

# Information Access - Beyond Simple Retrieval

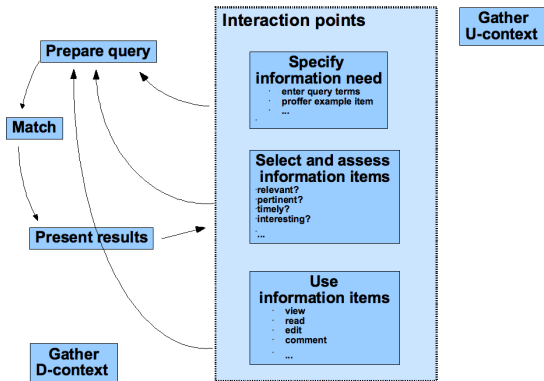
Jussi Karlgren

November 18, 2008, Stockholm

Information access systems are consistently mediocre.



# The Interaction



# The Developments

Beyond the document: Information refinement

Beyond text: Multi-media retrieval

Beyond the desktop: Non-topical, non office retrieval

Beyond the query: Not always a question

Beyond the publishing house: Lowered thresholds

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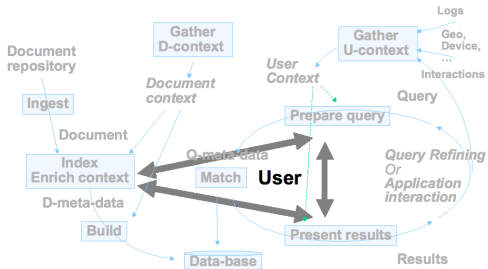
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## The Research triangle for Search Engines



## Why use the system?

- Information vs entertainment?
- Push vs Pull?
- Lean-back vs Lean-forward?
- Satisfaction rather than optimisation?

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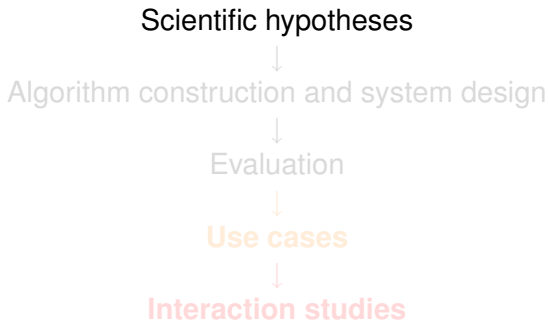
Should we attempt defining a language-like representation for non-textual items?

How encourage users to contribute?

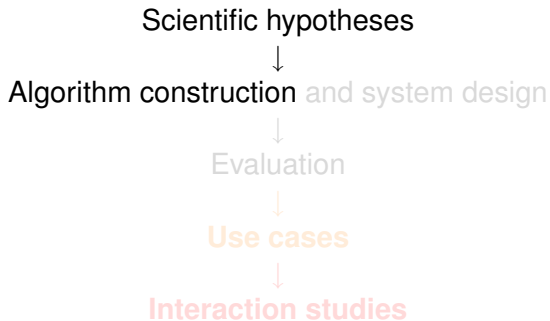
Some user-generated content will be used the same way that professional content is. How do we need to adapt to this?

What is the meaning of ownership when scarcity goes away?  
Authority? Responsibility?

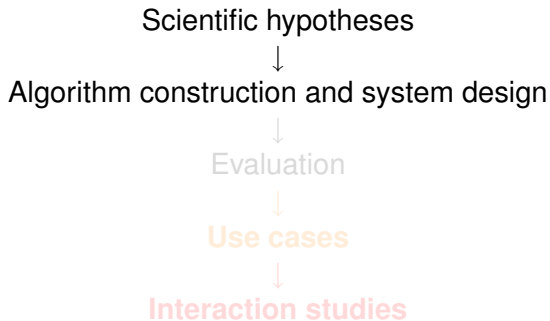
# Bridge to ground



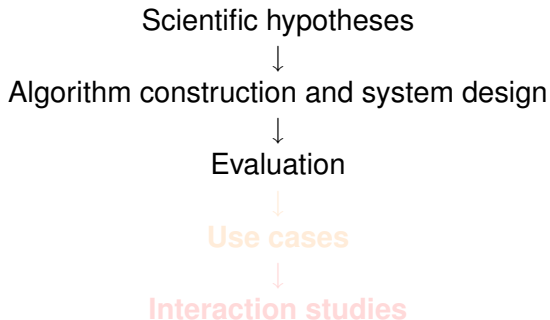
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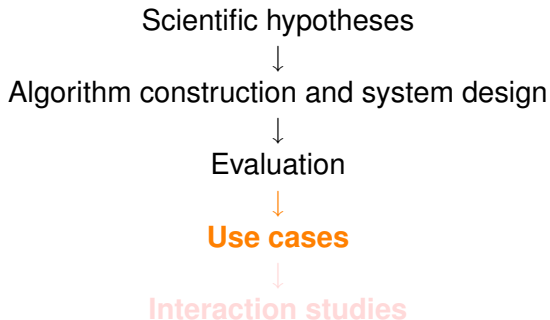
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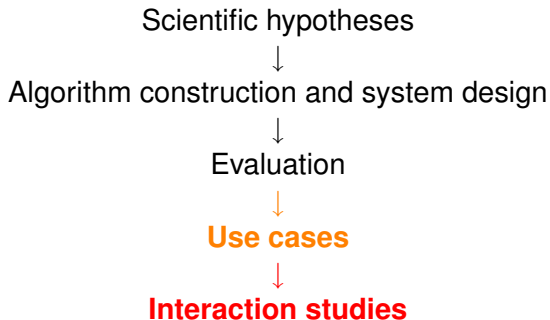
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Your role:  
be demanding users and make your demands known!