

Resource Summary Report

Generated by ASWG on Aug 4, 2026

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, data processing software, segmentation software, image analysis software, software resource

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

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

Record Last Update: 20260804T043703+0000

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.