

Flowchart of fMRI analysis techniques

What is your goal?

paulscotti.com/FMRIPlayground
 add #method_name to end of this URL
 to learn more about a specific technique,
 along with practical implementation of the
 technique in simulated data (using Python)

Note: these are all fMRI post-processing
 methods, meaning that they would be
 performed after standard data pre-processing
 (e.g., motion correction) and processing (e.g.,
 general linear model estimation) steps!

Glossary
 fMRI: functional magnetic resonance imaging
 resting state: fMRI data obtained while
 participant does nothing
 ROI: brain region of interest
 voxel: a 3D pixel of the brain

