



i-Perception (2012) volume 3, pages 575-575

dx.doi.org/10.1068/if575

ISSN 2041-6695

S2: Summary

Joris Vangeneugden

Italian Institute of Technology, Italy; BIDCM, Harvard, USA jorisvangeneugden@gmail.com

Abstract. The perception of acting conspecifics engages a number of brain regions. Typically pSTS counts as the protagonist, but also the premotor cortex and areas co-activated by static bodies (EBA) and faces (OFA/FFA) light up. Thompson will talk about a parsimonious conceptual dichotomy (form vs. motion) using fMRI in humans, supplemented with fMRI data from both humans and macaque monkeys by Orban. The other talks all employ TMS over pSTS and a stimulation focus on premotor (Sayin), EBA (Vangeneugden), or OFA (Atkinson), all aiming at a better understanding of the neural underpinnings of the action perception network.