



course overview

VISUAL NEUROSCIENCE
neurovision.uni-graz.at

Stages of an fMRI study

1. Idea/research question
2. Experimental implementation
3. Data acquisition
4. Data analysis
5. Paper writing

Implementation



Free software for creating **psycholinguistics** experiments.

Easy

enough for teaching

Precise

enough for psychophysics

Flexible

enough for everything else

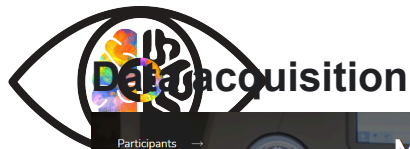
Online

or lab-based, your choice

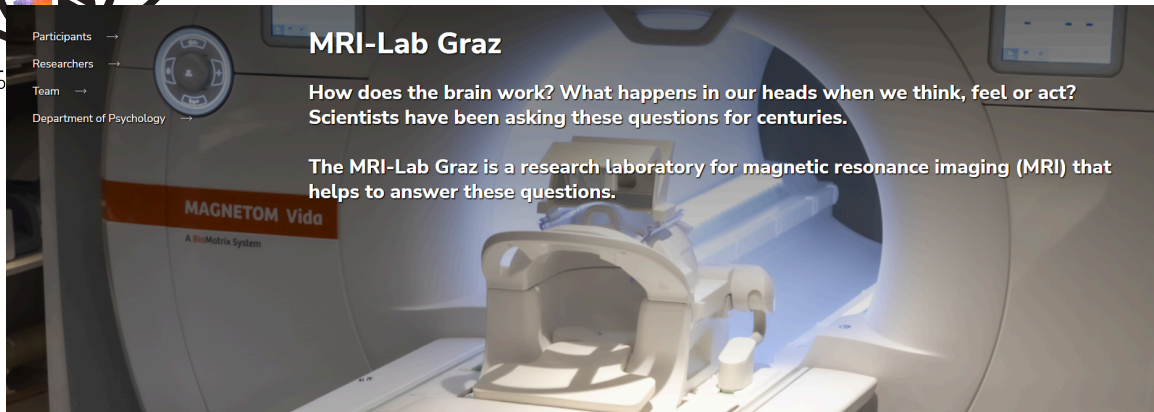
Get started

How is PsychoPy® Free?

<https://www.psychopy.org/>



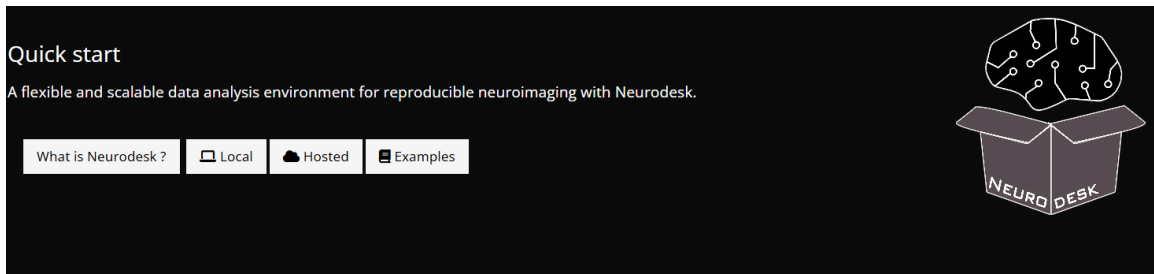
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<https://mri-lab.uni-graz.at/en/>

Kopernikusgasse 24 (Graz University of Technology - “Neue Technik”)

Data analysis



Get started with Neurodesk

Select your setups and follow further instructions in the provided link.

Compute Platform	Local PC	HPC	Cloud	Google Colab
Your OS	Linux	Mac	Windows	
Interface	Desktop	Command Line	Container	VSCode
Processor	x86	ARM	GPU	
Instructions:	Follow the instruction at https://www.neurodesk.org/docs/getting-started/neurodesktop/windows/			

<https://www.neurodesk.org/>



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Neurodesk access on Visual Neuroscience Server

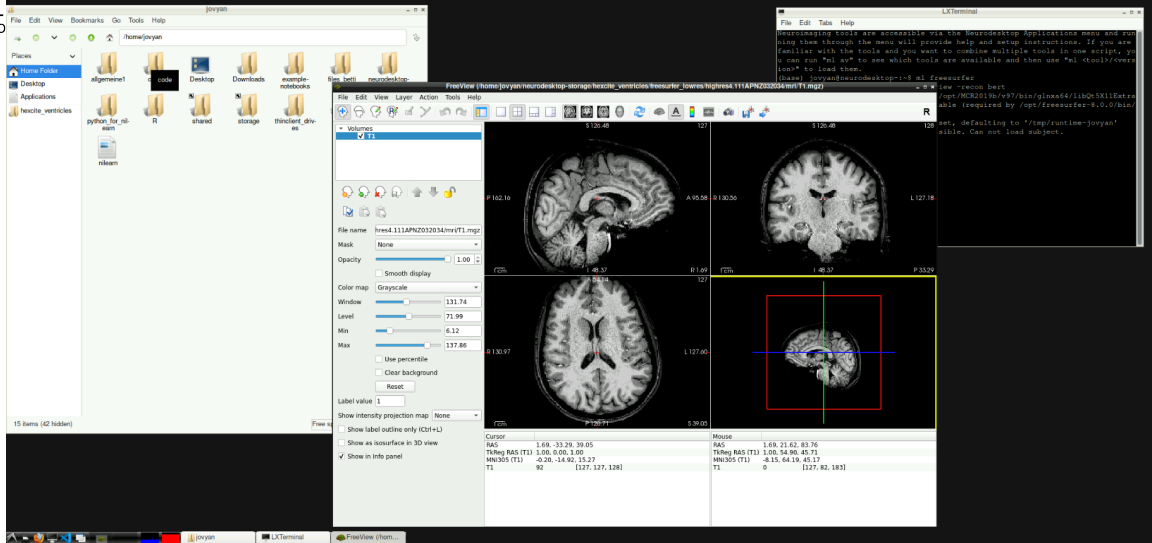


Universitätsplatz 2, Top floor

<https://psychologie.uni-graz.at/en/>



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Bibliography