Concept mapping and dialogue mapping in information seeking practices: a case study

There are huge possibilities for using concept and dialogue mapping tools in information retrieval. With the help of the software the subjects can be analysed and divided into smaller conceptual parts. Then the actual task is easier to carry out.

In the past two years the Helsinki University of Technology TKK library and the Department of Computer Science and Engineering have co-operated with an interesting project. New software for making mind maps, concept maps and dialogue maps are being used for structuring information retrieval. These methods have been studied together, taught on separate courses and presentations about the methods have been given. This project has got a warm reception because the idea can be adapted throughout the university and therefore several departments may benefit.

The paper will discuss the experiences of the project and highlight the possibilities incorporating the concept and dialogue mapping techniques in information literacy activities. Visualization of information seeking increases creativity. Illustrations can also capture complex entities, as demonstrated below in Figure 1.

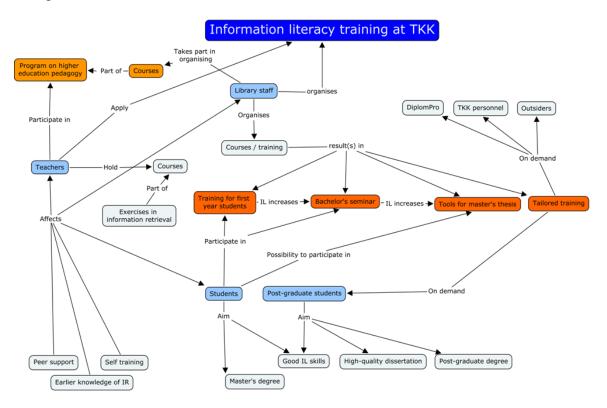


Figure 1: Information literacy training at TKK

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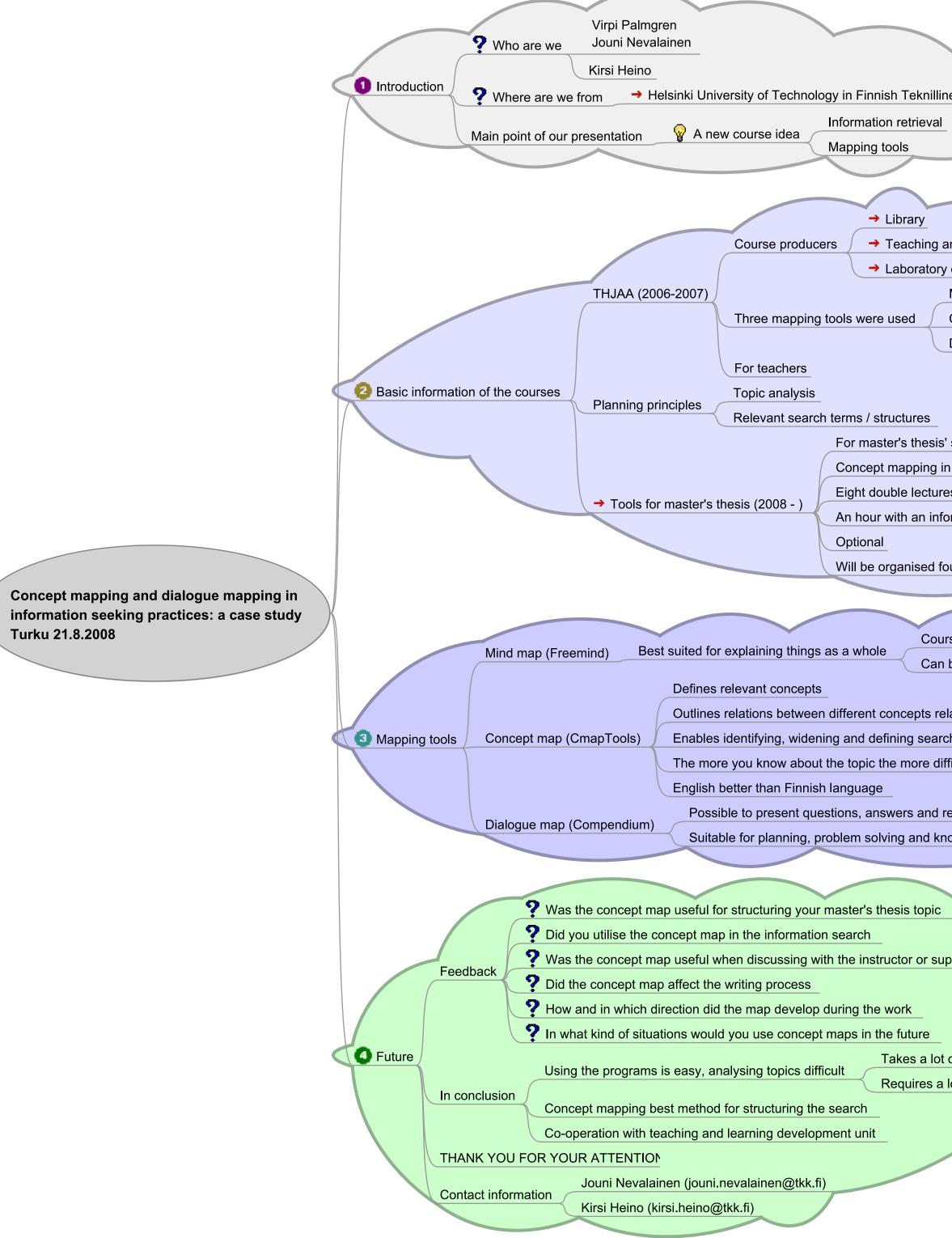
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