

# Workshop on Biomedical Natural Language Processing

(15 September 2011)

## Preliminary Programme

9:00-10:00 Kevin Bretonnel Cohen, invited talk (tba)

10:00-10:30 *Reducing Complexity in Parsing Scientific Medical Data, a Diabetes Case Study*,  
Dimitrios Kokkinakis

10:30-11:00 Coffee break

11:00-11:30 *Exploiting Structured Data, Negation Detection and SNOMED CT Terms in a  
Random Indexing Approach to Clinical Coding*  
Aron Henriksson and Martin Hassel

11:30-12:00 *Automatic Matching of ICD-10 codes to Diagnoses in Discharge Letters*  
Svetla Boytcheva

12:00-12:30 *Evaluation Measures for Detection of Personal Health Information*  
Marina Sokolova

12:30 – 14:00 Lunch break

14:00-15:00 Guergana Savova, invited talk (tba, planned via skype)

15:00-15:30 *Building a Named Entity Recognizer in Three Days: Application to Disease  
Name Recognition in Bulgarian Epicrisis*  
Georgi Georgiev and Preslav Nakov

15:30-16:00 Coffee break

16:00-16:40 Poster presentations

*Architecture and Systems for Monitoring Hospital Acquired Infections inside Hospital  
Information Workflows*  
Denys Proux, Caroline Hagège, Quentin Gicquel, Suzanne Pereira, Stefan Darmoni,  
Frédérique Segond and Marie-Hélène Metzger

*Towards Temporal Segmentation of Patient History in Discharge Letters*  
Galia Angelova and Svetla Boytcheva

16:40-17:30 Discussion