NATIONAL SCIENCE FOUNDATION BRAIN SCIENCE AT THE INTERFACE OF BIOLOGICAL, PHYSICAL AND MATHEMATICAL, COMPUTER SCIENCE AND ENGINEERING: ANALYSIS OF NEW OPPORTUNITIES Westin Arlington Gateway Hotel Arlington, VA

"HOMEWORK ASSIGNMENT"

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March 4-6, 2007

General Anesthesia: A Systems Neuroscience Question



•all external stimuli." (Oliver Wendell Holmes)

Multimodal Imaging: Fusing Information from Multiple Sources



Neuroinformatics

Cataloguing Neuroscience Data

Sharing of Neuroscience Data

Algorithms and Paradigms for Neuroscience Data Analysis and Data Mining