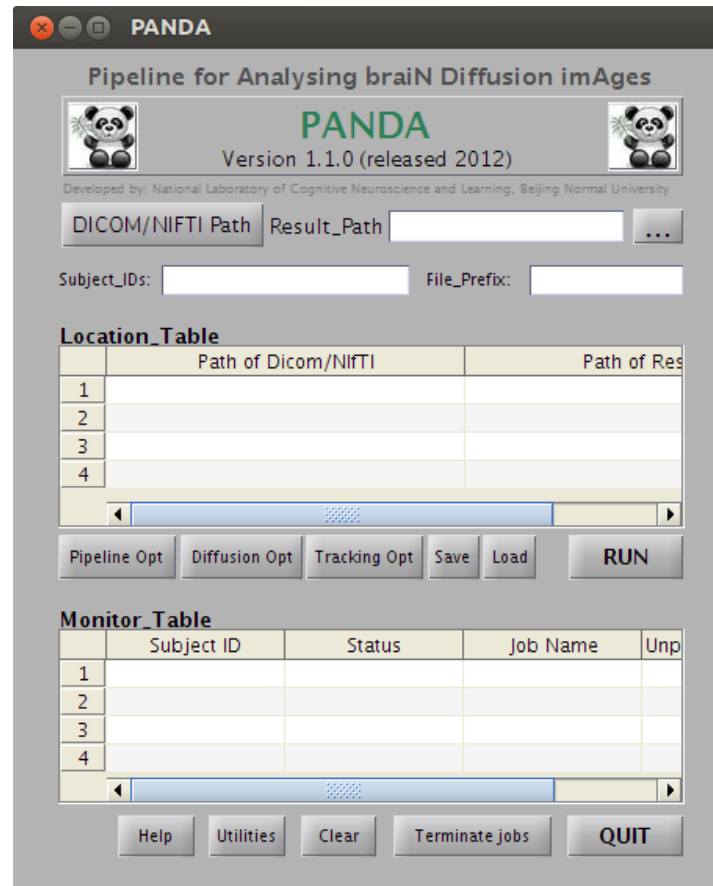# PANDA Installation Manual

Zaixu Cui & Suyu Zhong & Gaolang Gong

National Key Laboratory of Cognitive Neuroscience and Learning
Beijing Normal University, China

Setup

Requirements :

➢ Linux OS / MAC

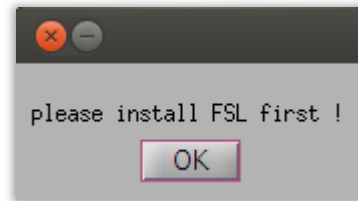PANDA has been tested in Linux (Ubuntu, Centos, Fedora) and MAC

➢ Matlab

➢ FSL

Now, PANDA is only available for /bin/sh, /bin/bash, /bin/ksh Now. We will make it available for /bin/tcsh, /bin/csh in next version.

Setup

FSL Setup :

> If FSL has not been installed, PANDA can't be opened and a message box will appear.

> Download and install FSL:
> http://www.fmrib.ox.ac.uk/fsl/fsl/downloading.html

Setup

FSL Download :

> **Linux OS:**

Please download Linux Centos version FSL in FSL download page, don't download Linux Ubuntu/Debian version FSL.

PANDA will not work well with Ubuntu/Debian version FSL.

> **MAC OS:**

Please download MAC version FSL

Setup

PANDA in MAC OS:

Input this command in terminal first:
sudo launchctl load -w /System/Library/LaunchDaemons/com.apple.atrun.plist

Then, PANDA will work well in MAC.

Setup

Download & Unzip:

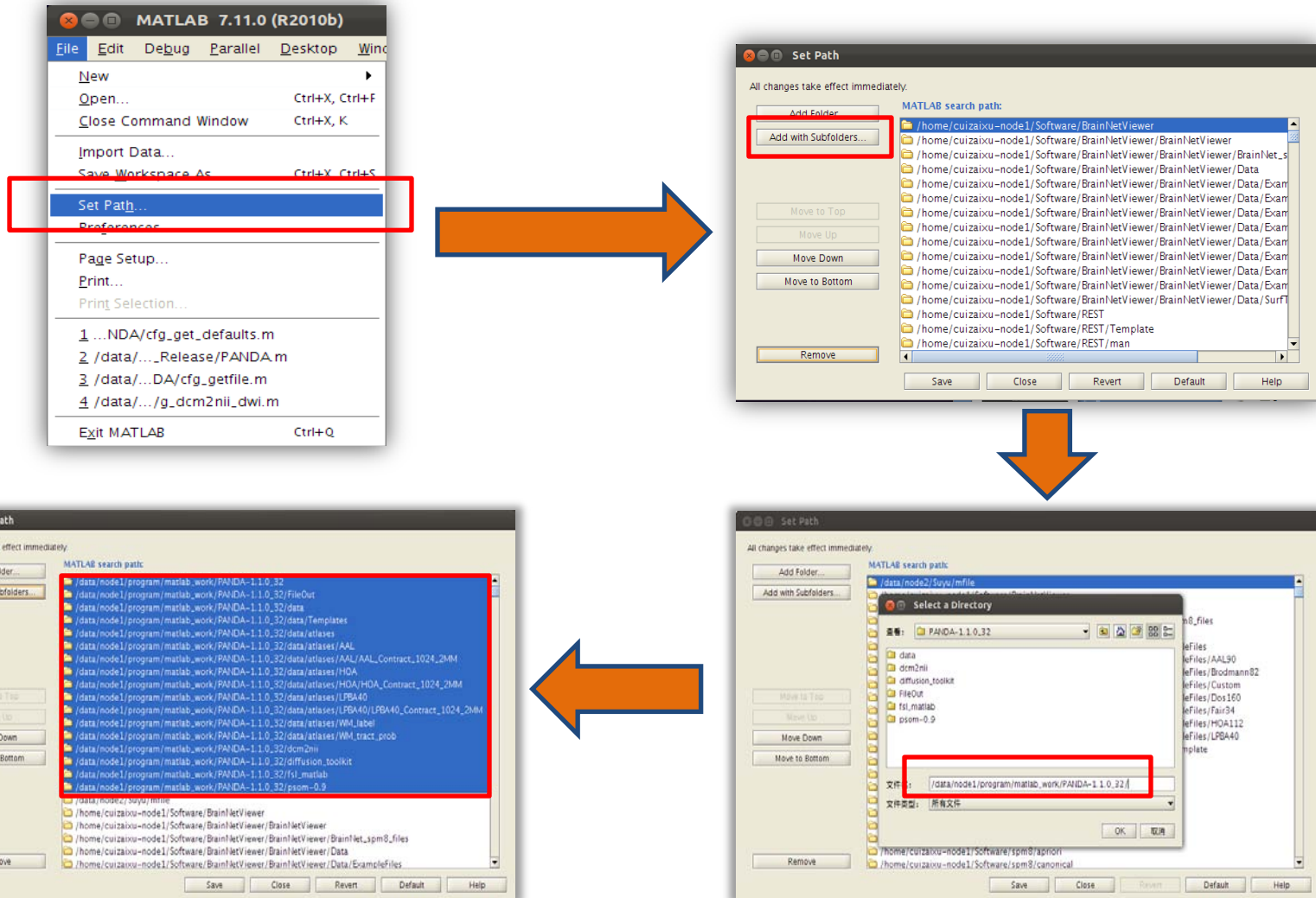- ➢ Download PANDA:
  http://www.nitrc.org/projects/panda/

- ➢ Unzip:
  Example: Unzip PANDA-1.1.0_32.tar.gz
  tar zxvf PANDA-1.1.0_32.tar.gz

Setup

Matlab Search Path

Then, entering 'PANDA' in the MATLAB command window will open PANDA's GUI.

Setup

Please report bugs or requests to:

Zaixu Cui: zaixucui@gmail.com

Suyu Zhong: suyu.zhong@gmail.com

Gaolang Gong (PI): gaolang.gong@gmail.com