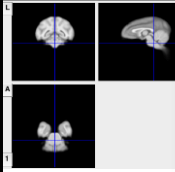


DPABI Animal Data Processing

Chao-Gan YAN, Ph.D.
严超赣
ycg.yan@gmail.com
<http://rfmri.org>
Institute of Psychology, Chinese Academy of Science

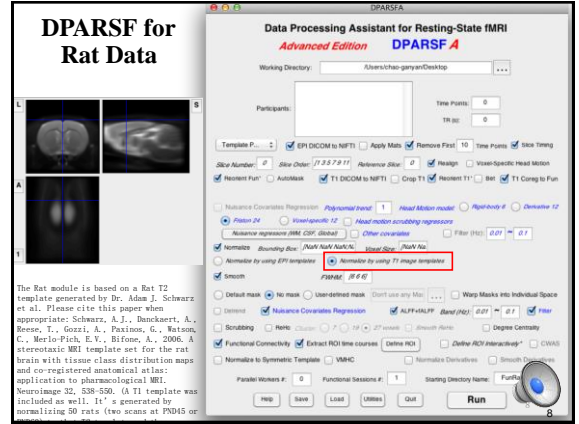
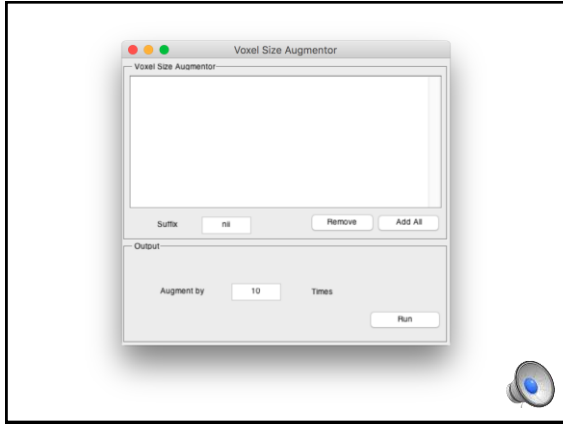


DPARSP for Monkey Data



The monkey module is based on Rhesus Macaque Atlases for functional and structural imaging studies generated by Wisconsin ADRC Imaging Core. Please cite these papers when appropriate: McLaren, D.G., Koslitska, K.J., Oakes, T.R., Kroncke, C.D., Kohan, S.G., Matochik, J.A., Ingram, B.K., Johnson, S.C., 2009. A population average MRI-based atlas collection of the rhesus macaque. *NeuroImage* 45, 52-59; McLaren, D.G., Koslitska, K.J., Kastman, E.K., Beedlin, B.R., Johnson, S.C., 2010. Rhesus macaque brain neuroanatomy: a methodological





Further Help

The R-fMRI Course V2.1
严超群
Chao-gan Yan, Ph.D.
ycq@psych.ac.cn
http://rfmri.org

<http://rfmri.org/Course>

<http://rfmri.org/wiki>

The R-fMRI Journal Club

Official Account: RfMRI

Preprints of the R-fMRI Network

Preprints of the R-fMRI Network (PRN) is a preprint, open-access, free-submission, open-discussion, community funded Preprints of R-fMRI related research. The goal of PRN is to supplement the peer reviewed journal publication system - by more rapidly communicating the latest research achievements across the global.

SOFTWARE TOOL ARTICLE
REVISED PRN: a preprint service for catalyzing R-fMRI and neuroscience related studies [v2; ref status: indexed, http://11000r.es/5qy]
Chao-gan Yan^{1,4}, Qingyang Li⁴, Lei Gao^{4,5}

¹The Nathan Kline Institute for Psychiatric Research, Orangeburg, NY, USA
²Institute of Psychology, Chinese Academy of Sciences, 16 Lincoi Rd, Chaoyang District, Beijing, 100001, China
³Department of Child and Adolescent Psychiatry, New York University Langone Medical Center, New York, NY, USA
⁴Editorial Office of PRN, the R-fMRI Network, Inc., New York, NY, USA
⁵Department of Radiology, the First Affiliated Hospital of Nanchang University, Nanchang, China

中国科学网科技论文预发布平台

数据分析与深度培训

静态功能磁共振成像深度数据分析

功能磁共振成像越来越成为一种主流的科研手段,然而功能磁共振的数据分析却是一项具有高度挑战性的工作。海量的分析数据,繁多的分析步骤,复杂的分析方法都让研究者们无所适从。恰当的分析方法可以从普通的数据中挖掘出富有创见性的结果,而不恰当的分析则可能让精心收集的数据黯然失色。深度大脑公司联合中国科学院 The R-fMRI Lab 的专业脑功能成像研究团队推出一站式功能磁共振数据分析解决方案,助您从容应对功能磁共振数据带来的挑战。

<http://deepbrain.com>

静态功能磁共振成像数据处理深度培训

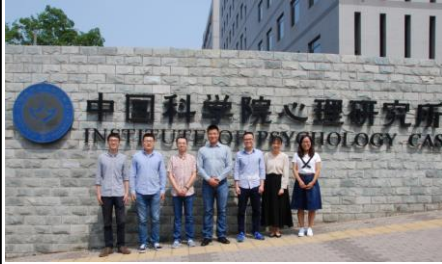
从您见到这条消息开始,您便将有与中国科学院 The R-fMRI Lab 的静态功能磁共振专家团队共同探索大脑奥秘!深度课程培训期间,您将亲身体验:

- 数据处理 专家指导下高效学习静态功能磁共振成像数据处理
- 思路设计 与国际知名专家讨论形成研究思路
- 论文撰写 系统的 SCI 论文写作训练

The R-fMRI Lab

WeChat Official Account: RfMRIlab

Acknowledgments



Chinese Academy of Sciences
 Xi-Nian Zuo
Hangzhou Normal University
 Yu-Feng Zang
NYU Child Study Center
 F. Xavier
Child Mind Institute
 Michael P. Milham

Funding

- National Natural Science Foundation of China
- National Key R&D Program of China
- Chinese Academy of Sciences



Thanks for your attention!

