

MULTIMEDIA TEACHING TECHNOLOGIES

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XXI century is the age of high computer and information technologies. And it is impossible to imagine modern teaching without their application.

With high technologies development such things as chalk, blackboard and papers become a thing of the past in university lecturing. Instead of them screen forms of data representation such as multimedia lectures are being used.

Multimedia lecture is an interactive combination of text, graphics, sound, video and animation with lecturer's communication with the audience; it has great didactic opportunities and educational potential.

Specific differences between multimedia and traditional lectures refer to: the structured content, the block scheme of the training material, the extra-modes of presentation (sound, video, animation, and graphics), hypertext, graphic marking of main statements, definitions, formulas.

Multimedia technologies integrate potent educational resources in order to provide the environment for key-competencies forming and demonstration, and informative and communicative in the first place.

Multimedia technologies' use gives students an opportunity to take active part in educational process. Students can take chance in self-study, determination of learning sequence, using the interactive options, organizing the cooperation within a study group.

However, multimedia lectures used should be perfectly considered and well-grounded. Even the best presentation might not be a good lecture. Material will be easily forgotten when only demonstrated, not written down. Illustrating the lecture material with slides is not enough. It is important to ensure the interactive interaction during the study.

University teacher should consider multimedia as a supporting technology. No matter how attractive the innovation technologies are and how many unique options they have, the blackboard and chalk still are priorities.