

大学共同利用機関法人 自然科学研究機構

AFNI Bootcamp - 生理学研究所 - 7-11 March 2016 National Institute for Physiological Sciences



Mon

月曜日

火曜日 Tue

Alignment and

Registration

Taylor

Wed 水曜日

Thu

木曜日

Fri

金曜日

08:30-10:15

FMRI Analysis: Start-to-Middle Reynolds

ROIs, Atlases, **Driving AFNI** Taylor

Cox

Advanced Regression InstaCorr in **AFNI** Cox

10:30-12:15

AFNI Interactive Reynolds

AFNI

Introduction

Cox

Group Analysis in FMRI Cox

Surface Analysis: SUMA Taylor

DTI & FATCAT & Some SUMA Taylor

lunch

13:30-15:15

break

15:30-17:15

Single Subject Task Analysis Taylor

FMRI Analysis: Middle-to-End Reynolds

Group Analysis Hands-on 1 Reynolds

More Surface Analysis: SUMA Reynolds

Connectivity & Visualization Taylor

Regression: Hands-On Reynolds

Exercises and **Consultations** All

Group Analysis Hands-on 2 Cox

Resting State FMRI Cox

Questions? Answers? [The End]

How to set up a computer for the AFNI class is described at https://afni.nimh.nih.gov/pub/dist/doc/htmldoc/index.html

PDFs for all **AFNI** educational presentations are at https://afni.nimh.nih.gov/pub/dist/edu/latest/afni handouts/