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USE OF PEDAGOGICAL SOFTWARE IN PROFESSIONAL ACTIVITY

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Annotation
is a didactic tool designed for partial or complete automation of the educational process with the help of computer technologies. They are considered one of the promising forms of increasing the effectiveness of the educational process and are used as teaching tools of modern technologies. Pedagogical software tools include: a software product (set of programs) aimed at achieving specific didactic goals in a subject, technical and methodical support, and additional auxiliary tools.

There are several dozen types of programs, which serve to perform various tasks related to human activity and thereby ease people's work. The type of programs used in the educational process is called pedagogical program tools.

Pedagogical software tools are didactic tools designed for partial or complete automation of the educational process with the help of computer technologies. They are considered one of the promising forms of increasing the effectiveness of the educational process and are used as teaching tools of modern technologies. Pedagogical software tools include: a software product (set of programs) aimed at achieving specific didactic goals in a subject, technical and methodical support, and additional auxiliary tools.

Pedagogical software tools can be divided into:

Educational programs
Test programs
Exercise machines
Virtual reality systems

Educational programs - guides students to master new knowledge based on their level of knowledge and interests.

Test programs - Used for checking or evaluating acquired knowledge, skills and abilities.

Exercises - serve to repeat and strengthen previously learned educational material.

Virtual presence systems - programs that create a virtual learning environment with the participation of the teacher.

Pedagogical software tools include the following programs: ActivePresenter, Adobe Captivate, Ispring Suite, Camtasia, and others. These programs are the most powerful programs available today.

ActivePresenter is one of the powerful programs for creating slide-based e-learning courses with interactive elements. In addition, one of the conveniences of the program is the possibility of recording the screen.

Adobe Captivate is a tool that helps create Virtual Reality (VR) projects and allows users to take a virtual tour. Additionally, its Fluid Boxes feature helps users align objects automatically. Thanks to this, the reader is fully supported regardless of the device they are accessing from.

Ispring Suite is one of the professional tools for creating e-learning courses. Users can use this program to create interactive presentations, combine audio and video files, create interactive tests, and create interactive blocks and will have opportunities to prepare information for the distance education system.

Camtasia is one of the most versatile video creation programs, including video tutorials, video tutorials, and video editing. Another feature of the program is the ability to record the screen. It also supports adding quizzes at any point in the video.

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