The Study of Using Information Visualization on College Program-Placement-Analysis System

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ABSTRACT

Due to rapid development of Internet and Web Technology, there are several College program-placement-analysis systems developed by organizations for students to select those college programs that best mach their interests and abilities after college joint entrance examination. The Meta-Search model can be used for general application of data acquisition and information visualization technology aims to develop visual tools for helping users to explore and gain insight from large and abstract information spaces. This paper addresses the problems in using information visualization and Meta-Search techniques to develop an integrated Program-Placement-Analysis System to help users explore preferred college programs and make a more proper decision before summiting their major-wish-list.

Keywords : Information Visualization ; XML ; program-placement Analysis ; DSS

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