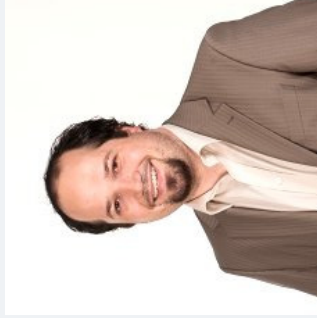


Seminar „Social Networks“

Sebastian Michel



Ralf Schenkel

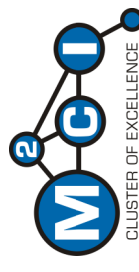


Meetings

- Initial Meeting:
Wednesday, October 14, 16:15 in room 433, E1 4
- Regular Meetings:
Wednesdays, 16:15-17:30, in room 433, E1 4
starting November 11

October 14, 2009

"Social Networks" Kickoff Meeting



General Topics

- Recent advances in Social Network research
 - Networks
 - Recommendations
 - Search
 - Tagging
 - New Applications
- Very recent scientific publications
(at most ½ year old) from WWW, WSDM, ICDE,
SIGIR, VLDB conferences

October 14, 2009

"Social Networks" Kickoff Meeting



Topics 1 – Networks

- **Info Propagation in Flickr**

Wednesday, November 11, 2009



Tutor:
Ralf Schenkel

- **Question Routing**

Wednesday, November 18, 2009



Tutor:
Ralf Schenkel

October 14, 2009

"Social Networks" Kickoff Meeting

Topics 2 – Recommendations

- **Recommendations for Groups**

Wednesday, November 25, 2009



Tutor:
Ralf Schenkel

- **Collaborative Recommendation**

Wednesday, December 2, 2009



Tutor:
Sebastian Michel

October 14, 2009

"Social Networks" Kickoff Meeting



Topics 3 – Search

- **Search with Social Tagging**

Wednesday, December 9, 2009



Tutor:
Sebastian Michel

- **Keyword-based Category Search**

Wednesday, December 16, 2009



Tutor:
Sebastian Michel

October 14, 2009

"Social Networks" Kickoff Meeting

Topics 4 – Tagging

- **Clustering with Tags**

Wednesday, January 6, 2010



Tutor:
Sebastian Michel

- **Tagging Streams**

Wednesday, January 13, 2010



Tutor:
Sebastian Michel

October 14, 2009

"Social Networks" Kickoff Meeting



Topics 5 – New Applications

- **Semantic Music Discovery**

Wednesday, January 20, 2010



Tutor:
Ralf Schenkel

- **Placing Photos on a Map**

Wednesday, January 27, 2010



Tutor:
Ralf Schenkel

- **Collaborative Filtering with Experts**

Wednesday, February 3, 2010



Tutor:
Ralf Schenkel

October 14, 2009

"Social Networks" Kickoff Meeting

What we expect you to do - basics

- Attend all talks;
write a short mail if you cannot participate
- Be on time (talks start 16:15)
- Participate in the discussion after the talks
- Mandatory meeting with tutor
until November 11

October 14, 2009

"Social Networks" Kickoff Meeting



What we expect you to do – talk (1)

- Read your paper(s) and related literature
- Prepare a 45 minutes talk on the topic
 - Prepare slides in English
 - Pick the most interesting, challenging or futuristic contributions from the papers
 - Start with an introduction (~10min) to the topic, possibly including related papers
 - Discuss any weaknesses or problems in the talk
 - Don't copy conference slides!
 - Interact with your tutor

October 14, 2009

"Social Networks" Kickoff Meeting



What we expect you to do – talk (2)

- Send your slides to your tutor
- **Hard** deadline: Friday before the talk, 4pm
- Give your talk in English
 - If you need a notebook, talk to your tutor
- Answer any questions from the audience
- Prepare a short written report
 - up to 5 pages
 - about strengths, weaknesses, and own ideas
 - until two weeks after the talk
 - together with your **opponent**

October 14, 2009

"Social Networks" Kickoff Meeting



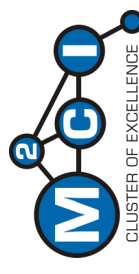
What we expect you to do – opponent

- One preselected student per paper
- Prepares tough questions to challenge the paper (not to challenge the talk or the speaker!)
- Gets the preliminary slides on Friday
- Prepares the final report together with the speaker

Opponent assignments will be done early next week

October 14, 2009

"Social Networks" Kickoff Meeting



What we provide

- Tutor helps by
 - answering general questions on the topics
 - providing hints for selecting the topic of the talk
 - providing feedback on the slides
 - providing technical support (notebook etc)
- Feedback meeting after talk
 - with Ralf and/or Sebastian

October 14, 2009

"Social Networks" Kickoff Meeting



Your final grade is influenced by...

- Your oral presentation, including your slides
- Your knowledge about your topic (answers to questions)
- Your questions as opponent
- Your two written reports
 - as presenter
 - as opponent
- Your overall participation in the seminar

October 14, 2009

"Social Networks" Kickoff Meeting



Registration

- Fill in the form with priorities for topics (1 – like most, 11 – dislike most)
- Assignment available until Friday 1pm (probably earlier)

October 14, 2009

"Social Networks" Kickoff Meeting

