METHODOLOGY OF TEACHING THE DISCIPLINE "NETWORK TECHNOLOGIES" BASED ON SMART-TECHNOLOGIES

Begbutayev Azzam Eshpulatovich Teacher of the Jizakh State Pedagogical Institute UZBEKISTAN azamb@mail.ru

ABSTRACT

The article presents a study on the problem of using SMART-technologies in higher education. The purpose of the article is methodological recommendations on the use of SMART-technologies and the Internet of Things (IoT-Internet of Things) in a pedagogical higher educational institution teaching the discipline "Network Technologies", the basic principles of their functioning and basic characteristics are formulated. As research methods, the author used interpretation, comparative analysis and generalization of the scientific literature on the problem; an example of tools of SMART-technologies and the Internet of Things (IoT-Internet of Things) analyzes the relevance and validity of their use from a didactic point of view, focuses on the need to constantly improve the learning process with their help.

Keywords: SMART technologies, IoT-Internet of Things, interactive whiteboard, higher education institution, electronic training systems, network technologies; SMART tutorial.