Using Multiple Views of a Document Collection in Information Exploration

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Introduction

- Traditional text-based searching sometimes frustrating
  - Searchers may be unfamiliar with collection vocabulary
- Utilize multiple viewpoints of a document collection
  - term-based and topic-based
    • readily available and intuitively useful
Introduction (cont.)

- Move among viewpoints to refine searches
- Use relevant documents located in one view to bootstrap exploration of alternate views
- Document relationships may be more apparent in one view than another
Proposed User Interaction