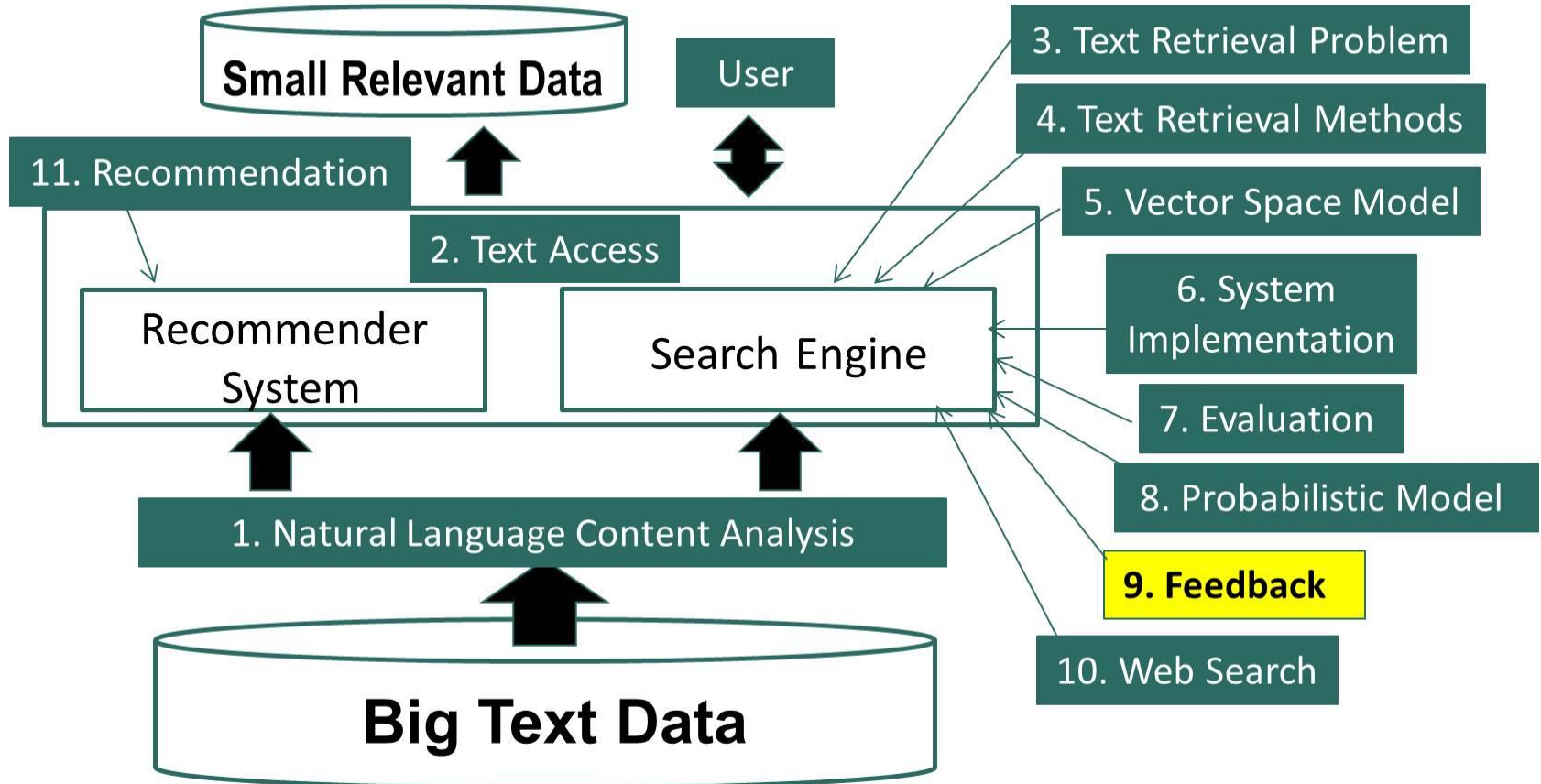


Text Retrieval and Search Engines

Retrieval Methods: Feedback in Text Retrieval

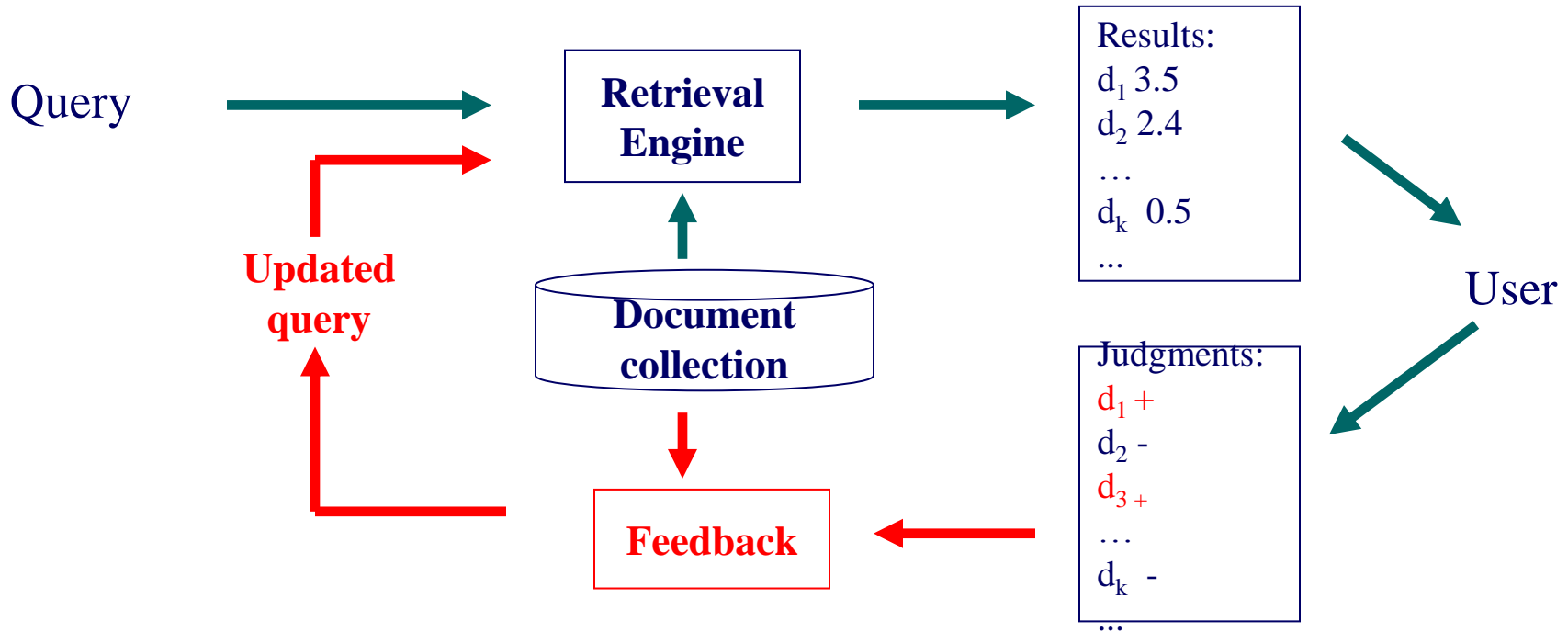
ChengXiang “Cheng” Zhai
Department of Computer Science
University of Illinois at Urbana-Champaign

Text Retrieval Methods: Feedback in TR



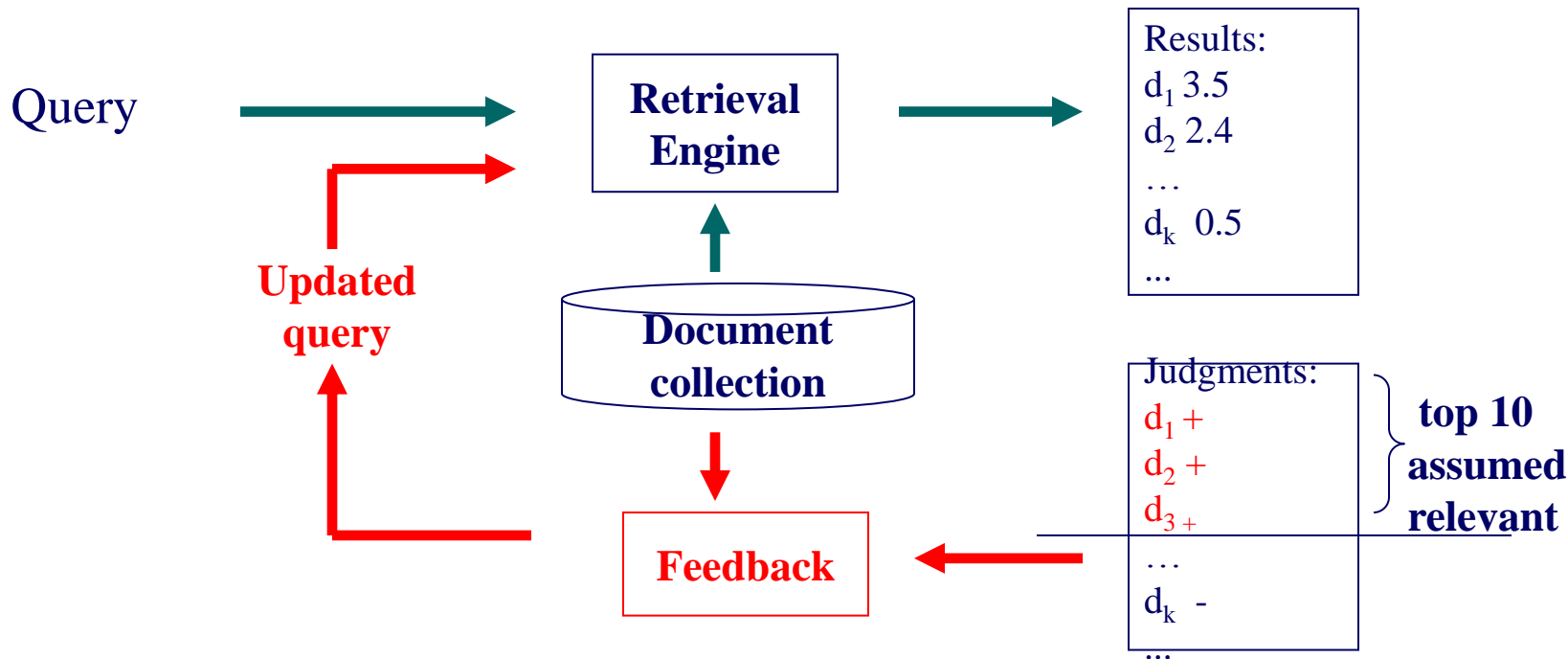
Relevance Feedback

Users make explicit relevance judgments on the initial results
(judgments are reliable, but users don't want to make extra effort)



Pseudo/Blind/Automatic Feedback

Top-k initial results are simply assumed to be relevant
(judgments aren't reliable, but no user activity is required)



Implicit Feedback

User-clicked docs are assumed to be relevant; skipped ones non-relevant
(judgments aren't completely reliable, but no extra effort from users)

