learning_ccnn (RRID:SCR_016590)

Description: Software program to implement transfer learning for a connectome convolutional neural network trained to classify functional connectomes using Tensorflow.

Abbreviations: ccnn

Synonyms: connectome convolutional neural network, Connectome Convolutional Neural Network, CCNN

Resource Type: software application, software resource, data processing software, data analysis software

Keywords: transfer, learning, connectome, convolutional, neural, network, functional, connectome, Tensorflow

Availability: Free, Available for download, Freely available

Resource Name: transfer_learning_ccnn

Resource ID: SCR_016590

Record Creation Time: 20220129T080331+0000

Record Last Update: 20260728T043521+0000

Ratings and Alerts

No rating or validation information has been found for transfer_learning_ccnn.

No alerts have been found for transfer_learning_ccnn.

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 [nidm-terms](#) .

Vakli P, et al. (2018) Transfer learning improves resting-state functional connectivity pattern analysis using convolutional neural networks. GigaScience, 7(12).