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The Importance of Computer Technology in Improving the Methodology of Music Education

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Annotation: Today, Sibelius technologies can be seen in various areas of human activity, such as business, education, art, and so on. These activities include a wide range of software products for creating musical products. Some of them are designed to work with individual Sibelius components (note editors, audio editors, image editors). Some software materials combine individual components to create sets of notes. The most advanced software products are focused on solving the above tasks simultaneously.

Keywords: software, material, component, complex, product, technology, development, graphics, animation, sound, video.

As a result of the high development, the next stage of development of electronic computing machines was the result of computer technology, and various programs adapted to it appeared for several generations. The owners of the sheet music copied the music lines by hand onto the pages of their notebooks. Manuscripts of famous composers are still kept as unique resources in world museums. The pianos and scores of most of these works are typed with the help of modern information technologies and distributed to the whole world through initiators and publishers. By performing them, especially the young generation is raised and educated.

The concept of Sibelius has a broad meaning, and experts in different fields try to interpret it differently depending on the context of use. Specialists dealing with electronics understand this term as hardware that provides the ability to work with information in the form of text, graphics, animation, sound, video in various formats. It consists of a sound card, a video card, and external devices.

The development stages of Sibelius - 4 and 6 electronic music editors cover the next 20-25 years. At first, music creators created only in the form of manuscripts. When studying Sibelius creation technology, a creative project is developed that represents how they are created. Based on this, we can logically conclude that each Sibelius product consists of different components (different themes).

Sibelius is a program with a wide range of possibilities for creating musical scores that turn into a ready-made score right before your eyes, by typing notes manually, playing them on a MIDI keyboard, or simply by opening and converting a MIDI file of your choice. In addition, you can print the scores of your works as a publisher, and also save them as ready-made images or web pages.

In addition, you can listen to your created music whenever you want, save it in (MIDI or WAV) sound format, and later (using special tools for this program) write a music CD - CD or sound video from WAV files.

If you have installed Kontakt Player, an additional application (a synthesizer program specially developed for Sibelius by Native Instruments) - Kontakt Player, together with the Sibelius

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program, Kontakt Player's volume adjustment window will appear on the screen before starting the program. After adjusting the volume, the "Quickstart" window will appear in front of you. It contains commands for opening a file, converting a MIDI file, creating a new file, scanning published sheet music (only if Photo Score is installed), and a connector that lets you open or close this window every time you run the program. After all the previously performed settings, a window of the program with the file "Bebop.sib" will open before your eyes.

In conclusion, learn how to create presentations, work in slide mode and install special effects in Sibelius notation software. Create a creative science project presentation using the Sibelius program. Start Sibelius. It is necessary to start the program from the WINDOWS desktop. The program is started by executing the following commands on the desktop: When creating a new creative project, the commands "Main"—"sozdat slide" (Create) of the Horizontal menu in the main window of the Sibelius program are executed sequentially. When these commands are executed, the following window will appear and the desired layout will be selected. When you create a new project (if you haven't selected a new presentation), Sibelius populates each project with sample sheet music. You should replace these texts with your own text.

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