

Cutting edge of research in neural substrates of material perception

質感認知の神経基盤理解の最前線

Organizer: Hidehiko Komatsu (NIPS), Shin'ya Nishida (NTT CS labs)

program

8:55-9:20 Shin'ya Nishida (NTT CS labs)

Material perception from multiple sensory channels

9:20-10:00 Karl Gegenfurtner (Giessen University)

The mental and neuronal representation of material properties

10:00-10:25 Kyoko Suzuki (Yamagata University)

Neural correlates of texture recognition in humans

10:25-10:50 Naokazu Goda (NIPS)

Neural representation of material properties of objects in visual cortex:

Impact of visuo-tactile experiences

10:50-11:00 Shin'ya Nishida (NTT CS labs)

Introduction on new Innovative Area of MEXT Grant for Shitsukan Research

新学術領域「多元質感知」の紹介