# PEDAGOGICAL CONDITIONS OF IMPROVING VIRTUAL TEAMWORK SKILLS ON THE BASIS OF TECHNOLOGIES FOR DEVELOPING WORKING SKILLS

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**Abstract:** This article examines the pedagogical foundations necessary for developing virtual team work skills in students of higher educational institutions, the pedagogical conditions for improving virtual team work skills on the basis of technologies. At a time when the world is increasingly moving to online cooperation, it is very important to teach students to work effectively in virtual teams. The article is about the virtual world that has entered human life in the age of technological progress, its impact on society, and teaching students to effectively cooperate in a virtual environment, solve problems, and strengthen relationships using modern technologies.

**Keywords:** Virtual communities, higher education, pedagogy, teamwork skills, online collaboration, distance learning, interactive technologies, creativity, innovative thinking.

## INTRODUCTION

In today's era of globalization, information dissemination has taken on an extremely modern look. The rapid development of information technologies has radically changed the life of society. People have become accustomed to starting and ending their working day with the Internet. If in the mid-90s of the last century, the favorite pastime of young people was listening to music and watching TV shows, now it is computers and the Internet.

However, we know that the Internet, which is an integral part of our lives, is widely used by all our young people.

I consider the development of a culture of using the Internet among students to be one of the most global problems of our time. Of course, the Internet should be used. Nowadays, this is a requirement of the times, a requirement of the era, but first of all, we need to form its correct and appropriate use.

## DISCUSSION AND RESULTS

One of the most important aspects of today's life on a global scale is the development of information technologies and communication systems. Over the past decade, we can see that significant progress has been made in this area in creating Internet-based virtual spaces and applying them in practice. This has become not only a means of transmitting and storing large amounts of information, but also a new component of our everyday life, as well as a way of life for many people in the context of globalization. In the world, in the development of science in developed countries, the widespread use of virtualization systems is leading to extensive research on their impact on human consciousness and its transformation. As a result of virtualization, consciousness sometimes loses the ability to critically understand information, independently form ideas and judgments. Information and communication technologies have almost unlimited potential to control the human mind, affecting both its freedom of choice and its spiritual and moral qualities. This means that it is necessary to understand and explain the meaning of the ongoing virtualization process, its positive and negative characteristics.

Pedagogical conditions for improving the skills of working in a virtual team based on technologies are the process of teaching students to effectively cooperate, solve problems, and strengthen relationships in a virtual environment using modern technologies. Such pedagogical conditions include the following main aspects:

1. Use of interactive technologies

For effective work in a virtual team, online platforms (for example, Zoom, Google Meet, Microsoft Teams) and learning materials management systems (LMS: Moodle, Google Classroom) are important. On these platforms, students are given the opportunity to learn teamwork.

2. The role and support of the teacher

The teacher should explain to students the basic principles and methodology of teamwork, help them, and guide the successful functioning of the virtual team.

Take into account the individual needs and abilities of each student in working in a virtual team. The teacher should identify the strengths and weaknesses of students and provide them with appropriate support.

3. Developing collaboration

Use group work methods when teaching virtual teamwork. Group tasks should be assigned to develop communication, decision-making, and project management skills among students.

Social networks, forums, or online groups can be established to exchange ideas and develop collaboration among students.

4. Developing virtual communication skills

Learn the communication technologies necessary for effective communication in virtual teams. Develop the skills of exchanging ideas using tools such as video, chat, and email.

Teach how to analyze mistakes made in virtual communication, correct them, and prevent mistakes in the future.

5. Providing appropriate assessment and feedback

Determine the success of students in teamwork through automated assessment systems (e.g., online tests, interactive activities) to assess their performance.

Teach students how to give feedback and evaluate each other, which will help them work effectively in a team.

6. Developing creativity and innovative thinking

Teaching students to solve problems in creative and innovative ways, encouraging them to master new technologies.

Teaching students to analyze data, develop strategies and make decisions, which will enhance their performance in a virtual team.

7. Pedagogical integration

Step one: pedagogical goals: Focusing the pedagogical process on the goal - teaching students to effectively use new technologies by developing skills for working in a virtual team.

New pedagogical methods: Using new methods in distance learning and helping students to actively participate in collaboration, creative thinking and problem solving.

**CONCLUSION**

Pedagogical conditions for improving the skills of working in a virtual team based on technologies are based on establishing active contacts between students and teachers, effective organization of teamwork, and integration of innovative technologies into the educational process. Also, these processes develop not only technological, but also social and communication skills of students when working in a virtual environment. Interactive technologies in education further enliven the learning process, students have the opportunity to exchange their knowledge and gain experience. Also, these technologies provide teachers with effective tools for improving student success.

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