

Using a Concept Mapping Tool for Representing the Domain Knowledge

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Abstract

In this paper, the authors show the benefits of using a concept mapping tool for gathering the domain knowledge in the computer-aided learning area. Concretely, we show how CM-ED is used integrated in the IRIS Intelligent Tutoring System authoring tool. First, the paper describes the structure of the domain knowledge in IRIS. Then, the main characteristics of CM-ED are listed. Finally, the new concept map based interface for domain acquisition in IRIS is presented.