



THE ROLE OF INNOVATIVE EDUCATIONAL TECHNOLOGIES IN IMPROVING SPIRITUAL AND MORAL EDUCATION IN THE NEW UZBEKISTAN UNDER THE CONDITIONS OF THE THIRD RENAISSANCE

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Abstract

This article examines the role of innovative educational technologies in enhancing spiritual and moral education in the New Uzbekistan within the framework of the Third Renaissance. The study highlights that the formation of a harmoniously developed individual is a key priority in modern educational policy, where not only knowledge acquisition but also moral and ethical development is essential.

The research is based on a comprehensive methodological approach that includes theoretical analysis, comparative evaluation, observation, and empirical data collection through surveys and interviews. Special attention is given to the integration of interactive teaching methods, information and communication technologies, project-based learning, and the STEAM approach in the educational process.

The findings demonstrate that innovative educational technologies significantly increase student engagement, foster independent thinking, and contribute to the development of social responsibility and ethical values. Unlike traditional teaching methods, which often position students as passive recipients of knowledge, innovative approaches encourage active participation and personal growth.

The article also discusses the challenges associated with the implementation of innovative technologies, including limited technical resources and insufficient teacher training. Despite these limitations, the study emphasizes that the effective



integration of modern pedagogical tools is essential for achieving the goals of the Third Renaissance.

Keywords: Innovative educational technologies, spiritual education, moral development, Third Renaissance, New Uzbekistan, STEAM education, interactive methods, ICT, student engagement, pedagogical innovation.

Introduction

In the context of rapid globalization, the development of society is no longer determined solely by economic growth or technological advancement. It increasingly depends on the human factor, particularly on the moral and spiritual development of individuals. In this regard, the concept of the “New Uzbekistan” places significant emphasis on strengthening spiritual and moral education as a foundation for sustainable progress.

The idea of the Third Renaissance represents a new stage of national development. It is not limited to scientific or technological breakthroughs. It also implies a deep transformation of social consciousness and value systems. In such a context, education becomes a key instrument for shaping a morally mature and intellectually capable generation.

Traditional teaching methods have long focused on knowledge transmission. However, modern society demands more. It requires individuals who can think critically, act responsibly, and uphold ethical values. This shift calls for the integration of innovative educational technologies into the learning process.

Innovative technologies are not merely tools. They reshape the entire educational environment. They encourage interaction, creativity, and independence. Most importantly, they create conditions for effective spiritual and moral development. The purpose of this study is to analyze the role of innovative educational technologies in enhancing spiritual education in the New Uzbekistan within the framework of the Third Renaissance. The research explores modern pedagogical approaches and evaluates their impact on students’ moral formation.

METHODS

This study employs a комплекс (comprehensive) methodological approach combining both theoretical and empirical methods.



First, a theoretical analysis was conducted. Scientific literature, policy documents, and pedagogical research related to spiritual education and innovative technologies were reviewed. This allowed for a deeper understanding of key concepts and their interrelations.

Second, a comparative method was used. Traditional and innovative teaching approaches were compared in order to identify their differences and advantages. This comparison highlighted the potential of innovative technologies in fostering moral development.

Third, observational methods were applied. Lessons conducted using innovative technologies were observed in educational institutions. Special attention was paid to student engagement, interaction, and behavioral changes.

Fourth, survey and interview methods were utilized. Teachers and students participated in structured questionnaires and informal discussions. Their responses provided valuable insights into the effectiveness of innovative approaches.

The empirical base of the study included general secondary schools and higher education institutions. Data collected during the research were systematized and analyzed using qualitative methods.

RESULTS

The findings of the study demonstrate that innovative educational technologies significantly contribute to the development of spiritual and moral values among students.

Firstly, interactive teaching methods increase student engagement. Techniques such as brainstorming, debates, and collaborative learning encourage active participation. Students are not passive listeners anymore. They think, question, and express their opinions. This process strengthens their moral awareness.

Secondly, information and communication technologies (ICT) expand access to knowledge. Digital platforms, multimedia resources, and online learning tools make education more dynamic and engaging. Students are exposed to diverse perspectives, which broadens their worldview.



Figure 1. Innovative educational technologies and spiritual development

Thirdly, project-based learning fosters responsibility and teamwork. When students work on projects, they learn to cooperate, plan, and solve real-life problems. These experiences contribute to the development of ethical behavior and social responsibility.

Fourthly, the STEAM approach enhances creativity and critical thinking. It integrates science, technology, engineering, arts, and mathematics into a unified learning process. This interdisciplinary model supports both intellectual and moral growth.

The study also revealed that students taught through innovative technologies show higher motivation and interest in learning. They are more confident. They communicate more effectively. They demonstrate a stronger sense of responsibility.

DISCUSSION

The results confirm that innovative educational technologies play a crucial role in modern education systems. They are not just instructional tools. They are powerful means of shaping личности (personality).

In traditional classrooms, students often play a passive role. They receive information but rarely engage with it deeply. This limits their personal development. In contrast, innovative approaches place students at the center of the learning process.

The role of the teacher also changes. The teacher becomes a facilitator, a guide, and sometimes a partner in learning. This transformation creates a more демократическая (democratic) educational environment where students feel valued and motivated.

PASSIVE VS. ACTIVE LEARNING

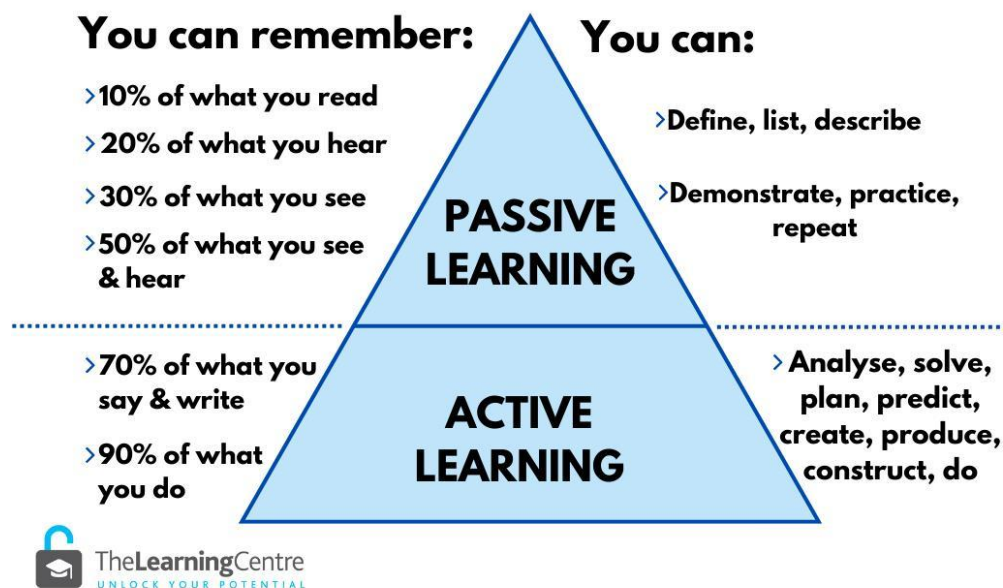


Figure 2. Comparison: traditional vs innovative education

Under the conditions of the Third Renaissance, the importance of spiritual education becomes even more pronounced. Society needs individuals who are not only knowledgeable but also morally grounded. Innovative technologies help achieve this balance.



However, the implementation of these technologies is not without challenges. Some schools lack sufficient technical infrastructure. Teachers may not always be adequately trained. There may also be resistance to change. Therefore, it is essential to invest in teacher training programs, develop methodological resources, and improve technical support. Without these measures, the full potential of innovative technologies cannot be realized.

Conclusion

In conclusion, innovative educational technologies play a vital role in improving spiritual and moral education in the New Uzbekistan under the conditions of the Third Renaissance.

They transform the educational process. They promote active learning, critical thinking, and ethical behavior. They help shape a generation that is not only intellectually capable but also spiritually rich.

The integration of innovative technologies into education should be seen as a strategic priority. It requires continuous effort, support, and adaptation.

Ultimately, the success of the Third Renaissance depends on the quality of education. And the quality of education depends on how effectively we combine knowledge with moral values.

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