

Colloquium

12 September

Keynote

The keynote talked about literature reviews. They can be thought as publications in second layer. They are used to gather information from the collection of publications. To be more specific, presentation was about systematic literature reviews. It's systematic because papers are picked and read in systematic way. That tries to guarantee that repeated review would give the same result. It is thus better way to do reviews. It is not recommended to do systematic literature reviews as a master thesis.

The concept would be what is systematic literature review. It means that process is documented. Key words and explicit inclusion and exclusion criteria are also reported. It can also include snowballing and study quality assessment.

Science should be transparent and reproducible. In literature reviews there are huge amount of papers of the topic. If review would be repeated it can be that papers used in reviews wouldn't overlap enough and results can be different. In systematic literature review papers are picked and results are gathered in a way that it is transparent and reproducible.

I would create a systematic literature review about human-computer interaction. There are different methodologies in usability testing and other research. They can be compared and evaluated, and analyse the results. Also there are different trends because of technological advancements.

Language models are good at reading texts and making summaries of texts. They are not yet as advanced that the researcher shouldn't read any articles themselves. They can be used to analyse articles whether to include or exclude them. They can also be used to summarise the article.

1. Topic. What was the topic of the presented thesis? (Do not repeat the title.)
2. Motivation. How did the presenter motivate the work in this thesis? Was the motivation convincing – and why?
3. Thesis contribution. What is the contribution of this thesis? Was the contribution described clearly?
4. Thesis results. What are the main results of the thesis? Were the results presented clearly (e.g., with appropriately explained plots)?
5. Relation to the given article. How is the thesis related to the linked article?

Master's thesis