



AFNI Bootcamp

Apr 19-23, 2010



	Mon 星期一	Tue 星期二	Wed 星期三	Thu 星期四	Fri 星期五
9:00 – 10:30	Lecture: AFNI Intro & FMRI Overview [Cox]	Lecture: Talairach Transformation & Image Registration [Reynolds]	Lecture: Advanced Topics in Regression [Cox]	Lecture: Connectivity: SEM, PPI, Granger [Chen]	Lecture: Realtime FMRI and AFNI Automation [Reynolds]
10:30 – 10:45	Tea & Coffee & Cellphone Break				
10:45 – 12:15	Lab: Unix Essentials [Reynolds]	Lab: 3dDeconvolve and Simple Regression; [Chen]	Lecture: Group Analysis: t-tests, ANOVA, LME, MEMA [Chen]	Lecture: Surface Analysis with SUMA [Cox]	Lab: AFNI Practice & Exercises - 3 [All]
12:15 – 2:00	Luncheon Break 午餐				
2:00 – 3:30	Lab: Using AFNI Interactively [Reynolds]	Lab: AFNI Practice & Exercises - 1 [All]	Lab: ROI Drawing and Usage [Reynolds]	Lab: FMRI Analysis from Start to End [Reynolds]	Lecture: Interactive Resting State Correlation [Cox]
3:30 – 3:45	Tea & Coffee & Cellphone Break				
3:45 – 5:15	Lecture: Modeling the FMRI Signal [Cox]	Lecture: 3dDeconvolve & Deconvolution [Chen]	Lab: AFNI Practice & Exercises - 2 [All]	Lab: More FMRI Start to End; + Volume Rendering [Reynolds+Cox]	Lecture: Final Questions + AFNI web site + How to get help [All]

