PharmXplorer

Abstract

PharmXplorer is a virtual learning environment and content management system which supports students, teachers, and practitioners in generating knowledge by context-related and multi-perspectivist problem-solving activities. It is based on content, designed according to sound pedagogical and methodological principles, which are implemented in a database system allowing queries by a wide range of search criteria. These encompass all relevant data on licensed pharmaceutical products in Austria.

Keywords

PharmXplorer, content management system, virtual learning environment, course management system, further education portal, science, practice, pedagogy at tertiary-level education, methodology at tertiary-level education, multimedia methodology, pharmaceutical chemistry, pharmaceutical studies, studies, further education, experiential learning, self-access, self-paced learning, learning by doing, collaborative learning, expert system, network of experts, context, new media.