

ICA 8 Information Retrieval - Boolean Model

(November 4th)

The goal of this ICA is for you to become familiar with the Boolean Model.

Assume we have the same database of documents as in slides, but the indexing vocabulary changes:

$K1 = \{\text{garden, pond, spring, fall}\}$

$K2 = \{\text{garden, pond, spring}\}$

How the representation of documents changes?

Assuming the same query as in the slides

How does the query representation change?

How do the results of retrieval change?

What to submit:

A word document with your answers. Document should clearly outline your work not just your answers (we need to know how you arrived at the answers, not just the answers themselves).