

IGSN - SYMPOSIUM

Monday, July 2nd 2012 • 15.00 (3 pm)

FNO – 01 / 117

Decoding visual content and perception from neuronal population activity in visual cortex: VSDI, fMRI and computational modelling

15:00

Hamutal SLOVIN

Brain Research Center, Bar-Ilan University, Israel

From local stimulus attributes to visual perception in the primary visual cortex

16:00

John-Dylan HAYNES

Charité – Universitätsmedizin, Bernstein Center for Computational Neuroscience, Berlin

Decoding the contents of visual perception from neuroimaging signals

17:00

coffee break

17:15

Shimon ULLMAN

Department of Computer Science and Applied Mathematics, Weizmann Institute of Science, Israel

Objects and parts: bottom-up, top-down and context

Host:

Dirk Jancke

Optical Imaging Group, Institut für Neuroinformatik, Ruhr-University Bochum

Guests are welcome!

