PEDAGOGY

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Application of Information Technologies in higher mathematics teaching process

Modern requirements for training students at a higher education institution require new approaches to the method of teaching the subject. The article highlights separate computer technologies used by teachers of Mathematics dpt. at Volgodonsk engineering and technical institute branch of National research nuclear university in teaching higher mathematics in the system of vocational education. Organization of the possibility of obtaining and assimilating information plays a big role in the educational process. The use of modern information sources contribute to the formation of the necessary skills and abilities of future professionals.

<u>Key words</u>: mathematics, information technologies, modern electronic educational resources, Internet services, educational process.

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