

IMPROVING THE METHODS OF TEACHING BOTANY IN HIGHER EDUCATION INSTITUTIONS USING A MOBILE APPLICATION

Farmonova Madina Azamovna

Basic doctoral student, Bukhara State University

ABSTRACT

The development of mobile applied information technologies to improve the methodology of teaching subjects as an important theoretical and practical problem of higher education, experimental substantiation in the process of real learning is the main factor ensuring the development of the pedagogical sphere. The article discusses the current processes of the developing educational system, further improvement of the spectrum of distance learning, the opinions of scientists from European and Asian countries on improving the spectrum of learning using mobile applications, the theoretical foundations of the mobile application "Botany of Bukhdu" prepared by the researcher, the analysis of the results of changes using mathematical and statistical analysis of the results of the conducted.

Keywords: Mobile application, technology, remote training, information space, scientific program, module.