



THE MAIN FEATURES OF DISTANT LEARNING IN TEACHING AVIATION TEXTS AT THE NON PHILOLOGICAL UNIVERSITIES

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Abstract : *In this article, the main features of distant learning as one of the forms of education at non philological universities are revealed. As well as the characteristics of forms and types of distant learning, it's functional features are in the focus too. The author highlights the key points and approaches in this sphere.*

Key words: *distant learning, telecommunication, internet, computer, features, interaction, presentation, transmission, electronic textbook, electronic manual, a test, a test taker, motivation, convenient, to individualize, program.*

At present, teaching foreign languages, including English, is becoming very popular in Uzbekistan. The government of the country encourages and is taking important measures in imposition of different forms of education in this direction. One of them is distant teaching of foreign languages. The increased requirements for the quality of language training of non-linguists in recent years have led to appropriate changes in the forms of organization of the educational process, methods, means of training and control at the Universities. As a result, within the framework of this article it is advisable to identify the relevance of distance learning. First of all it is necessary to define the distance learning. Distance learning is a form of organization of the educational process when learning, for example a foreign language, takes place at a distance through computer telecommunication networks. For many years, this form of education was considered as correspondence. What is the specificity of distance learning a foreign language in high school? Its main feature is the mediated nature of telecommunication communication teacher -student and the associated limited opportunities for their interpersonal interaction. On the other hand, it is a form of training that allows you to maximize the independent work

of students, which is especially important in terms of higher education as the future specialist should be able to organize their own cognitive activity. Distance learning for aviation English enables pilots, ATCOs, and technicians to improve technical communication through online courses focusing on ICAO proficiency. Key providers offer modules covering radiotelephony, meteorology, and technical documentation using text, audio, and interactive simulations for self-study. Top Distance Learning Providers & Programs: Latitude Aviation English Services: Offers "Foundation" e-learning covering EASA/FAA training syllabi, including 15 modules like Human Factors, Meteorology, and ATC systems.

Aviation English Online: Specializes in ICAO preparation for pilots and ATCOs, basic aeronautical knowledge, and maintenance English.

Mayflower College: Features an online program with 50 modules, text-to-speech tools, and recording capabilities for pronunciation practice.

IATA: Provides self-study e-books and interactive e-learning modules with online exam options. IAE Aviation English: A specialized program focusing on authentic aviation training language. Core Content Areas are:

Technical Vocabulary & Reading: Reading aircraft manuals, safety reports, and regulatory documentation.

Radiotelephony Simulation: Practicing ATC communications to avoid miscommunication, focusing on phrases used in high-traffic scenarios.

ICAO Level Prep: Modules specifically designed for certification exams (Levels 4-6). Distance learning involves different forms of presentation and interaction between the teacher and the student. Of course, it is in the conditions of higher education that the most likely conscious attitude to the learning process. From our point of view, distance learning is not only a new form of education, but also a new form of e Unlike various forms of learning, distance learning provides the ability to operational transmission at any distance of information of any size, of any kind (visual and audio, static and dynamic, text and graphic), store it in the computer

memory for the desired time, its editing, processing, printing. It also provides interactivity with specially created for this purpose multimedia information and operational communication with the teacher, access to various sources of information and work with this information. The means of distance learning is an electronic or programmed textbook. The material of this textbook is based on the principles of programmed management of the learning process. On the one hand, the electronic textbook allows us to meet the leading didactic principles as a visibility, science, consciousness, activity, consistency, accessibility, strength of assimilation and some others. On the other hand, it meets the modern requirements of personality-oriented approach in the methodology of teaching foreign languages. Each student can work with the textbook in an individual mode and perform those tasks that are of greatest interest to him. How exactly can an electronic textbook be used ? 1) Simulator for self-study. 2) A means of the current type of control. 3) The examiner at the final or entrance exams. As part of our work electronic textbook acts mainly as a simulator for self-study students in a professionally-oriented English language training. In what modes is working with an electronic textbook? They are reading educational materials, teaching elements of the language, monitoring and evaluation of knowledge. The electronic textbook developed by us is aimed at mastering the elements of the language. For example, the pronunciation skills of terms in the specialty necessary grammatical skills. Prerequisite for the use of an electronic textbook is the presence of a computer, the role of which in the educational process is difficult to overestimate. Because it allows us to optimize the teaching of a foreign language, performing routine work (test tasks, explanation of difficulties, etc.). Thus, we can state that thanks to the computer, the teacher and students have time for active communication and personal communication within the framework of professionally-oriented English language training. Electronic textbook provides instant feedback, which certainly affects the motivation of students. Only the electronic textbook allows to run in interactive mode on reflection the level of

proficiency of students. The increase in motivation is also associated with an objective assessment of students' knowledge based on discrete tests. The test, according to some experts is a means of control, the procedure of which creates special psychologically comfortable conditions for the test takers in order to identify professional competence. From a psychological point of view, the electronic textbook carries a huge motivational potential through the use of a variety of techniques and tools and students can feel the constant presence of a friendly instructor in the form of a computer. It should also be noted that only the computer guarantees us the confidentiality of the result because no one except the student, who performs the test, does not know his mistakes made by him. Therefore his self-esteem is not reduced. The test taker performs the test in a more comfortable environment realizing that his work is a training nature. Analyzing the role of control in teaching foreign languages, we mean the repetition and consolidation of previously learned material. It means that the learning process is impossible without control. The control in the electronic textbook is represented to a greater extent by the diagnostic function since the assessment is not of fundamental importance for the teacher. From the point of view of independent work, the textbook created by us allows students to work independently on the pronunciation of the terms of their specialty. It combines all three images of the proposed word: graphic, semantic and sound in the process of listening to the speech of the author of the electronic textbook. It should also be noted that in an electronic textbook, we can submit a large amount of language material in a convenient and interesting form. However, the creation of an electronic textbook is a time-consuming process. It requires a careful selection of interesting tasks, optimal computer programs, lack of monotony, Due to this fact, interest in the creation of electronic manuals decreased in the 70-ies. abroad and in our country. At present there is a renewed interest in the development of electronic textbooks. It is explained by the popularization of distance learning, unlimited opportunities of the Internet, a decrease in the interest of young people to

read books, an increase in the information space, changes in the requirements. Distance learning is a flexible system of education that allows students to acquire knowledge where and when it is convenient. In general an electronic textbook for teaching foreign languages allows us to individualize the learning process and control, to increase the activity of students, to intensify the process of training and supervision, to increase the motivation of students, to create the necessary conditions for independent work, to develop the self-esteem of the trainees and to develop cognitive interest in learning a foreign language and to create a comfortable learning environment. There are a number of functions that a computer performs in distance learning.

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