



# V&L NET WORKSHOP ON VISION AND LANGUAGE (VL'11)

Thursday, 15 September 2011, 09:00-19:00

Huxley Building, Queensdown School Road (off Lewes Road), Brighton BN2 4GJ

## Provisional Programme:

Time	Room	
08:30-09:00	Foyer & H400	Registration and Coffee
09:00-09:15	H406	Introduction to V&L Net and VL'11
09:15-10:00	H406	Invited NLP Overview Talk: Khurshid Ahmad, Trinity College Dublin
10:00-10:45	H406	Invited CV Overview Talk: Roy Davies, Royal Holloway, University of London
10:45-11:15	H400	<i>Coffee</i>
11:15-12:00	H406	Yiannis Aloimonos, University of Maryland: Robots need language: A computational model for the integration of vision, action and language
12:00-12:45	H406	Ted Briscoe, University of Cambridge: Integrating textual information extraction and visual similarity search for biomedical research papers
12:45-13:45	H400	<i>Lunch (cold fork buffet)</i>
13:45-16:00	H406	<p>17 Poster Presentations (7mins each):</p> <p><b>13:45</b> Marco Baroni, Elia Bruni and Giang Binh Tran: <i>Multimodal distributional semantics</i></p> <p><b>13:53</b> Mark Andrews and Gabriella Vigliocco: <i>Augmenting Distributional Statistics with Experiential Data</i></p> <p><b>14:01</b> Joanna Isabelle Olszewska: <i>Spatio-Temporal Visual Ontology</i></p> <p><b>14:09</b> Margaret Mitchell: <i>From an Image to a Description</i></p> <p><b>14:17</b> Andrew J. Anderson, Elia Bruni, Brian Murphy, Marco Baroni and Massimo Poesio: <i>fMRI Analyses of semantic structure using joint text and image models</i></p> <p><b>14:25</b> Daniel R. Saunders, Peter J. Bex and Russell L. Woods: <i>Development of an Objective, Language-Based Measure of Perceived Video Quality</i></p> <p><b>14:33</b> N. T. Crook, S. Pulman, P. Blunsom: <i>Automatic generation of natural language descriptions of visual scenes</i></p> <p><b>14:41</b> David Windridge: <i>Cross-Modal Bootstrapping of Rule-Salient Audio-Visual Representations for Sports Video Annotation</i></p> <p><b>14:49</b> Amjad Altadmri and Amr Ahmed: <i>Automatic Semantic Video Annotation in Wide Domain Videos Based on Similarity and Commonsense Knowledge Bases</i></p> <p><b>14:57</b> Paul Piwek: <i>Computational Modelling of Reference in Visually-shared Domains of Conversation</i></p> <p><b>15:05</b> Jordi Gonzalez, Josep M. Gonfaus, Carles Fernández and F. Xavier Roca: <i>Exploiting Natural-Language Interaction in Video Surveillance Systems</i></p> <p><b>15:13</b> Moreno I. Coco, George L. Malcolm and Frank Keller: <i>The Interplay of Bottom-Up and Top-Down Mechanisms in Visual Guidance during Object Naming</i></p> <p><b>15:21</b> Simon Dobnik: <i>From situated descriptions of spatial scenes to situated dialogue</i></p>

		<p><b>15:29</b> Niels Schuette, John Kelleher, and Brian Mac Namee: <i>Using Dialogue to Improve Robot Perception</i></p> <p><b>15:37</b> Lewis D. Griffin, M. Husni Wahab and Andrew J. Newell: <i>Extrapolation of visual appearance on the basis of semantic relatedness</i></p> <p><b>15:45</b> Massimo Poesio, Andrew Anderson, Marco Baroni, Sonja Eisenbeiss, Carol Rennie and Alessandro Lenci: <i>BabyExp: From Data Collection to Analysis</i></p> <p><b>15:53</b> Marietta Sionti, Leonardo Claudino, Carolyn Penstein Rose, Stella Markantonatou and Yiannis Aloimonos: <i>Comparing linguistic classifications with sensorimotor data of English and Greek verbs of motion</i></p>
16:00-16:45	H400 & H401	<i>Coffee and Poster Session</i>
16:45-17:30	H400 & H401	WLTM Mini Posters and Networking
17:30-18:00	H406	Discussion and Wrap-up Session
18:00-19:00	Foyer	Evening Drinks Reception with Live Jazz Music