

Prior Knowledge for Text and Language Processing Workshop

Helsinki 9 July 2008

Organizers:

Guillaume Bouchard (Xerox Research Centre Europe)

Hal Daumé III (University of Utah)

Marc Dymetman (Xerox Research Centre Europe)

Yee Whye Teh (University College London)

Prior knowledge for text and language processing workshop: **context**

Pascal-2 Thematic Programme:

“Leveraging Complex Prior Knowledge for Learning”

March 2008 to Sept. 2008. Coordinator: *Neil Lawrence*

Current Workshops:

Bayesian Approaches to Prior Knowledge

- [Bayesian Research Kitchen](#), Grasmere, Lake District, U.K., 8th-10th June 2008
- [Nonparametric Bayes Workshop](#), Helsinki, 9th July 2008

Prior Knowledge encoded as Graphs

- [Mining Learning and Graphs](#), Helsinki, July 4th-5th 2008

Prior Knowledge encoded as Differential Equations

- [Approximate Inference in Stochastic Processes and Dynamical Systems](#), Cumberland Lodge, May 27th-29th 2008

Biological Data and Prior Knowledge

- [Learning and Inference in Computational Systems Biology](#), Glasgow, March 26th-27th, 2008

Language and Prior Knowledge

- [Prior Knowledge for Text and Language Processing](#), Helsinki, 9th July 2008

Prior knowledge for text and language processing workshop: **morning**

9:05-9:50 **Invited Talk** Mark Johnson

9:50-10:00 **Poster Preview**

10:00-10:30 **Coffee Break**

10:30-10:55 **Talk** Ming-Wei Chang, Lev Ratinov and Dan Roth

10:55-11:40 **Invited Talk** Jason Weston

11:40-12:30 **Posters**

Songfang Huang and Steve Renals

Honglak Lee, Rajat Raina, Alex Teichman and Andrew Y. Ng

Kinfe Tadesse Mengistu, Mirko Hanneman, Tobias Baum and Andreas Wendemuth

Thomas J. Murray, Panayiotis G. Georgiou and Shrikanth S. Narayanan

Andrea Vlachos, Zoubin Ghahramani and Anna Korhonen

12:30-14:30 **Lunch**

Prior knowledge for text and language processing workshop: **afternoon**

- 14:30-15:15 **Invited Talk** Pedro Domingos
- 15:15-15:40 **Talk** Mikaela Keller, John S. Brownstein and Clark C. Freifeld
- 15:40-16:05 **Talk** Hanna M. Wallach, Charles Sutton and Andrew McCallum
- 16:05-16:30 **Coffee Break**
- 16:30-17:30 **Panel** David Blei, Fabrizio Costa, Pedro Domingos, Peter Grünwald, Mark Johnson, Jason Weston
- 17:30-17:55 **Talk** Partha Pratim Talukdar, Ted Sandler, Mark Dredze, Koby Crammer, John Blitzer and Fernando Pereira
- 17:55-18:00 **Wrap-up**

Things to note

- **Hardcopies of proceedings**
- **Video recordings**
- **Invited talks: 40 mns + 5 mns**
- **Contributed talks: 20 mns + 5 mns**
- **Poster preview: 9:50-10:00**
- **Posters co-located with NP-Bayes: 11:40-12:30**
- **Panel: 16:30-17:30**
 - **interactive, controversial**

Panel: the right attitude

