

## **Lms Systems and Their Description**

**Abduraximov Ozodbek Azimjon o'g'li, Tojidinov Azizbek Ilhomjon o'g'li, Nazirjonov  
Ubaydulloh Nozimjon o'g'li**

*Muhammad Al- Khorazmi TATU named after Ferghana branch student*

It is known that each education institution own education process manage for modern from technologies come came out without , its own virtual information education environment tries to create . Current to time come , virtual information education environment of creation the need because there is no left **Web** environment different adapted kind of software complexes passionate programmer and education in the field work coming of employees in cooperation performance , as well as education directed funds by support as a result , free and open coded software supplies created

This is a study in our module remote education process organizing opportunity giver free and open coded programs of the complex analysis is brought . Education in the module given software complexes analysis a lot years during take went scientific researches is the result .

**Remote teaching** - eng good traditional and innovative methods , teaching tools and uniforms own into received external and daytime education like information and telecommunications technologies based on education is the form

**Remote reading** is new information technologies , telecommunications technologies and technical tools based on education is a system . It is education to the recipient known standards and education laws and regulations based on study conditions and teacher with communication providing from the student more independent respectively requiring engagement is a system . In this reading process education recipient which at the time and which in the place to be depends not

**Remote education** - from a distance standing up study information exchangeable to tools based , teacher special information environment using , of the population all layers and foreign fifty education to recipients education services showing education is complex .

**Remote teaching system** - remote teaching conditions based on organize to be done teaching system . All education systems like remote teaching system his own structural purpose , content , methods , means and organizational to the forms have

Information and communication technologies education in the process ( in particular , remote education process ) . basically two different in appearance done is increased . First condition this technical equipment if so , the second condition while special software supplies with is provided.

Technician equipment with availability : computers , network devices , high high-speed Internet networks , video conference equipment and etc.

Software to supply there is devices which uses software from supplies pulling that's it field for intended programs collection enters

Last in years In the west education system in management using bride

Internet or Intranet network through electron in the form of education type **Elearning**

( electron education ) term with come in came Electronic education — information communication technologies based on of education different appearances meaning wide is a concept . Electronic education of organization many sources from among the following show can : Authorship software products

( **Authoring tools** ), Virtual education process manager systems **LMS ( Learning Management Systems )**, Internal content manager systems **CMS ( Content Management Systems )**.

**LMS / LCMS** systems electron education ( distance education organize the process ). of reaching main functions own into takes Such functions to the line of students ( teachers , course creator pedagogues and others ) to the list get , users study from courses exclusion of students independent education get environment create , reader and of teachers mutually individual or group in cooperation work ( **Web2** elements to use through ) organize groups Create and them management , intermediate , current and final controls organizing and electron control types create ( electron control types closed type test, open kind of control , compatibility to find about , sequence right placement , empty left place filling and another types includes ), various kind of social requests organization of students knowledge level monitoring , issuing certificates ( diplomas ) . opportunity , electronic information resources ( electronic libraries ) organization , electronic study resources export / import options , system users ( students , teachers ( tutors ), course creator of pedagogues ) to the system when , how much time during study contents with acquaintance , which by **IP** address that entered ( this while which from the state to the system entered to determine help gives ), browser and which operational system through entered in the system there is of users activity special graphics monitoring through opportunity , teacher ( tutor or electron course creator by pedagogues ). electron educational resources to create , in **Authoring tools SCORM , TinCan** or another standards based on created electron study resources download by students another students / teachers with ( **Chat , Forum** , video conference , general electron blackboards or of the system internal / external messages through the exchange module ) communication organization , training in the process will be the news all to users public message by sending standing of modules availability , economic and to marketing about operations manage and another opportunities counting transition can

Apparently as it is above seeing developed **LMS** systems possibilities from each other won't stay . However , they are using remote education systems organize reach of the administrator ability and of systems possibilities being created remote education to the system where level suitable to come depends will be Remote education systems in a minimal state when creating of the lesson theoretical parts create , various in the form of tests structure , forum, explanatory dictionary of students rating system control to do departments divisibility is required . Seeing developed **LMS** systems almost all of them **SCORM** and **IMS** standards supports . Such standards presentations demonstration do , electronic sources seeing exit and simple and complicated in appearance tests make up enable creates **SCORM** and **IMS** standard files one in the system or one in the department not but different of systems different in departments repeatedly use opportunity there is will be

#### **Used literature :**

1. Ergashev, OM, Turgunov , BX, & Turgunova , NM (2023). Microprocessor Control System for Heat Treatment of Reinforced Concrete Products. *INTERNATIONAL JOURNAL OF INCLUSIVE AND SUSTAINABLE EDUCATION*, 2(5), 11-15.
2. Turgunova, N., Turgunov , B., & Umaraliyev , J. (2023). AUTOMATIC TEXT ANALYSIS. SYNTAX AND SEMANTIC ANALYSIS. *Engineering problems and innovations*.
3. Tojalievich, TI, Mavlonjonovich , MM, Tokhtasinovich , UJ, & Eraliyevich , TA (2022). Methods of implementation of information protection system. *Galaxy International Journal of Interdisciplinary Research*, 10(6), 1037-1040.

4. Tojiboev, IT, Mamirkhojayev , MM, Toychibaev , AE, & Umaraliyev , JT (2021). Cash memory of the computer, memory address and their order. *Academic research in educational sciences*, 2(7), 37-43.
5. Umaraliyev, J., Turdaliyev, K., Isoqjonova, S., & Abdurakhimov, O. (2023). ITS APPLICATIONS AND PROSPECTS IN EDUCATION. *Interpretation and Researches*, 1(11). search the horse <http://interpretationandresearches.uz/index.php/iar/article/view/1277>
6. Ilhomjon son, TK, Stop son, UJ, & Azimjon son, AO (2023). THE ROLE AND SIGNIFICANCE OF MODERN TECHNOLOGIES IN THE DEVELOPMENT OF SOCIETY. *International Conference on Architecture and Civil Engineering*, 1–3. Retrieved from <https://conf.innovascience.uz/index.php/ICACE/article/view/31>
7. Ilhomjon son, TK, Jamshidbek Stop it Og , U., & Azimjon son , AO (2023). AN ARTICLE ON THE PROGRESS OF MODERN TECHNOLOGIES IN SOCIETY. *SCIENCE, EDUCATION, CULTURE AND INNOVATION*, 2(6), 15-17.
8. Stop it son, UJ. Azimjon son, AO. & Ilhomjon daughter IS. (2023). THE TRANSFORMATIVE ROLE AND IMPORTANCE OF TELECOMMUNICATION TECHNOLOGIES IN OUR DAILY LIVES. & quot;ONLINE - CONFERENCES&quot ; PLATFORM, 138–139. Retrieved from <http://papers.online-conferences.com/index.php/titfl/article/view/1260>
9. Umaraliyev, J., Abdurakhimov, O., & Isokjonova, S. (2023, June). USE AND EFFECTIVENESS OF INFORMATION TECHNOLOGIES IN MEDICINE. In *Academic International Conference on Multi-Disciplinary Studies and Education* (Vol. 1, No. 11, pp. 148-151).