

Machine Vision and Photogrammetry – A case for multiple viewpoints?

One Day BMVA symposium at the Royal Statistical Society, 12 Errol Street, London, UK on May 8th 2002.

www.bmva.ac.uk/meetings

Chairpersons: Tim Ellis (City University) and Stuart Robson (UCL)

- 10:30 **Registration and coffee**
11:00 **Introduction and welcome**
11:05 **Method for Uncalibrated Robot Vision using 3 Views**, Stephen Blake, mtv@airtime.co.uk.
11:40 **Detailed surface reconstruction using Photometric stereo**, Svetlana Barsky and Maria Petrou, University of Surrey
12:15 **Using a Wand to Calibrate Multiple Cameras for Accurate 3D Reconstruction**, Joel Mitchelson and Adrian Hilton, University of Surrey
12:50 **Lunch**
13:50 **Multi-view tracking for surveillance**, James Black, City University.
14:25 **High Curvature Measurements Using Multiview Optical Metrology Systems**, Peter Tu, Glen Brooksby, General Electric Global Research Center.
15:00 **Tea**
15:20 **Periodic monitoring of a historical wood panel painting during restoration**, Stuart Robson, Spike Bucklow, UCL and Hamilton Kerr Institute. Maria Petrou, University of Surrey
15:55 **Closing remarks and finish**

REGISTRATION FORM: 8 May 2002 Meeting

Please return this form to Leanne Pring, 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 but a charge of £20 is payable by non-members. A sandwich lunch is available at a cost of £5 and should be booked in advance. When registering please enclose a cheque for the appropriate amount made payable to "The British Machine Vision Association".

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