

Colour in Vision Analysis

One-day symposium organised jointly by the BMVA and The Colour Group (GB),
to take place at the London College of Communication, Elephant & Castle, London*
on Wednesday 14 June 2006
www.bmva.ac.uk/meetings

Chairs: Roy Davies (Royal Holloway, University of London), Lindsay MacDonald (London College of Communication), and Roger Bourdon (Colour Group GB).

- 10.00 **Registration and coffee**
- 10.30 **Welcome and Introduction**
- 10.35 **Colour filtering: colour bleeding and related accuracy issues**
E.R. Davies, Royal Holloway, University of London
- 11.00 **Applying nonlinear operations to multichannel images**
A.N. Evans, University of Bath
- 11.25 **A hardware independent colour calibration technique**
S.M. Wuerger, University of Liverpool and D. Karatzas, University of Southampton
- 11.50 **Coffee Break**
- 12.10 **Colour characterisation and calibration of a digital SLR camera**
M. Pointer, National Physical Laboratory, and C.D. Jones and P. Plassmann, University of Glamorgan
- 12.35 **A C++ colour space template library**
B. Belem and P. Plassmann, University of Glamorgan
- 12.50 **Lunch**
- 14.05 **Colour assessment in dentistry**
S. Westland, University of Leeds
- 14.30 **Attention-based colour correction**
F. Stentiford, UCL
- 14.55 **Colour texture exemplars for defect detection in random textures**
X. Xie and M. Mirmehdi, University of Bristol
- 15.20 **Granville Tea**
- 15.50 **Fatal flaws: uncertainty in the interpretation of colour in CCTV images**
L.W. MacDonald, London College of Communication
- 16.15 **Case studies from the NCS Colour Centre**
M. Sturgeon, NCS Colour Centre, Henley-on-Thames, UK
- 16.40 **Closing remarks and finish**

*Please note the special venue for this meeting. See the map available on http://www.lcc.arts.ac.uk/lcc_location.htm

REGISTRATION FORM: 14 June 2006 Meeting

Please return this form to Royston Parkin, 95 Queen Street, Sheffield, S1 1WG, Tel 0114 272 0306, Fax 0114 272 6158 or via email to BMVA@roystonparkin.co.uk. The meeting is free to members of the BMVA and The Colour Group (GB) but a charge of £20 is payable by non-members. When registering please enclose a cheque for the appropriate amount made payable to "The British Machine Vision Association". **Note that BMVA members requiring lunch (£10 per head) will have to book it in advance by 7 June via this registration form, so we can give London College of Communication a full booking list in good time.**

NAME:

ADDRESS:
.....

TEL:	BMVA MEMBER:	YES/NO	
email:	LUNCH:	YES/NO	VEGETARIAN: YES/NO