

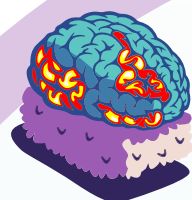
# End-user applications

# Middleware utilities

# Software Infrastructure

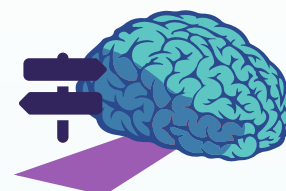


# NIPREPS



## fMRIPrep

Functional MRI "Prep"



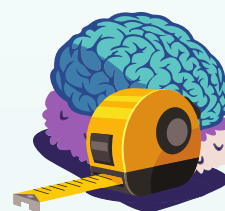
## dMRIPrep

Diffusion MRI "Prep"



## MRIQC

QA/QC of MRI



## sMRIPrep

Structural MRI "Prep"



## MRIQC-learn

Machine learning for QC and protocol assessment



## NiBabies

Utilities for human infant processing



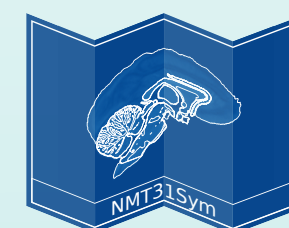
## NiRodents

Utilities for processing rodents



## CrowdMRI

A database of crowdsourced neuroimaging features



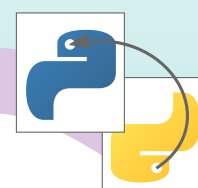
## TemplateFlow

FAIR templates and atlases



## NiWorkflows

Neuroimaging processing commodities



## NiTransforms

I/O and manipulation of spatial transforms



## BIDS + PyBIDS

Brain Imaging Data Structure



## NiPype

Neuroimaging workflows and interfaces in Python



## NiBabel

Access a cacophony of neuroimaging file formats

## Foundational Packages

- AFNI
- ANTs
- Connectome Workbench
- DIPY
- FSL
- FreeSurfer
- Insight Toolkit
- Scikit-Image
- Scikit-Learn
- Nilearn