

Exploration and Meaning

Dagobert Soergel

College of Information Studies,
University of Maryland

Hypothesis

An interface that
supports construction of meaning in the user's mind
results in more successful exploration

Construction of meaning =
better understanding of the search topic

Ways to support construction of meaning

- Display of concept relationships
 - Outline form hierarchy with meaningful arrangement
 - Concept map
- Guided facet analysis of the search topic
- Well-structured records that allow for quick assimilation of the essential aspects of an object (also supported by facet structure)