

12/12/2014



Active vision in natural environments

Date/Time: 12th Dec (Fri)/10:00~17:00, Place: CiNet 1F Conference room B

Supported by JST, Osaka University; Contact, Tamura H, Osaka University

10:00-10:50 “*VI in action: spike modulation during visually-guided saccades*”

Prof. Lee C, Department of Psychology, Seoul National University

Seoul, Republic of Korea

10:50-11:40 “*Neural mechanisms of perceptual continuity of the visual scene during eye movements*”

Dr. Inaba N, Graduate School of Medicine, Kyoto University, Kyoto, Japan

13:30-14:00 “*Spiking activity during active and passive vision in inferior temporal cortex*”

Dr. Yamane Y, Graduate School of Frontier Biosciences, Osaka University, Osaka, Japan

14:00-14:50 “*Neural dynamics in macaque visual cortices during active vision*”

Dr. Ito J, Inst. of Neuroscience & Medicine (INM-6) and Inst. for Advanced Simulation

(IAS-6), Jülich Research Centre & JARA, Jülich, Germany

15:10-16:00 “*Task and stimulus saliency contributions to object perception in natural vision*”

Prof. Maldonado PE, Facultad de Medicina, Universidad de Chile, Santiago, Chile

16:00-16:50 “*Statistics and workflows for the analysis of concerted neuronal activity during complex behavior*”

Prof. Grün S, Inst. of Neuroscience & Medicine (INM-6) and Inst. for Advanced

Simulation (IAS-6), Jülich Research Centre & JARA, Jülich, Germany

Theoretical Systems Neurobiology, RWTH Aachen University, Germany

Graduate School of Frontier Biosciences, Osaka University, Japan

16:50-17:00 Discussion