



Visual Categorisation and Image Management Systems

28 June 2006

The objective of the workshop is to bring together Information Retrieval researchers, Neuroscientists, Visual Scientists and Cognitive Psychologists to present and discuss recent findings on image categorisation in artificial and natural systems.

Everyone is welcome to attend. Registration is essential but free of charge and includes refreshments and buffet

Registration by email to : vcims@sunderland.ac.uk

With your name and affiliation

Further information can be found on the workshop website:

<http://www.cet.sunderland.ac.uk/vcims>

8:30	Registration opens
9:00	Welcome S. Rueger
9:15	Ultra-rapid image categorization : From man to machine S. Thorpe, University of Toulouse, France.
10:15	Free sorting and subjective function classes of consumer photography. T. Leisti, J. Radun and G. Nyman, University of Helsinki, Finland
10:40	Role of language in colour categorization. V. Bonnardel, University of Sunderland, United Kingdom
11:05	Coffee
11:30	Semantic analysis of concept models for news videos, M. Koslea, A. F. Smeaton and G. Gaughan. Dublin City University, Ireland.
11:55	Category learning from positive and negative pairwise relations. R. Hammer, T. Hertz, S. Hochstein and D. Weinshall, Hebrew University, Israel.
12:20	Lunch
13:30	Category systems for colours and images features L. D. Griffin, University College London, United Kingdom.
14:30	Object categorization using templates constructed from multi-scale and edge representations. S. Nunes, D. Almeida, J. Rodrigues and J.M.H. Buf. University of Algrave, Portugal.
14:55	What do people remember about digital images? C. Chen, M. Oakes and J. Tait, University of Sunderland, United Kingdom
15:20	Using information gain to select representative images features. W-C Lin, M. Oakes and J. Tait, University of Sunderland, United Kingdom
15:45	Semantic image retrieval from the top down and bottom up. P.G.B. Enser, C.J. Sandom, P.H. Lewis and J. S. Hare, University of Southampton, United Kingdom
16: 10	Tea
16: 30	Concluding remarks J. Tait