

ITR5 Information Usage

Lecture 5

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Reading

"Information Architecture" by Louis Rosenfeld and Peter Morville,
O'Reilly 1998

chapter 6 (not worth reading)

Structure

searching

1. searchable sites
2. designing search interfaces

other advice on searches

- look and feel of search should blend in with the rest of the search
- it should be clear what is being searched
- documentation with examples on how to formulate queries

features of sophisticated search engines

- fielded searches
- query languages
- reusable results set
- customizable relevance

deal with problems

- getting too much: suggest boolean AND
- getting nothing: suggest boolean OR or truncation
- bad answers: suggest to contact an expert

engines

- swish-e, swish++
- excite
- ht/dig
- roads