

Astronomical and Medical Image Analysis 2005

One Day BMVA symposium at the [Royal Statistical Society](#), 12

Errol Street, London, UK on 6th July 2005.

www.bmva.ac.uk/meetings

Chairs: Lewis Griffin (UCL) and Seb Oliver (University of Sussex)

- 10.00 **Registration and coffee**
- 10.25 **Welcome and Introduction**
- 10.30 **Speckle reduction in medical ultrasound images using adaptive local bounds**
Chen D & Qi Li, London Business School & Imperial College
- 11.05 **Analyzing multi-spectral images of galaxies and other objects**
Seb Oliver, Sussex
- 11.40 **Generative statistical models of mammographic appearance**
Chris Rose & Chris Taylor, Manchester
- 12.15 **Lunch**
- 13.05 **Tensor Computing Frameworks**
Xavier Pennec, INRIA
- 13.40 **Detecting time-variable phenomena in galaxies and in the human brain.**
Seppo Mattila, Helsinki
- 14.15 **MOPED: massive data compression and parameter estimation**
Alan Heavens, Edinburgh
- 14.50 **Tea**
- 15.15 **Fourier Transforms of Moving Data**
Philip Bachelor, UCL
- 15.50 **Bayesian analysis of medical images**
Mike Hobson, Cambridge
- 16.25 **Scale-based Gaussian coverings (tbc)**
Fionn Murtagh, Royal Holloway
- 17.00 **Close**

REGISTRATION FORM: 6th July 2005 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:

TEL:

email:

BMVA MEMBER: YES/NO

LUNCH: YES/NO

VEGETARIAN: YES/NO