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# David C. Zhu
# Analyze a event-related design data

cd /fmri/PI/training/Class_Intro_fMRI/
ls
emacs Exercise_EventDataAnalysis.txt &
cd Your_group_directory
mkdir ZhuFlanker (if does not exist)
cd ZhuFlanker
mv ParadigmDesignII ParadigmDesignII_forExercise (if the old
"ParadigmDesignII) exists)
cp -R -f /fmri/PI/training/Class_Intro_fMRI/ZhuFlanker/AnalyScripts .
cp -R -f /fmri/PI/training/Class_Intro_fMRI/ZhuFlanker/ParadigmDesignII .
ls
cp /fmri/holding/zhu_E12886.tar.gz . (where the datasets are transferred to
after scanning)
ls
tar xvzf zhu_E12886.tar.gz
cd E12886
ls
ln -s ../AnalyScripts/rename_dir.s .
rename_dir.s
ln -s ../AnalyScripts/analyze_ts_fwhm4.s .

xterm &

analyze_ts_fwhm4.s

# The program is running. At this point, please try to understand
analyze_ts_fwhm4.s
# and the associate scripts. You can view them by

emacs analyze_ts_fwhm4.s &

# to view the results

cd Afni_analy

afni &
```