Workshop

“Data mining and its use and usability for linguistic analysis”

Friday, 13th 2015, building A.2.2, R. 1.20
(conference room)

At this workshop, we aim to bring together people from data mining, language modeling, linguistics and digital humanities to further enhance collaborations between these fields.

PROGRAM

09:00-09:20  Elke Teich and Stefania Degaetano-Ortlieb, Welcome and Introduction
09:20-10:00  Jon Dehdari, An Overview of Language Modeling and its Applications
10:00-10:40  Dietrich Klakow, Practical applications for language models
10:40-11:10  Coffee break
11:10-11:50  Peter Fankhauser, Observing Surprisal through the blurry lense of Language Models
11:50-12:30  Jilles Vreeken, Mining Sequential Patterns
12:30-13:30  Lunch
13:30-14:10  Steffen Koch, Trends and Topics: How visual approaches foster synergetic effects by combining linguistic analyses and interactive exploration
14:10-14:50  Stefan Evert, A multivariate approach to linguistic variation and distribution
14:50-15:20  Coffee break
15:20-15:40  Project B1, Information Density and Scientific Literacy in English
15:40-16:00  Project B3, Information Density and Fragments in German
16:00-16:20  Project C4, Modeling mutual intelligibility between Slavic languages
16:20-17:30  Discussion

Please distribute to potentially interested colleagues.