Art, Images, and Minds

Psychology, Aesthetics, and the Photographic Image



Trieste, September 2, 2017

RTM Living - ex-Ospedale Militare Alinari Image Museum - San Giusto Castle

Does scientific psychology constrain how we understand photographs? Do photographs reveal fundamental features of the mind? In the AIM workshop, an international group of experts on the psychology of perception and cognition will discuss images and the reciprocity of psychology and photography. The workshop is organized in collaboration with the newly founded Trieste Alinari Image Museum, an innovative cultural institution dealing with visual communication in all its manifestations, and will include a celebration of Walter Gerbino's distinguished career in the occasion of his early retirement from the University of Trieste, but in the context of his continuing interest in vision science and visual culture. The workshop will include a late-afternoon visit at the Museum and participation to a public conversation on "Images and memory" in relation to the ongoing exhibition on Robert Capa.







Scientific committee

Maria Antonella Brandimonte, Università Suor Orsola Benincasa, Napoli Nicola Bruno, Università di Parma Donatella Ferrante, Università di Trieste

Workshop Sessions

RMT Living, Room "Cappella"

- 8:30 Maria Antonella Brandimonte & Donatella Ferrante. Introduction to the AIM workshop
- 8:40 Johan Wagemans, KU Leuven (B)
 Order, complexity, and aesthetic preferences for images of neatly organized compositions
- 9:00 Dejan Todorovic, University of Belgrade (SR) How change of observer vantage point affects perceived spatial structure of scenes depicted by images
- 9:20 Carlo Fantoni, Giulio Baldassi & Tiziano Agostini, Università di Trieste. SNARC like effect with photographic images of facial emotions? It's just a matter of coincidence
- 9:40 Peter Thompson, University of York (UK). The aesthetics of photographs: it is not a case of black and white
- 10:00 Rob van Lier, Radboud University Nijmegen (NL). Completing images: Seeing or Thinking?
- 10:20 Alice Mado Proverbio, Università di Milano "Bicocca". The effect of background music on the processing of visual images

10:40 **COFFEE BREAK**

- 11:20 Nicola Bruno, Università di Parma. On the proxemics of selfies
- 11:40 Barbara Gillam, University of New South Wales - Sydney (AU). Depth depiction and surface layering in Australian Aboriginal painting of the Central Desert
- 12:00 Ian Thornton, University of Malta (MT). Are images useful metaphors for exploring the mind

- 12:20 Slobodan Markovic & Tara Bulut, University of Belgrade (SR). Effects of structural and dynamic factors on female physical attractiveness
- 12:40 Andrea De Cesarei, Università di Bologna. Top down modulation in the categorization of natural scenes
- 13:00 Marco Bertamini, University of Liverpool (UK). Left-right positions in moving images

13:20 **LIGHT LUNCH**

- 14:20 Patrick Cavanagh, Dartmouth College (USA), Gledon College (CA). Cornell Capa's nose: the neuroscience of image forensics in photography
- 14.40 Claudio de' Sperati, Università "Vita-Salute" S. Raffaele Milano. From photos to motion pictures: our poor sense of video speed
- 15:00 Alan Gilchrist, Rutgers University Newark (USA). Photos reveal the role of frameworks in the luminance-to-lightness mapping
- 15:20 Suncica Zdravkovic, University of Novi Sad (SR). Appearance of surface color: print vs. screen
- 15:40 Walter Gerbino, Università di Trieste. Images with or without intention
- 16:00 Frans Verstraten, University of Sydney (AU). When illusions were replaced by art
- 16:20 William Simpson, University of Plymouth (UK). Helping the brain see cancer in X-ray images
- 16:40 Nicola Bruno, Università di Parma. Conclusions

"Images and memory"

Alinari Image Museum

18:00 - 19:00 A public conversation - Chair Walter Gerbino

19:00 - 20:00 Visit to the Museum and the Robert Capa exhibit

