

PROBLEMS AND SOLUTIONS TO INCREASE THE EFFICIENCY OF DATABASE TEACHING

Saidov Jasur Doniyor o'g'li
Gulistan State University, UZBEKISTAN
jasr.saidov.92@bk.ru

ABSTRACT

The article examines the process of transferring knowledge on the database in the higher education system, the current state, the form of organization of training, methods used, tools, organizational work and their problems and shortcomings, and analyzes ways to overcome them. A survey of students from various higher education institutions was conducted to determine their views and attitudes towards the problems and shortcomings in the process of acquiring knowledge of the database on the basis of database science. The scientific researches of the world's leading scientists in this field were analyzed. The work done in recent years has been reviewed and their results studied. Taking all this into account, opportunities have been identified to increase the effectiveness of education through the effective use of modern educational technologies and their potential, their application on the basis of a competency-based approach. At the end of our research, an approach and recommendations for improving the efficiency of database transfer in the higher education system, a model of training were developed. The research was tested on the basis of database science among undergraduate students of 5110700-Informatics teaching methodology studying at Gulistan State University (Uzbekistan) and received positive results.

Keywords: Competent approach, Database training, Blended learning, Realworld projects, Active Learning Strategies.