ELSC-ICNC Seminar: Josef Parvizi

April 11, 2013

On the topic of: "Re-examining category specific representations in the human visual system by intracranial recordings and electrical brain stimulation in conscious human subjects"

ELSC & ICNC cordially invite you to the lecture given by:

Josef Parvizi
Stanford Medical School

On the topic of:

"Re-examining category specific representations in the human visual system by intracranial recordings and electrical brain stimulation in conscious human subjects"

The lecture will be held on Thursday, April 11, 2013 at 17:00, at ELSC-ICNC: Silverman Bldg., 3rd Wing, 6th Floor, Edmond J. Safra Campus

Light refreshments at 16:45

Abstract:

Functional imaging and earlier electrophysiological studies have established category specific activations in the ventral occipitotemporal cortex for some categories of visual objects. In this talk, I will present new data from our multimodal electrocorticography (ECoG), high-resolution fMRI, and electrical brain stimulation studies where we have studied the correlative activations as well as their causal role in the visual perception of various categories of objects including faces, words, and numerals.
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