Lecture
Information Retrieval

Günther Specht
Eva Zangerle

Summer Term 2019

Organization

- Slides available in OLAT
- Additional material also available in OLAT

- Lecture Tuesday and Wednesday:
  - Tu: 2 x 45 minutes; start@10:15
  - We: 1 x 45 minutes; start@10:15 (changing with PS)

- Grading: written exam on 2019-06-25 10:15 (proposed)

Literature

- S. Ceri, A. Bozzon, M. Brambilla, E. Della Valle, P. Fraternali, S. Quarteroni: *Web Information Retrieval*; Springer 2013
- B. Liu: Web Data Mining; 2nd edition, Springer 2011
- M. A. Russell: *Mining the Social Web*; 2nd Edition, O'Reilly 2013
- B. Croft, D. Metzler, T. Strohman: Search Engines: *Information Retrieval in Practice*; Addison-Wesley 2010
- R. Baeza-Yates, B. Ribeiro-Neto: *Modern Information Retrieval*; 2nd Edition, Addison Wesley 2011
- Ch. D. Manning, P. Raghavan, H. Schütze: *Introduction to Information Retrieval*; Online Edition, Cambridge UP 2009
- F. Ricci, L. Rokach, B. Shapira P. B. Kantor: *Recommender Systems Handbook*, Springer 2011
- D. Jannach, M. Zanker, A. Felfernig, G. Friedrich: *Recommender Systems*, Cambridge University Press 2010

Credits

- Slides partly adapted from
  - Eva Zangerle, DBIS Innsbruck (2014/15)
  - Stefano Ceri, Alessandro Bozzon , Marco Brambilla,Emanuele Della Valle, Piero Fraternali, Silvia Quarteroni: Web Information Retrieval
  - Dietmar Jannach, Markus Zanker, Alexander Felfernig, Gerhard Friedrich: Recommender Systems – An Introduction