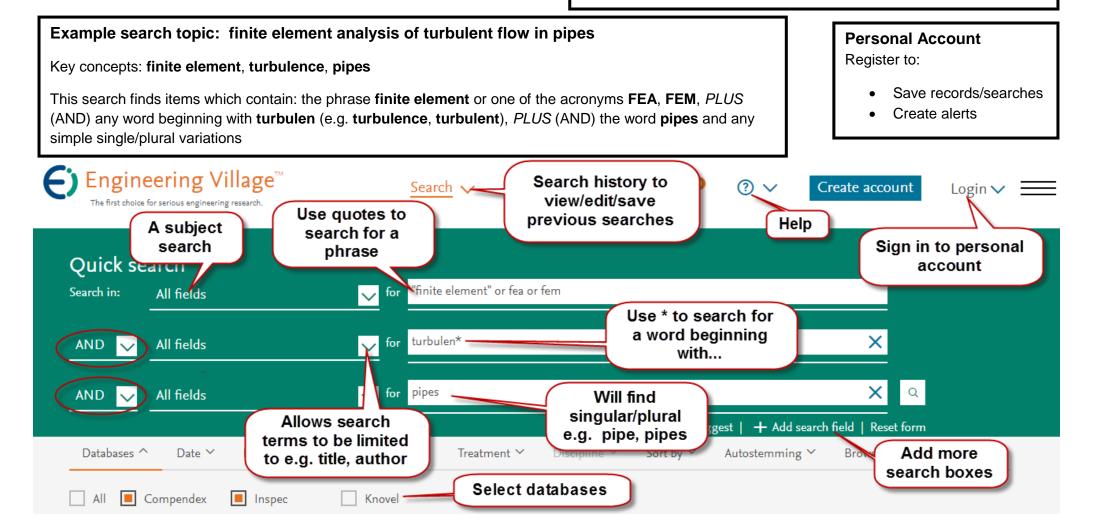
Engineering Village – database guide

Developing your search strategy (1):

- Identify your key concepts (search terms)
- For each key concept think of alternatives (e.g. synonyms, related terms, broader/narrow terms)
- Combine terms using Boolean logic (AND, OR)

Combining terms:

- turbulent flow (system assumes an AND between words) finds items containing both turbulent and flow
- turbulent AND flow as above
- earthquake OR seismic finds items containing any of the words: earthquake, seismic
- steel NEAR/6 column finds items where the words steel and column are within 6 words of each other



Developing your search strategy (2):

- Review results scan item titles, read summaries/abstracts to determine relevance/worth reading full text
- Change/refine search to improve search results if necessary
- Use Search History to view/edit/save previous searches and to create alerts

Refining your search (some options):

- Add/omit search terms to widen/narrow search
- Limit some search terms to title or index terms field
- Consider using: phrase searching, field searching (e.g. limit to title), truncation operator (*), proximity operator (NEAR/n)

Search Results:

