

Perceptual, Cognitive and Affective components of Space representation

A Festschrift in honor of Elisabetta Làdavas

April 11-12, 2019

Aula Magna - Department of Psychology – University of Bologna
Viale Berti Pichat 5, Bologna – Italy

Scientific Conference Program

APRIL 11

- 10:00 – 10:15** **Institutional welcome** – Vincenzo Natale, Director of the Department of Psychology, University of Bologna
Opening – Giuseppe di Pellegrino, University of Bologna
- 10:15 – 10:50** **Introduction - Knowing Elisabetta: Scientist and friend** - Michael and Charlotte Gazzaniga, University of California Santa Barbara
- 10:50 - Session Theme: Body representation and space**
Chair: Giovanni Berlucchi, University of Verona
- 11:00 – 11:25** **Functional and dynamic properties of multisensory peripersonal space - few years later** – Andrea Serino, University Hospital of Lausanne
- 11:25-11:50** **What pathological embodiment can tell us about body representation** – Anna Berti, University of Torino
- 11:50-12:15** **The body as a spatial object** – Patrick Haggard, University College London
- 12:15-12:40** **The plastic side of body metric** – Nadia Bolognini, University of MilanoBicocca

Lunch break

- 14:00 - Session Theme: Perception and space**
Chair: Barry and Nancy Stein, Wake Forest University
- 14:10-14:35** **The written language processing in sensory deprivation: the case of deaf individuals with cochlear implants** – Francesco Pavani, University of Trento
- 14:35-15:00** **Sense and space: perception of tactile location and direction** – Brianna Beck, University of Kent
- 15:00-15:25** **Social and peripersonal space in ASD** – Francesca Frassinetti, University of Bologna

Coffee break

- 15:45-16:10** **Peripersonal space in monkeys and humans**– Giuseppe di Pellegrino, University of Bologna
- 16:10-16:35** **Elisabetta's Legacy: Forty years of research on attention** - Morris Moscovitch, University of Toronto
- 16:35-17:00** **The role of posterior parietal cortex in deploying attention to the internal (memory) space** – Elisa Ciaramelli, University of Bologna
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APRIL 12

9:30 - Session Theme: Emotion and space Chair:

Carlo Umiltà, University of Padova

- 09:40-10:05** **Implicit emotional processing in hemianopia**– Caterina Bertini, University of Bologna
- 10:05-10:30** **Food recognition and awareness**– Raffaella Rumiati, International School for Advanced Studies, Trieste
- 10:30-10:55** **New insights in alexithymia research** – Cristina Scarpazza, University of Padova
- 10:55-11:20** **Emotional learning and peripersonal space**– Francesca Starita, University of Bologna

Coffee break

11: 40 - Session Theme: Neural rewiring and space

Chair: Tim Shallice, University College London

- 11:50-12:15** **Using principles of multisensory integration to reverse hemianopia: functional changes in the underlying neural circuit** – Barry Stein, Wake Forest University
- 12:15-12:40** **The role of V1-independent networks in visual field defects recovery** – Paolo Grasso, University of Trento
- 12:40-13:05** **TMS targeting of brain networks modulates action and perception** – Alessio Avenanti, University of Bologna