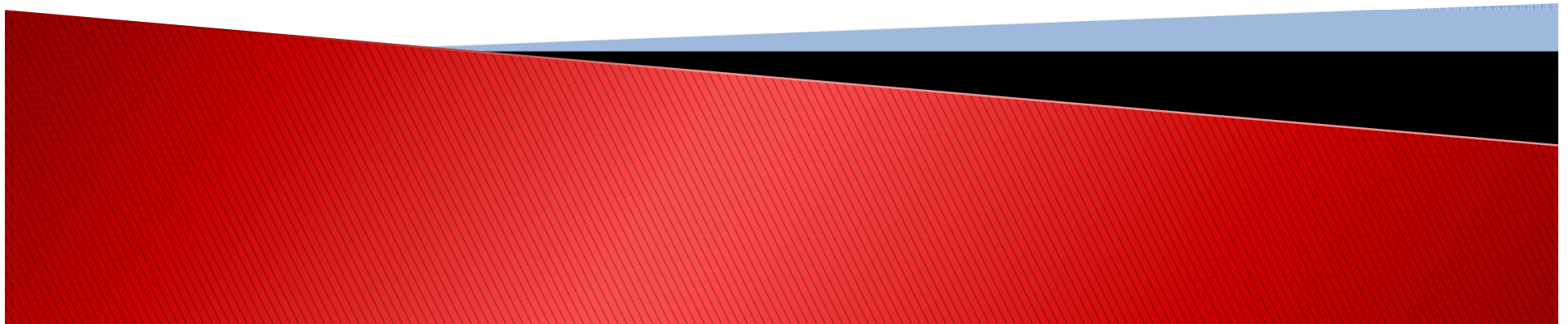
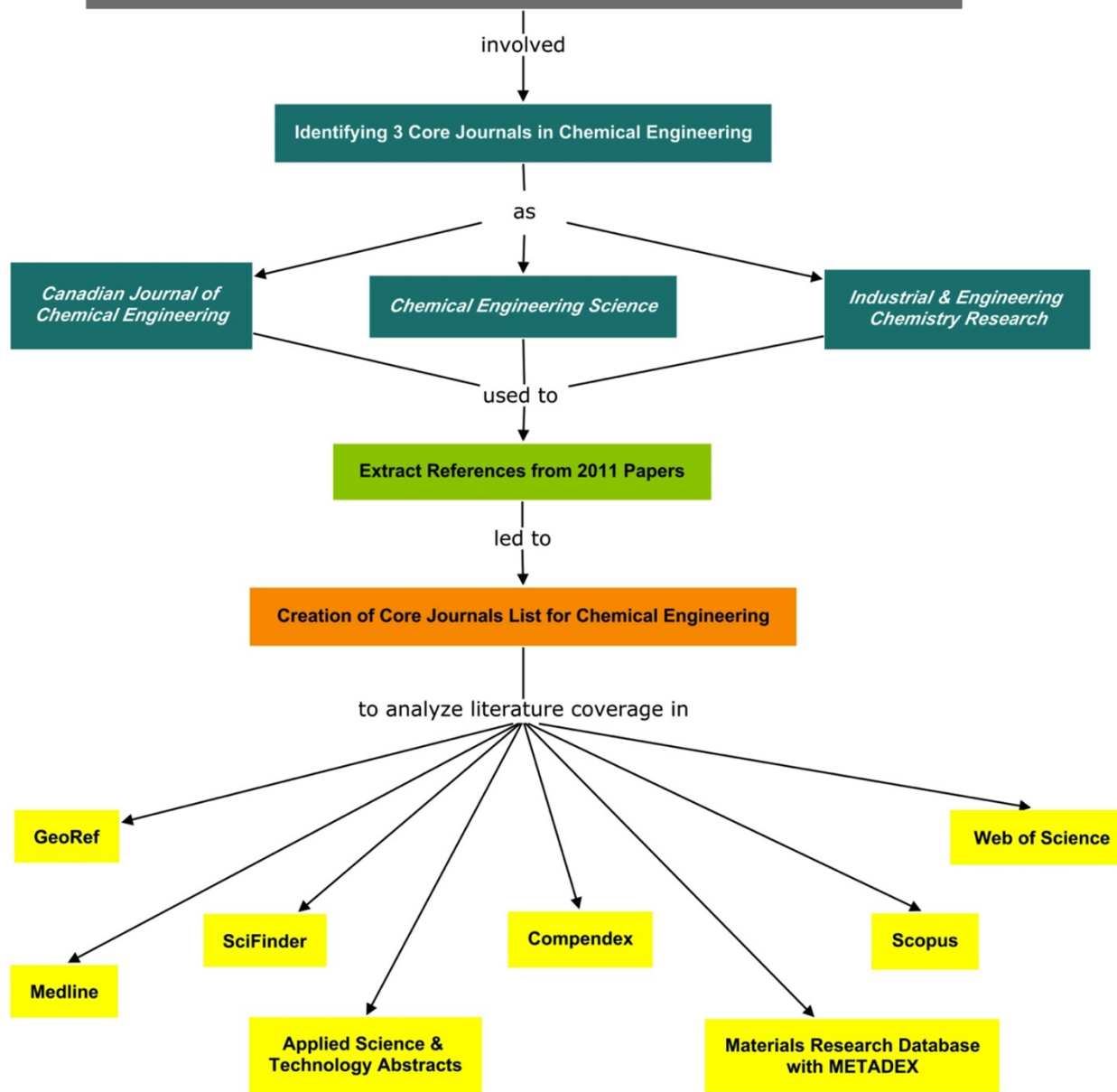


Using Citation Analysis to Identify the Best Database to Search: A Case Study in Chemical Engineering

Giovanna Badia
Schulich Library of Science & Engineering



Finding the Most Comprehensive Database in Chemical Engineering



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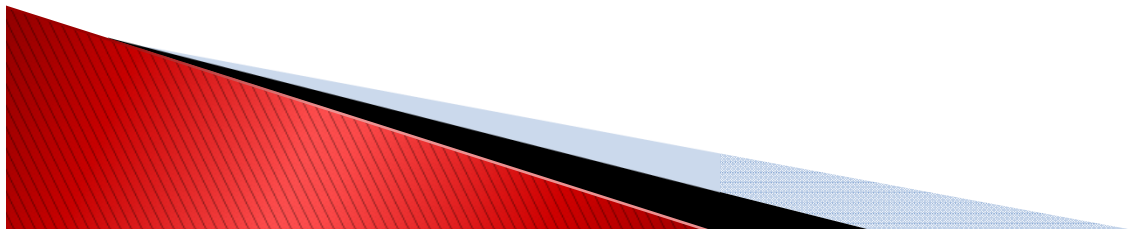
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Lessons Learned Thus Far

- ▶ Interdisciplinary nature of today's academic environment makes it challenging to determine a core list of journals in a particular subject area; various approaches are needed to accomplish this task
- ▶ *Ulrich's International Periodicals Directory* contains inconsistent and outdated information for abstracting/indexing of journal titles, e.g., some databases provide dates of coverage for the journal while others do not

Questions in Going Forward

- ▶ How can we confirm that the multidisciplinary nature of a specialty is reflected in the citations extracted from a few core journal titles?
- ▶ Appropriateness of using citation analysis to identify the most comprehensive database in a discipline? Is this favoring Web of Science & Scopus?



Comments?

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