



TRIESTE SYMPOSIUM ON PERCEPTION AND COGNITION

Department of Psychology, University of Trieste
Via S. Anastasio 12, 34123 Trieste, Italy

THURSDAY OCTOBER 16, 2003

Experimental Phenomenology (Moderator: C. Caudek)

- 14:00** Takao Sato and Naoyuki Matsuzaki (University of Tokyo)
Gaze perception in z axis.
- 14:20** Slobodan Markovic (University of Belgrade)
Subjective dimensions of visual Gestalt.
- 14:40** Arpad Csatho¹, Gert van der Vloed² and Peter A. van der Helm² (¹University of Pecs, ²University of Nijmegen)
The force of symmetry revisited: Weber's Law regulates (a)symmetry effects.
- 15:00** Rob van Lier¹ and Arpad Csatho² (¹NICI, University of Nijmegen, ²University of Pecs)
Dancing Shapes.
- 15:20** Cordula Becker and Mark A. Elliott (Ludwig-Maximilians-University, Munich)
Visual hallucinatory responses to flickering monochromatic light.
- 15:40** Oliver Toskovic and Slobodan Markovic (University of Belgrade)
Aesthetic preference of object position on pictures.
- 16:00** Paolo Bonaiuto¹, Anna Maria Giannini¹ and Valeria Biasi² (¹Università di Roma "La Sapienza", ²Università "Roma Tre")
Aesthetic appreciation of visual patterns characterized by prevailing completion or incongruity phenomena.
- 16:20** Marco Bertamini (University of Liverpool)
On what people know about images on mirrors.
- 16:40** Ninio Jacques (University of Paris)
Structural model for visual memory, deduced from reaction times patterns.

BREAK

Lightness and Color Perception (Moderator: D. Zavagno)

- 17:20** J. Lillo and H. Moreira (University Complutense of Madrid)
Lightness alterations related with red-green colour blindness and ageing: Effects on figure-ground segmentation.
- 17:40** Suncica Zdravkovic (University of Belgrade)
Effects of illumination edge position and sharpness on lightness.
- 18:00** Daniele Zavagno (Università di Padova)
Local luminance interactions in Gelb-like displays.
- 18:20** Soranzo Alessandro and Agostini Tiziano (Università di Trieste)
Lightness constancy and impossible shadows/filters.
- 18:40** Igor Castellarin and Tiziano Agostini (Università di Trieste)
Lightness Perception with chromatic surfaces.

FRIDAY OCTOBER 17, 2003

Perceptual grouping (Moderator: J. Wagemans)

- 9:00** Zhuanghua Shi and Mark A. Elliott (University of Munich)
Local feature affects synchrony coding in perceptual grouping.
- 9:20** Massimo Nucci and Johan Wagemans (¹Università di Padova, ²University of Leuven)
Goodness of regularity in dot patterns: global symmetry, local symmetry and their interactions.
- 9:40** Gijs Plomp (Brain Science Institute, Riken, Japan)
Effects of familiarity in amodal completion.
- 10:00** Tessa de Wit and Rob van Lier (Nijmegen Institute for Cognition and Information)
Disoccluding completions.
- 10:20** Arno Koning and Rob van Lier (Nijmegen Institute for Cognition and Information)
Connecting Objects.
- 10:40** Tarik Hadzibeganovic (Graz University)
Dynamics of Visual-Sensory Memory Formation.

BREAK

Multimodal perception and action (Moderator: P.P. Battaglini)

11:20 Paul C. Knox (Liverpool University)

The effect of moving cues on smooth pursuit initiation: what matters where?

11:40 Yumiko Kambara (Aoyama Gakuin University, Japan)

Mere exposure effects on pre-attentively processed stimuli: a study using eye tracking data.

12:00 Maurizio Gentilucci (Università di Parma)

From action observation to speech.

12:20 Lucia Carriero¹ and P. Paolo Battaglini² (¹SISSA, ²Università di Trieste)

Cortical activity and movement inhibition: an EEG study.

12:40 Nicola Bruno, Alessandra Jacomuzzi, Anna Zecchin and Paolo Bernardis (Università di Trieste)

Visuomotor recalibration without vision.

13:00 Ugo Savardi¹ and Walter Gerbino² (¹Università di Verona, ²Università di Trieste)

Remembering Paolo Bozzi.

THE ELEVENTH KANIZSA LECTURE

Michael Kubovy (University of Virginia)

Regular patterns in visual, auditory and aesthetic perception.

4:00 PM, Museo Revoltella Auditorium via Diaz 27a, Trieste

SATURDAY OCTOBER 18, 2003

Neuropsychology (Moderator: P. Bruno)

9:00 L. Zamarian^{1,2}, A. Lochy¹, F. Domahs¹, G. Kemmler¹ and M. Delazer¹ (¹University Clinic of Neurology, Innsbruck, ²University of Trieste)

Interference effect in multiplication: Evidence from an implicit and an explicit task.

9:20 Barbara Tomasino¹, Paola Borroni², Alessio Isaja¹ and Raffaella Ida Rumiati¹ (¹SISSA, ²Università di Milano)

The primary motor cortex subserves not only hand movements but also their imagination.

9:40 Drazen Domijan (University of Rijeka)
Visual segmentation using neural networks with dendritic processing.

Thinking (Moderator: D. Ferrante)

10:00 Vittorio Girotto (Università di Venezia)
Early combinatorial reasoning.

10:20 Paolo Cherubini¹ and Philip N. Johnson-Laird² (¹Università di Padova, ²Princeton University)
Recursive reasoning.

10:40 Erica Mengotti¹, Furio Ercolessi² and Gilberto Giugliarelli² (¹Università di Trieste, ²Università di Udine).
Mass media and contrarians in the Sznajd consensus model: A sociophysical simulation.

BREAK

Language (Moderator: P. Tabossi)

11:20 Dusica Filipovic and Aleksandar Kostic (University of Belgrade)
Processing of inflected adjectives.

11:40 Burani¹, C. and Arduino², L.S. (¹Institute for Cognitive Sciences and Technologies, ISTC-CNR, Rome, ²University of Urbino and ISTC-CNR)
Stress regularity or consistency? Reading aloud Italian polysyllables with different stress patterns.

12:00 Barca, L.¹, Burani, C.² and Ellis, A.W.³ (¹ISTC-CNR and University of Rome "La Sapienza", ²Institute for Cognitive Sciences and Technologies, ISTC-CNR, Rome, ³University of York, York, UK)
Reading aloud in a shallow orthography: effects of orthographic complexity.

12:20 Francesca Peressotti (Università di Padova)
Proper names and orthographic priming: The role of the first capital letter.

12:40 Lucia Colombo (Università di Padova)
Effects of phonological consistency in verb inflection.

13:00 Lara Tagliapietra and Patrizia Tabossi (Università di Trieste)
Speech segmentation in Italian: The role of syllabic structure.