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INF 5500

Review and Synthesis of Evidence

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Desirable features

- Systematic (no bias, all relevant studies included, upto-date)
- Rigorous
- Explicit (transparent methods)
 - Search
 - Evaluation criteria
- In practice, reviews will be iterative and not completely explicit. In your case, the search may not be fully systematic and rigorous.

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Exercises

- Searches using google schoar/ISI web of knowledge
 - Automatic search, manual search, snowball search ...
 - Search domains:
 - · Exploratory testing vs test-case based testing
 - Expert estimation vs model-based estimation
- Example report

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