國立中央大學統計研究所

學術演講

主 講 人:高銘宏 教授 (Arizona State University)

講 題: Experimental Designs for Functional Brain Imaging

時 間:107年12月25日(星期二) 上午11:00~12:00

地 點:中央大學鴻經館M429室

茶 會: <u>上午 10:30~11:00</u> 地 點:鴻經館 510 室

ABSTRACT

Understanding the inner workings of our brain is an important, yet challenging, scientific task of our time. As in many other research fields, statistics play a crucial role in tackling this challenge. In this talk, I will give an overview of some recent advances in the statistical design of functional brain imaging experiments for better understanding of our brains. Both theoretical and computational tools that are available in the literature will be introduced. Some future research of interest will also be discussed.

◎敬請張貼