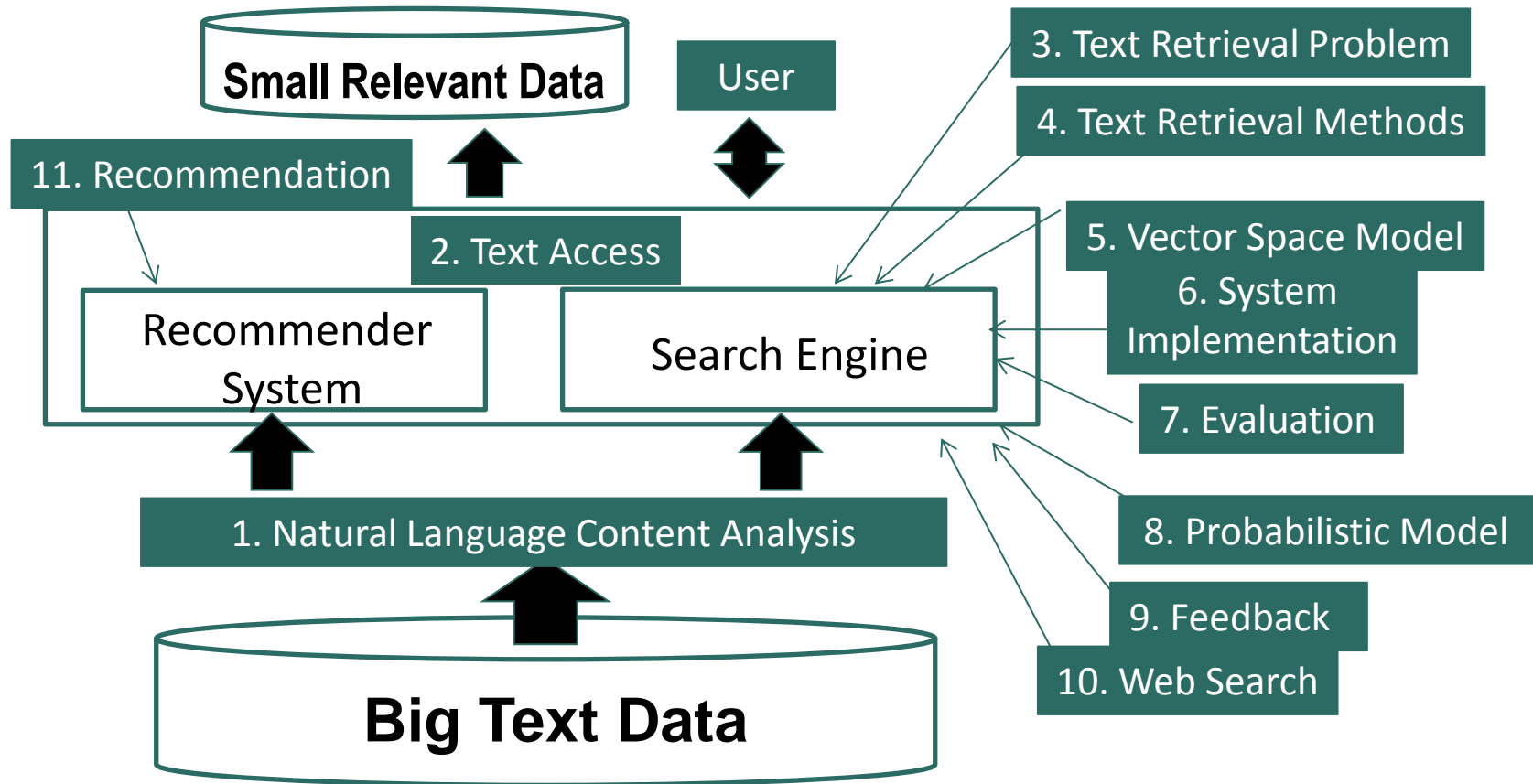


Text Retrieval and Search Engines

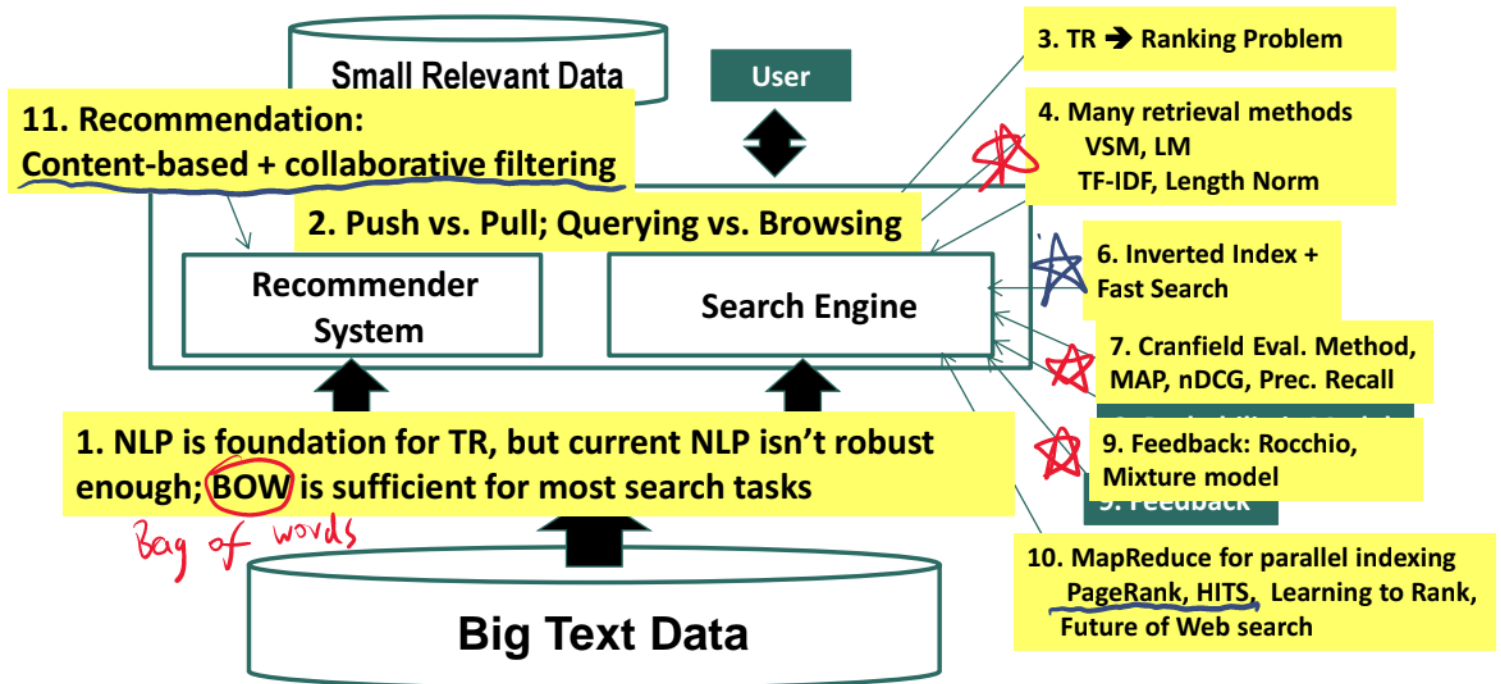
Course Summary

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Course Summary: Major Topics Covered



Key High-Level Take-Away Messages



Search User Interface,
by Marti Hearst,
Cambridge University Press, 2009
<http://searchuserinterfaces.com/>

Additional Readings

- Synthesis Digital Library has many excellent short books/long tutorials on relevant topics: <http://www.morganclaypool.com/page/ForthcomingSynthesisLectures>
 - Information Concepts, Retrieval, and Services:
<http://www.morganclaypool.com/toc/icr/1/1>
 - Human Language Technology:
<http://www.morganclaypool.com/toc/hlt/1/1>
 - Artificial Intelligence & Machine Learning:
<http://www.morganclaypool.com/toc/aim/1/1>
- Journals: ACM TOIS, IRJ, IPM, ...
- Conferences: SIGIR, CIKM, ECIR, WSDM, WWW, KDD, ACL, ...

For more info, check out: <http://timan.cs.uiuc.edu/resources>

Main Techniques for Harnessing Big Text Data: Text Retrieval + Text Mining

