

Jörg Hipp

CIN







Poster Session Second Joint CIN-NIPS Symposium

Institut für Medizinische Virologie, Elfriede-Aulhorn-Str. 6



Daisuke Koketsu Research Associate NIPS	Neurophysiological and Anatomical Studies of Somatosensory Area 3a of Marmoset
Hiroyuki Inada Research Associate NIPS	In vivo two-photon imaging of neural migration in neonatal mouse
Yasuhiko Koike Research Associate NIPS	Inter-individual neural synchronization during eye-contact and joint attention
Gouki Okazawa PhD Student NIPS	Effect of surround suppression on the classification of textures from V1-like filters
Akihiro Sasaki Research Associate NIPS	Neural substrates of social contingency

Large Scale Neuronal Interactions
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Tom Baden

What information does the eye send to the brain? Towards a complete

Oscillatory Synchronization in Large-Scale Cortical Networks Predicts Perception

Opthalmic Research representation of visual output at a single retinal location

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Jörg Hipp Large-scale cortical correlation structure of spontaneous oscillatory activity Large Scale Neuronal Interactions,

Robin Kemmler Synaptic interactions in the outer retina of the mouse Opthalmic Research CIN

Thursday 29 November 2012 14.00h – 15.30h



Chen Chih-Yang

Physiology of Active Vision CIN







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Alexander Smilgin Sensorimotor Lab HIH	Purkinje Cells of monkey oculomotor vermis respond do saccades as well as to smooth pursuit initiation
Archana Jalligampala Opthalmic Research CIN	Electrically evoked reponses of retinal ganglion cells in Wild type and Rd10 mouse retinas
Yury Kovalchuk and Yajie Liang Institut für Physiologie Universität Tübingen	Rapid integration of adult born juxtaglomerular neurons into the signal-processing circuitry of the mouse olfactory bulb
Christian Waiblinger Systems Neurophysiology CIN	The role of kinematic events in tactile perception
Dominik Endres Computational Sensomotorics CIN	Explicit coding in the brain: data-driven semantic analysis of human fMRI BOLD responses with Formal Concept Analysis
Mohammad Khazali Sensorimotor Lab HIH	The effect of visual and vestibular tilt cues on the subjective visual vertical of rhesus monkeys
Marc Junker Sensorimotor Lab HIH	Saccadic trial-by-trial adaptation is based on differential contributions of changes in saccade velocity and duration
Agne Vaiceliunaite Cortical Circuits of Visual Perception, CIN	Surround suppression in mouse primary visual cortex: laminar dependence and effects of anesthesia
Ziad Hafed and Alla Ignashchenkova Physiology of Active Vision CIN	Microsaccade endpoints reflect peripheral shape representations
Dominik Brugger Systems Neurophysiology CIN	Increasing the spatial resolution of cortical microstimulation
Ziad Hafed and	Post-microsaccadic enhancement of slow control

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