

Resource Summary Report

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Knowing what you know (kwyk) - Bayesian Brain Parcellation

RRID:SCR_017470

Type: Tool

Proper Citation

Knowing what you know (kwyk) - Bayesian Brain Parcellation (RRID:SCR_017470)

Resource Information

URL: <http://www.nitrc.org/projects/kwyk/>

Proper Citation: Knowing what you know (kwyk) - Bayesian Brain Parcellation (RRID:SCR_017470)

Description: Software tool as deep neural network for predicting FreeSurfer segmentations of structural MRI volumes. This tool is implemented as both Docker and Singularity containers. Used for brain parcellation and uncertainty estimation.

Abbreviations: kwyk

Synonyms: knowing what you know

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

Keywords: Deep, neural, network, prediction, FreeSurfer, segmentation, structural, MRI, volume, brain, parcellation, uncertainty, estimation

Funding:

Availability: Free, Available for download, Freely available

Resource Name: Knowing what you know (kwyk) - Bayesian Brain Parcellation

Resource ID: SCR_017470

Alternate URLs: <https://github.com/neuronets/kwyk>

License: Apache License 2.0

Record Creation Time: 20220129T080335+0000

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Ratings and Alerts

No rating or validation information has been found for Knowing what you know (kwyk) - Bayesian Brain Parcellation.

No alerts have been found for Knowing what you know (kwyk) - Bayesian Brain Parcellation.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.