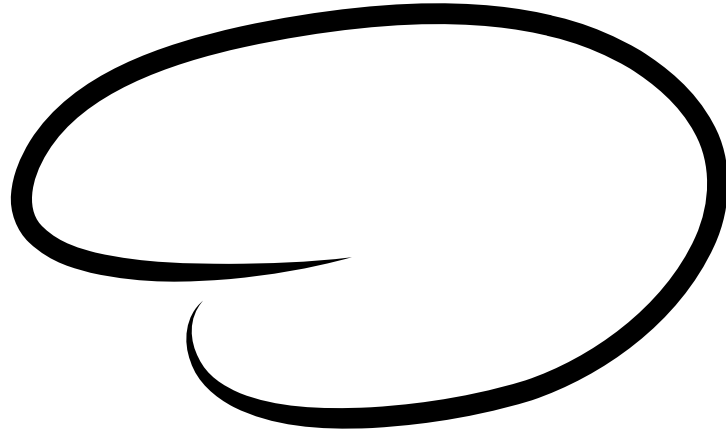


How To Do fMRI



Minisymposium & Tutorial on Paradigm Design & Data Analysis for Functional Brain Imaging

F.M. Kirby Research Center for Functional Brain Imaging
Kennedy Krieger Institute

August 26, 1999

Minisymposium

on

Paradigm Design and Data Analysis for Functional Brain Imaging

Room 510

Kennedy Krieger Institute

- 8:00 - 8:05 am Welcome
Peter C.M. van Zijl, Ph.D.
- 8:05 - 8:30 am Introduction
James J. Pekar, Ph.D.
- 8:30 - 9:30 am Paradigm Design for Functional MRI
Susan Courtney, Ph.D.
- 9:30 - 10:00 am Panel Discussion: Paradigm Design for Functional MRI
Susan Courtney, Ph.D. John Hart, M.D.
Michael Kraut, M.D. Steven Yantis, Ph.D.
- 10:00- 10:15 am Break
- 10:15 - 11:15 am Data Analysis for Functional MRI
Susan Courtney, Ph.D.
- 11:15 - 11:45 am Panel Discussion: Data Analysis for Functional MRI
Peter A. Bandettini, Ph.D. Vince D. Calhoun
Susan Courtney, Ph.D. José Ma. Maisog, M.D.
Thomas Zeffiro, M.D., Ph.D.
- 11:45 am - 1 pm Lunch Break
- 1:00 - 2:00 pm Functional Image Analysis with MEDx
Thomas Zeffiro, M.D., Ph.D.

Tutorial

on

Data Analysis for Functional Brain Imaging

F.M. Kirby Research Center for Functional Brain Imaging

Kennedy Krieger Institute

- 2:15 - 5:00 pm Hands-on Tutorial: fMRI Data Analysis with MEDx
José Ma. Maisog, M.D. Jeff Solomon, Ph.D.
John VanMeter, Ph.D. Thomas Zeffiro, M.D., Ph.D.

Roster

of Faculty

Peter A. Bandettini, Ph.D.

*Director, 3 Tesla Neuroimaging Facility, National Institute of Mental Health
National Institutes of Health*

Vince D. Calhoun

Research Engineer, Psychiatric NeuroImaging, Johns Hopkins University

Susan Courtney, Ph.D.

*Assistant Professor of Psychology, Johns Hopkins University
Research Scientist, Kennedy Krieger Institute*

John Hart, M.D.

*Assistant Professor of Neurology, Johns Hopkins University
Chair, Protocol Review, F.M. Kirby Research Center for Functional Brain Imaging,
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Assistant Professor of Radiology, Johns Hopkins University

José Ma. Maisog, M.D.

Senior Systems Engineer, Sensor Systems, Inc.

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*Manager, F.M. Kirby Research Center for Functional Brain Imaging,
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Assistant Professor of Radiology, Johns Hopkins University*

Jeff Solomon, Ph.D.

NIH Project Manager, Sensor Systems, Inc.

John VanMeter, Ph.D.

Director of Research and Development, Sensor Systems, Inc.

Peter C.M. van Zijl, Ph.D.

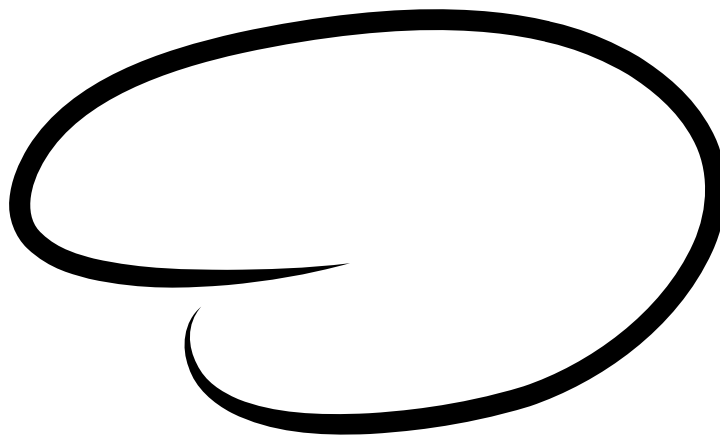
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