

# Temporal Pattern Learning and Recognition

One Day BMVA Symposium at the British Computer Society,  
5 Southampton Street, London, WC2E 7HA, UK  
on 22<sup>nd</sup> September 2010

**Chairs:** Andrew Gilbert and Eng Jon Ong (University of Surrey)

- 10:00 Registration and coffee
- 10:35 **Welcome and Introduction**
- 10:45 **Prediction of Conversation Interest through Mined Social Signals**  
Dumebi Okwechime, Eng-Jon Ong, Andrew Gilbert, Richard Bowden (University of Surrey)
- 11:15 **Cognitive Vision Analysis of Engineering Design**  
Ioannis Kaloskampis, Yulia Hicks, Dave Marshall (University of Cardiff)
- 11:45 **View and Style-Independent Action Manifolds for Human Activity Recognition**  
Michal Lewandowski, Dimitrios Makris, Jean-Christophe Nebel (Kingston University)
- 12:15 *Lunch*
- 13:15 **Bags-of-Words and Spatio-Temporal Shapes for Action Recognition**  
Teofilo de Campos, Mark Barnard, Krystian Mikolajczyk, Josef Kittler (University of Surrey)
- 13:45 **Linking Location to Event Classification for a Wearable Camera**  
Sudeep Sundaram, Walterio W. Mayol-Cuevas (University of Bristol)
- 14:15 *Tea and Coffee*
- 14:45 **Action Recognition in Crowds**  
Parthipan Siva, Tao (Tony) Xiang, (Queen Mary, University of London)
- 15:15 **Improving Visual Features for Lip Reading**  
Yuxuan Lan, Richard Harvey (University of East Anglia)
- 15:45 **Discussion & Close**
- 16:00 **End of Meeting**

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## **REGISTRATION FORM: 22nd September 2010 Meeting**

Please return this form to BMVA Secretary, Royston Parkin, 95 Queen Street, Sheffield, S1 1WG, Tel 0114 272 0306, Fax 0114 272 6158 or via email to [BMVA@roystonparkin.co.uk](mailto: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".

Places are limited, so register in advance to avoid disappointment.

**NAME:** .....

**email:** .....

**ADDRESS:** .....

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**TEL:** .....

**BMVA MEMBER:** YES/NO      **LUNCH:** YES/NO      **VEGETARIAN:**      YES/NO