

DIDACTIC REQUIREMENTS FOR MODELING AN INNOVATIVE INFORMATION EDUCATIONAL ENVIRONMENT IN TEACHING WORLD HISTORY

Umirzoq Yuldashev
CSPU teacher of the Department
General History and Educational Methodology

Abstract:

This article discusses the modeling of an innovative information educational environment in the teaching of world history and its significance for enhancing educational effectiveness. The possibilities of individualizing the learning process through innovative technologies, interactivity and collaboration, flexibility, and providing rich educational materials are analyzed. Additionally, the didactic requirements that need to be considered when modeling an innovative information educational environment are highlighted.

Keywords. Innovative technologies, information educational environment, didactic requirements, world history, individualization, interactivity, collaboration, flexibility.

JAHON TARIXINI O`QITISHDA INNOVATSION AXBOROT TA'LIM MUHITINI MODELLASHTIRISHNING DIDAKTIK TALABLARI

Yo`ldashev Umirzoq Xamza o`g`li
CHDPU Umumiy tarix va ta'lim metodikasi
kafedrası o`qituvchisi

Annotatsiya

Ushbu maqolada jahon tarixini o`qitishda innovatsion axborot ta'lim muhitining modellashtirilishi va uning ta'lim samaradorligini oshirishdagi ahamiyati muhokama qilinadi. Innovatsion texnologiyalar yordamida o`quv jarayonini individualizatsiya qilish, interfaollik va hamkorlik, moslashuvchanlik hamda boy o`quv materiallarini taqdim etish imkoniyatlari tahlil qilinadi. Shuningdek, innovatsion axborot ta'lim muhitini modellashtirishda e'tiborga olinishi lozim bo'lgan didaktik talablar ham yoritib beriladi.

Kalit So'zlar. Innovatsion texnologiyalar, axborot ta'lim muhiti, didaktik talablar, jahon tarixi, individualizatsiya, interfaollik, hamkorlik, moslashuvchanlik.



**ДИДАКТИЧЕСКИЕ ТРЕБОВАНИЯ К МОДЕЛИРОВАНИЮ
ИННОВАЦИОННОЙ ИНФОРМАЦИОННОЙ ОБРАЗОВАТЕЛЬНОЙ СРЕДЫ
ПРИ ПРЕПОДАВАНИИ ВСЕМИРНОЙ ИСТОРИИ**

Юлдашев Умирзок Хамза угли
ЧГПУ преподаватель кафедры
Общая история и методика обучения

Аннотация

В данной статье обсуждаются моделирование инновационной информационной образовательной среды при преподавании всемирной истории и ее значимость для повышения эффективности обучения. Рассматриваются возможности индивидуализации учебного процесса с помощью инновационных технологий, интерактивности и сотрудничества, гибкости и предоставления богатых учебных материалов. Также освещаются дидактические требования, которые необходимо учитывать при моделировании инновационной информационной образовательной среды.

Ключевые слова: Инновационные технологии, информационная образовательная среда, дидактические требования, всемирная история, индивидуализация, интерактивность, сотрудничество, гибкость.

Introduction

Today, it is necessary to solve the issue of improving the process of training teachers in modern higher education institutions from the point of view of their ability to work with modern production techniques and technologies, abandoning narrow specializations, and their ability to work independently and creatively. It is the introduction of new academic subjects into the history directions, the exclusion of outdated educational materials from the curriculum of this subject, the integration of content-related and related academic subjects that complement, expand and deepen each other. It refers to the large-scale introduction of pedagogical and new information technologies into the educational process [1]. In the process of teaching world history, the modeling of the innovative information educational environment is of great importance in increasing the effectiveness of education. This article talks about the role of information technologies and didactic requirements in teaching world history.

LITERATURE ANALYSIS AND METHODOLOGY

Solving the issue of integration of educational subjects is inextricably linked with the issue of creating a new educational system, that is, an educational space. The concepts of "Space" and "Environment" are very close to each other in terms of content and essence, but they are not synonymous. "Space" in a broad sense is a specific order of objects that exist at the same time and human participation in it is necessary. The reason for this is that "Space" can exist independently of humans. The concept of "environment" consists of a system of conditions that



ensure human development. "Environment" requires human participation. The reason for this is that a person actively interacts with the environment [2]. Advantages of the innovative information educational environment One of the main advantages of the innovative information educational environment is the possibility of individualization of the educational process. Each student can use the resources corresponding to his level of knowledge, which increases the effectiveness of education. At the same time, through the use of multimedia tools, historical events can be depicted in a more realistic and vivid way[3].

Results

Other benefits of an innovative information learning environment include:

- Interactivity and Cooperation: through innovative information learning environments, for example, online platforms and programs, students can interact with each other and the teacher interactively. This helps the educational process to be carried out in cooperation [4].
- Flexibility: Information technology allows the educational process to be carried out regardless of time and place. This is especially important in distance learning.
- Richness of Learning Materials: Innovative information learning environments provide comprehensive, diverse and multimedia materials, which further enriches the learning process of students.

Didactic Requirements

The following didactic requirements should be taken into account when modeling an innovative information educational environment in teaching world history:

1. Relevance to the goal: When introducing innovative technologies, they should be consistent with the educational goals. Educational technology is only a tool, and the main focus should be on educational goals.
2. Use of Available Resources: Wide use of available resources, including digital libraries, online platforms, and electronic textbooks, is recommended in the educational process.
3. Interactivity: Innovative information learning environment should be interactive. It actively involves students in the learning process and increases their interest. For example, virtual laboratories, interactive maps and test systems make the educational process more interesting and effective[5].
4. Feedback: Innovative technologies allow to establish constant feedback with students. Through this, the students' level of mastery can be determined and the necessary corrections can be made.
5. Analytical Approach: Opportunities for analysis and reflection should be created during the educational process. It helps students to strengthen and deepen their knowledge [6].
6. Increase Motivation: Innovative information learning environments should have motivational elements to increase students' motivation. This can be done by using gamification methods.



DISCUSSION

This information is provided to the student in the form of printed textbooks, study guides, methodological instructions for independent study of educational material, scientific, scientific-practical, fiction literature, etc., and various computer programs. can be presented in the form of The main role is played by the availability of primary sources that provide the fundamentals of education through analysis and comparison.

Examples of the Role of Innovative Technologies

It is appropriate to give examples of how innovative technologies can be used in teaching world history:

- Virtual Reality (VR) and Augmented Reality (AR): Through live depictions of historical events and places, students can experience history in action. For example, the ability to see and explore ancient cities using VR.
- Interactive Maps: Helps in visual display and analysis of historical events. These maps allow students to see regional changes and important historical events.
- Online Lessons and Webinars: In distance education, it creates ample opportunities to convey historical knowledge to students.

CONCLUSION

Modeling of the innovative information educational environment in teaching world history can significantly increase the effectiveness of education. In this process, it is important to take into account didactic requirements, because they help to ensure the effectiveness of the educational process. In order to make the learning process of students interesting and effective, it is necessary to use modern technologies correctly. With the help of innovative technologies, the process of teaching world history can be richer and more interesting.

REFERENCES

1. Abdulhamidov, A. (2019). Axborot-kommunikatsiya texnologiyalarining ta'limda qo'llanilishi. Tashkent: O'zbekiston Milliy Universiteti Nashriyoti.
2. Ismoilov, B. (2020). Zamonaviy ta'lim tizimida AKT vositalaridan foydalanish usullari. O'qituvchi, 4(2), 45-59.
3. Karimova, Z. (2018). Ta'limda axborot texnologiyalari: Nazariya va amaliyot. Tashkent: Ilm-fan Nashriyoti.
4. Nishonov, N. (2017). Tarix fanlarini o'qitishda innovatsion texnologiyalar. Pedagogika va psixologiya, 3(1), 34-48.
5. Shodiev, S. (2021). Axborot-ta'lim muhiti orqali ta'lim samaradorligini oshirish. Ta'lim va hayot, 5(3), 67-79.
6. Yusupov, M. (2022). Axborot-kommunikatsiya texnologiyalarini ta'limda qo'llash: Yangi yondashuvlar. Toshkent: Fan va Taraqqiyot Nashriyoti.
7. Umirzoq Y. TARIX FANIDA AXBOROT TEXNOLOGIYALARINING QO'LLANILISHI //Innovations in Technology and Science Education. – 2023. – T. 2. – №. 15. – C. 441-448.



8. Xamza og Y. U. et al. ON THE PROSPECTS FOR THE DEVELOPMENT OF HIGHER HISTORICAL EDUCATION //Новости образования: исследование в XXI веке. – 2023. – Т. 1. – №. 6. – С. 88-90.
9. Y. Smith, "Educational Technology in History Teaching," Journal of Modern Education, vol. 12, no. 3, pp. 45-59, 2021.
10. A. Johnson, "Individualized Learning Through Technology," Innovations in Education, vol. 18, no. 4, pp. 210-224, 2020.
11. Sadullayeva Mahfuza Husenovna. (2022). THE SIGNIFICANCE OF MNEMONIC TECHNOLOGIES IN THE TEACHING OF SPECIALIZED SCIENCES. Web of Scientist: International Scientific Research Journal, 3(12), 270–277.
12. Mahfuza Sa'dullayeva "TARIX TA'LIMIDA MNEMONIKA: XOTIRADAN TO'G'RI VA NOTO'G'RI FOYDALANISH" TA'LIM, FAN VA INNOVATSIYA. 2-SON 2023 473-B.

