

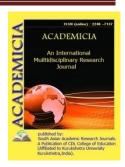
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THEORETICAL BASIS OF ACTIVE TEACHING TECHNOLOGY ON THE BASIS OF COMPUTER IMITATION MODELS

J.Yu.Suyumov*

*Assistant Teacher,

Fergana Branch of Tashkent University of Information Technologies, named after Muhammad al-Khwarizmi and Kokand University, UZBEKISTAN

Email id: bek07@bk.ru

ABSTRACT

The article analyzes the research work of foreign and CIS scientists on the creation of multimedia textbooks based on computer imitation models and their application in the educational process. Teaching using computer imitation models is based on increasing the efficiency of the learning process.

KEYWORDS: *Imitation Modeling, Global, Technology, Digital Device, Models, E-Learning Technology, Virtual Reading.*

REFERENCES

- 1. Maximey I. V. Imitatsionnoe modeling on EVM. M .: Radio i svyaz, 1588.-232 p .: il.—ISBN 5-256-00001-2. 1988
- **2.** Volodin A.A. "Computer simulation modeling in the study of the basis of digital technical budshix uchitelyami tehnologii." Abstract. Voronezh 2005.
- **3.** Kelton V., Low A. Simulation modeling. Classic CS. 3rd ed. SPb .; Peter: Kiev: Publishing group BHV, 2004, 847 p .: ill.
- **4.** Suyumov Zh.Yu., Lutfillaev M.Kh. NamDUilmiyaxborotnomasi№7. Namangan 2021.
- **5.** Suyumov Ju., Madaliyeva G., Xakimova K. Imitation Modeling Technologies In Higher Educational Process / Теорияипрактикасовременнойнауки №5(71) май 2021.
- **6.** Mulaydinov, F. M. (2019). Econometric Modelling of the Innovation Process in Uzbekistan. Форум молодых ученых, (3), 35-43.



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- 7. Solidjonov, D. Z. (2021). THE IMPACT OF SOCIAL MEDIA ON EDUCATION: ADVANTAGE AND DISADVANTAGE. Экономика и социум, (3-1), 284-288.
- 8. Lutfillaev M.Kh. Development of a methodological system of virtual resources based on computer simulation models Zh, "Kazakh journal of science news" scientific and technical journal 2015 №1. 9-19 S.
- **9.** Lutfillaev M.Kh. Development and implementation of virtual laboratories based on computer simulation models (on the example of the subject "zoology of invertebrates"). Modern trends in the development of science and technology. 57-61