



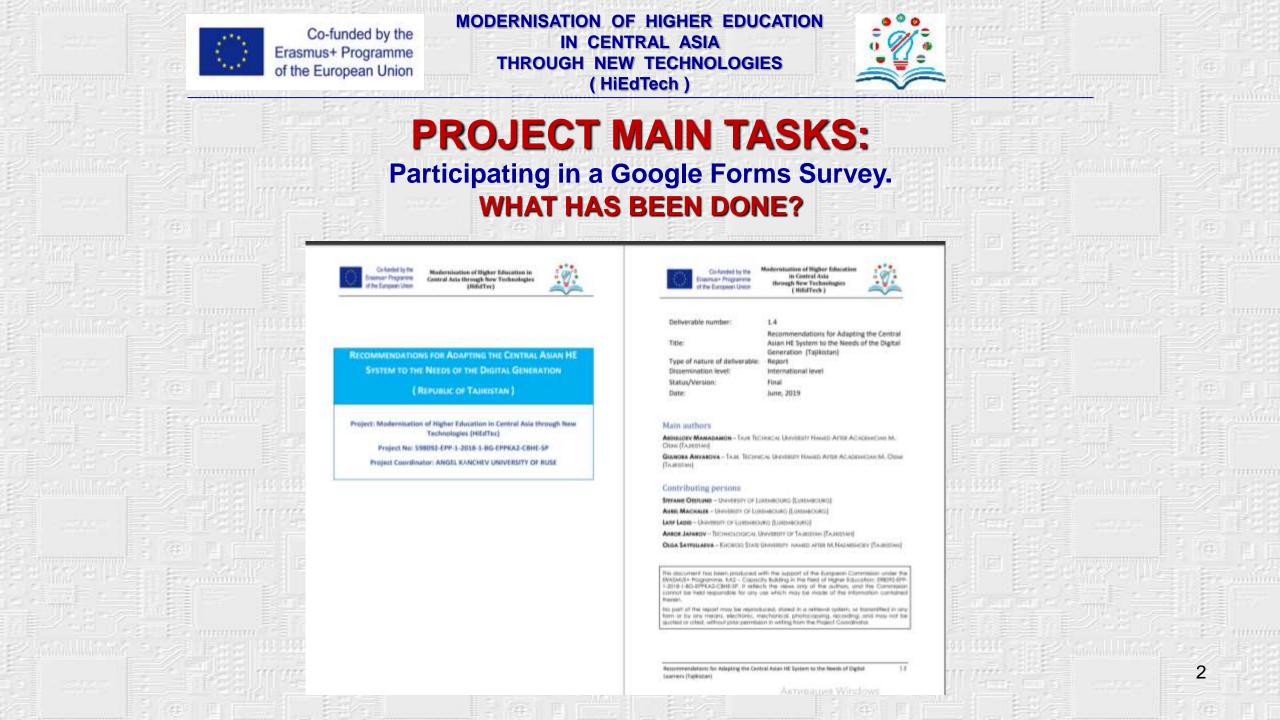




REPORT **OF ACTIVITY BY PACKAGES** WP1, WP2, WP3, WP4, WP5, WP6, WP7

PARTNER 9

TAJIK TECHNICAL UNIVERSITY









PROJECT MAIN TASKS:

Developing a Sustainable Academic Network for sharing experience and exchange of good practices in the field of innovative education technologies and didactic models – concluding contracts with other universities and organization's for developing a SAN. WHAT HAS BEEN DONE?

MODERNISATION OF HIGHER EDUCATION IN CENTRAL ASIA THROUGH NEW TECHNOLOGIES (HIEDTEC) PROJECT NO: 598092-EPP-1-2018-1-BG-EPPKA2-CBHE-SP Project coordinator: RUSSIAN UNIVERSITY

Authors: P8, P9, P10, P22

ACTIVITIES ON ESTABLISHING A SUSTAINABLE ACADEMIC NETWORK FOR EXCHANGE OF EXPERIENCE AND GOOD PRACTICES IN THE FIELD OF INNOVATIVE EDUCATIONAL TECHNOLOGIES AND DIDACTIC MODELS. MEASURES FOR ITS XPANSION AND SUSTAINABILITY AFTER THE COMPLETION OF THE PROJECT. (TAJIKISTAN)

Supported by the Erasmus + program of the European Union

Dushanbe - 2021

SUSTAINABLE ACADEMIC NETWORK

A stable academic network for the exchange of experience and best practices in the field of information education technologies will be open to everyone. Both universities of the Republics of Tapkistan and universities of Central Asia and the EU will have access to this network. The network will serve as a platform for future collaboration and provide an opportunity to expand and develop teacher competencies through the active exchange of innovative technologies in digital pedagogy and didactic models.

The main goal of the Sustainable Academic Network is the dissemination of innovative educational technologies and didactic models both inside and outside the universities participating in the project, the exchange of skills and experiences in order to increase the positive impact in terms of innovation, digitalization, reform of the educational process, which is currently conducted by each university, contributing to the recognition and value of the experience of the Modernization of Higher Education in Central Asia through New Technologies (<u>HighTech</u>) project at the national level. In addition, the Sustainable Academic Network is working to foster collaboration between universities and the Ministry of Education to general innovation in traching and learning across the regions of the Republic of Tajkistan. Finally, the network seeks to provide cultural incentives for the entire system of the country and to premote innovative new educational technologies and didactic models for better education and learning that support discussions between stakeholders and companies in need of quality graduates.

In connection with the above, in order to create a Stable Academic Network, a 4-party agreement on cooperation will be signed on the unplementation of the following important tasks for acience and education of the Republic of Tajakatan between the Republican Center for Information Technologies and Communications (RCITAC), the Tajak Technical University named after Academicsian M. Quinti (TTU), Technological University of Tajakistian (TUT) and <u>Khorog</u> State University named after M. Nazarahoes (KSU).

The subject of cooperation will be:

Dissemination of innovative educational technologies and didactic models of universities, exchange of skills and experience in order to increase the positive impact in terms of innovation, digitalization, organization, creative aducational activities that are currently being implemented by each university, contributing to the recognition and value of the experience of anglementing the project "Improving in the recognition and value of the experience of anglementing the project "Improving in the recognition and value of the experience of anglementing the project "Improving in the recognition and value of the experience of anglementing the project "Improving in the second s Republican Center for Information Technologies and Communications (RCITAC), the Tajik Technical University named after Academician M. Osimi (TTU), Technological University of Tajikistan (TUT) and Khorog State University named after M. Nazarshoev (KSU).









PROJECT MAIN TASKS:

Participating in inter-project coaching analysis of similar projects and connections with them. WHAT HAS BEEN DONE?



Calculating the th tallon of Highs weich Popolene Education in Cantral Asia through The Furtherin Links Nase Technologies (HilldTech



Editors Tsvetelina Harakchiyska

Main authors

Atar Assast Uses - ALANDO INTERNATIONAL UNIVERSITY (KINDYDIANE) Ant SOSOLONOV - TAILABLE STATE ECONOMIC UNVERTITY (USBERITAN)

RAINS NASHOV - TASHEN/ UNVERTITION MONATON TECHNOLOGES (USERISTAN) SATRING NAMADRY - TECHNOLOGICAL UNIVERSITY OF TAARATAN [TAURSTAN]

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Inter-project Casching







PROJECT MAIN TASKS:

Developing concept of adapting the education system to the digital generation by taking into consideration the specific conditions of Tajikistan.

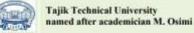
WHAT HAS BEEN DONE?



TAJIKISTAN



Ministry of Education and Science of the Republic of Tajikistan



Technological University of Tajikistan

Khorog State University named after M.Nazarshoev

THE CONCEPT of adaptation of the higher education system to the digital generation in the Republic of Tajikistan



With the support of the Erasmus+ programme of the European Union

2019 The concept of adaptation of the higher education system to the digital generation



РЕСПУБЛИКА ТАЛЖИКИСТАН

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Гехпологический университет

Талжикистана

имени М. Назаршосва

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Министерство образовании и науки Республики Таджикистан

Таджикский технический университет



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Хорогский государственный университет

КОНЦЕПЦИЯ адаптации системы образования к цифровому поколению в Республике Таджикистан



With the support of the Economic programme of the European Union



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PROJECT MAIN TASKS:

Developing a sustainable development plan of the concept for adapting the education system to the digital generation in Kyrgyzstan WHAT HAS BEEN DONE?



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document has been prepared with the support of the European Commission under the

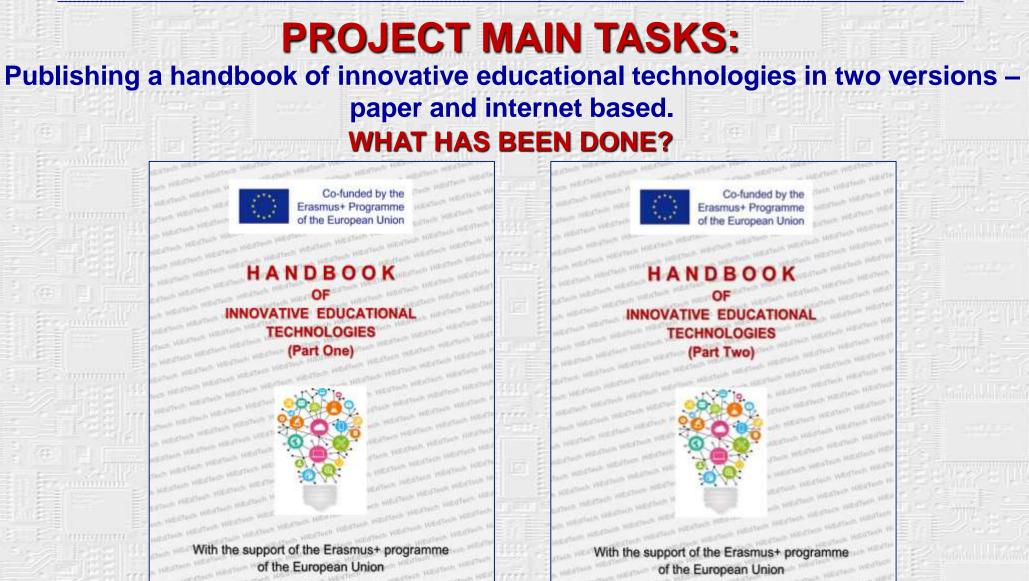


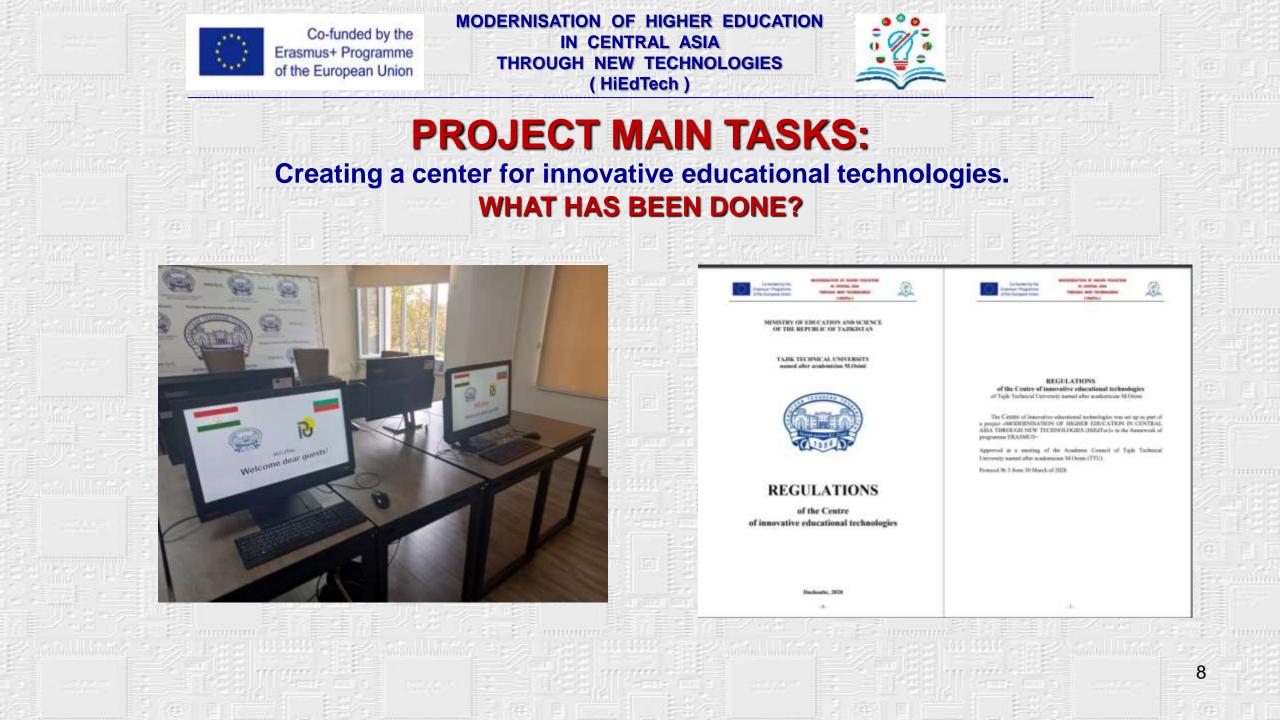
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MODERNISATION OF HIGHER EDUCATION IN CENTRAL ASIA THROUGH NEW TECHNOLOGIES (HiEdTech)

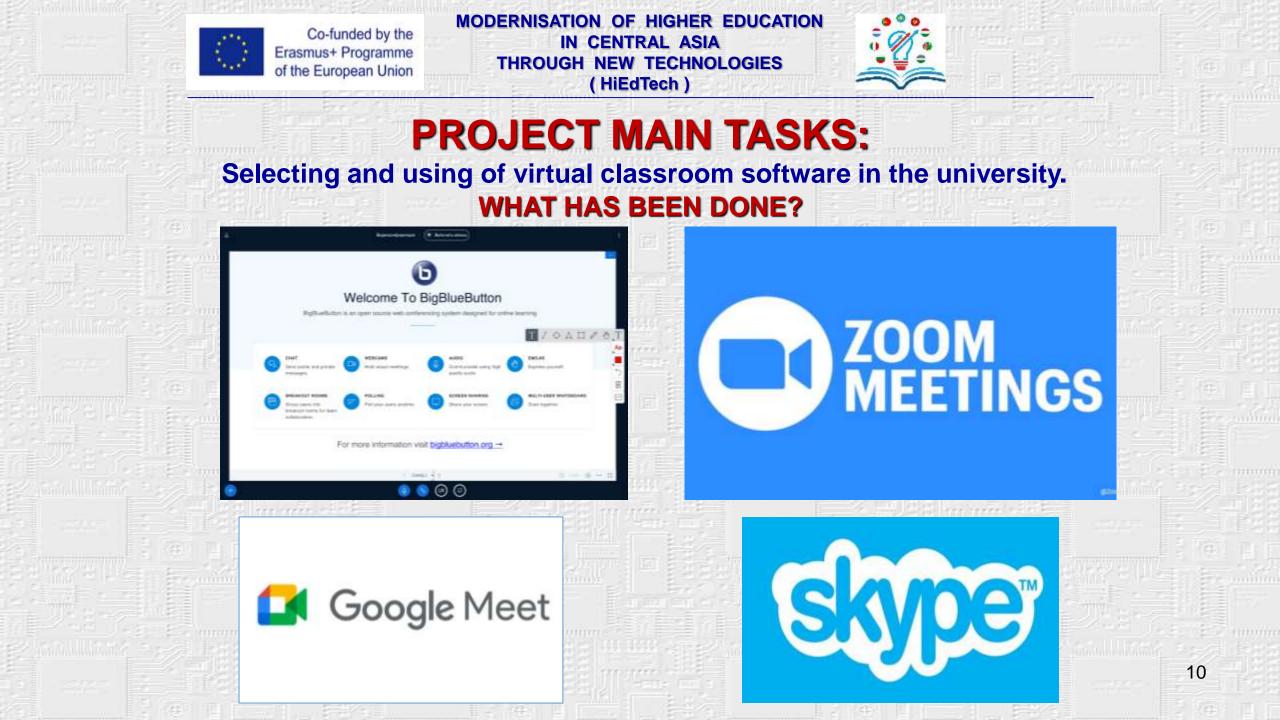


PROJECT MAIN TASKS: Equipping 3 active learning classrooms. WHAT HAS BEEN DONE?















PROJECT MAIN TASKS:

Organizing courses for trainers for the acquisition of digital skills and innovative teaching and learning methods. WHAT HAS BEEN DONE?

















PROJECT MAIN TASKS:

Organizing courses for lecturers for the acquisition of digital skills and innovative teaching and learning methods. WHAT HAS BEEN DONE?

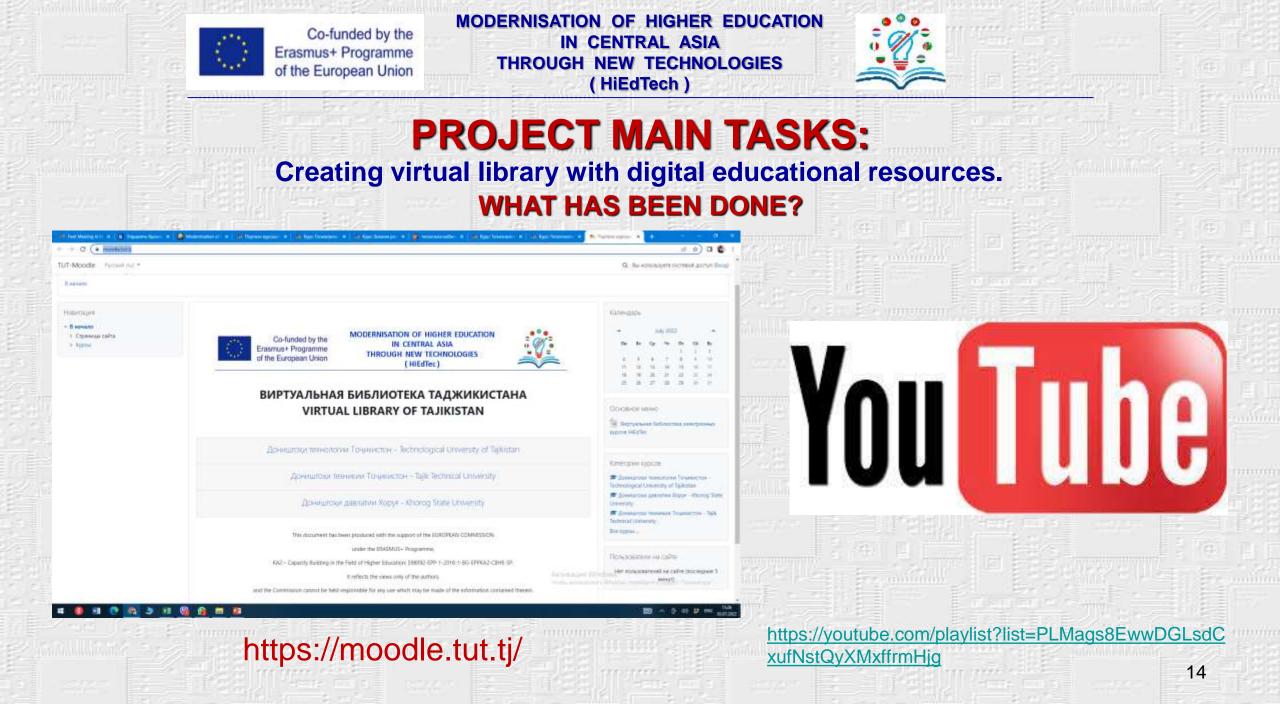


















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PROJECT MAIN TASKS:

Creating virtual library with digital educational resources.

WHAT HAS BEEN DONE?

Creating of internal regulations of cloud based virtual library of digital educational resources



INTERNAL RULES FOR OPERATION AND USE of cloud virtual libraries of digital educational resources of Tajikistan created under the project "Modernisation of higher education in Central Asia through new technologies" (HiEdTec)

Dushanbe - 2021

What are cloud slotnal libraries

Library of the 300 century acts on a knowledge organizer. Exactly it ges that will allow themy knowledge and advantation to overcom time prographic, technological, aread. The main thing to not transfer all literary presences to the "cleash", but to develop a transition in and competently take advantage of all the advantages of the current estaution

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Lishike a site with five publication; on electronic library, as a rale, is acknow by the project anondrastor at his even discretion and, more importantly, does not provide for the couston of a constantiative environment around the publishes is. Al the same time, in the produce of individual Internet property, both heliciten and intermediate unbalants can arise. for example, the opening of gam books in the electronic library Network Literature for each meblished anther, to centary endored, introduces once the present an obstants of horwing a communication environmental consisting of antiputy and readers, which is groundly uncharacterist for digital lifearies Now in practice. Four evenues impaich i of cloud systems are used

A private cloud is an infrastructure elosignal for using by one organic haling several desertments. A private cloud can be owned, managed an operated by the organisation itself or tre a third side-

A radius cheed to an infrastructure deviated for free one by the senseral adult The public cloud con he owned, specared and immaged by communital, academic report organizations for one of facilitations

A hebrid cloud is a condination of two or name different ch correlate, addinct that remain taxang objects, but are interconnected by standardized or private technologies for transferring data and applications (for example, dash term use of public cloud resources for balancing loads terwine clouds)

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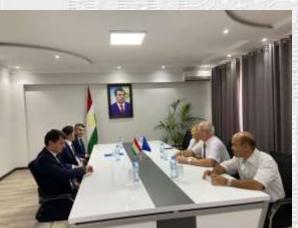


MODERNISATION OF HIGHER EDUCATION IN CENTRAL ASIA THROUGH NEW TECHNOLOGIES (HiEdTech)



PROJECT MAIN TASKS: Hosting a project meeting. WHAT HAS BEEN DONE?













MODERNISATION OF HIGHER EDUCATION IN CENTRAL ASIA THROUGH NEW TECHNOLOGIES (HiEdTech)



PROJECT MAIN TASKS: Participating in project meetings. WHAT HAS BEEN DONE?











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PROJECT MAIN TASKS:

Participating in the implementation of the project dissemination and exploitation plan. (Dissemination and visibility of the project results)

Co-funded by the Co-funded by the Musleration of Higher Education in Modernisation of Higher Education in Granman+ Programme Central Asia through New Inertie - Programme Central Asia through New Techaniegies (Hill dTech Technologies (BilldTec) of the European Union d the European Union Editor Tavetomir Vassiley Main authors. EXPLOITATION AND Tzvetomir Vasailev Stoyanka Smeikanova Angel Smeikaniv DISSEMINATION PLAN Tsvetrlina Harakchiyska Contributing persons Stefanie Oesthand Indira Imanakhunova Project: Modernisation of Higher Education in Central Asia through New Technologies (HiEdTec) All partners Project No: 598092-EPP-1-2018-1-BG-EPPKA2-CHHE-SP Project Coordinator: ANGEL KANCHEV UNIVERSITY OF RUSE This document has been produced with the support of the European Commission under the ERASMUS+ Programmer, KA2 - Capacity Bialding in the Field of Higher Education: 398092 EPP-1-2018-1-BG-EPPKA2-CBIRE-5P. It reflects the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the informatio operational thereins No part of the report may be reproduced, shored in a cetaleval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, moording; and may not be queued or ted, without prior permission in writing from the Project Co-ord



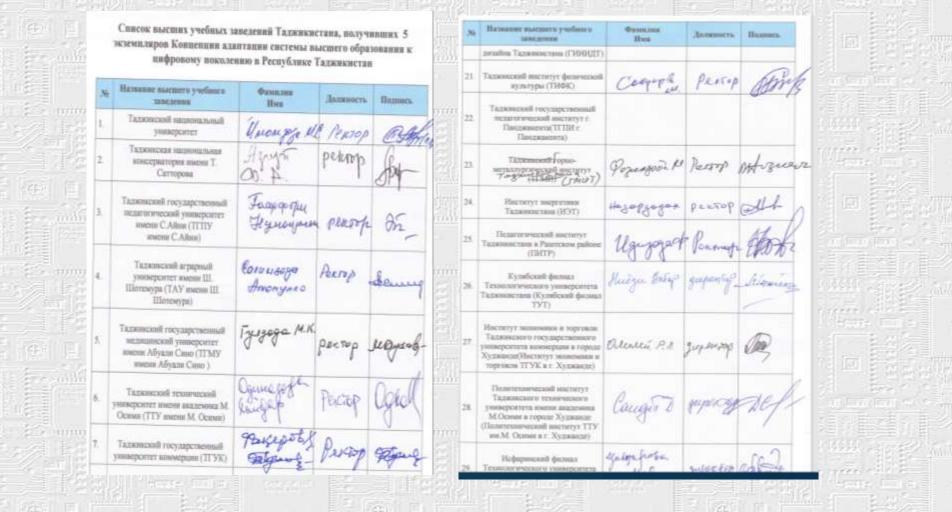






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Providing the concept of adapting the education system to the digital generation to all universities in Tajikistan





MODERNISATION OF HIGHER EDUCATION IN CENTRAL ASIA THROUGH NEW TECHNOLOGIES (HiEdTech)



Organizing and participating in workshops with presentations about the HiEdTec project









MODERNISATION OF HIGHER EDUCATION IN CENTRAL ASIA THROUGH NEW TECHNOLOGIES (HiEdTech)



Organizing and participating in seminars with presentations about the HiEdTec project



Seminar for staff of universities of Khatlon district





MODERNISATION OF HIGHER EDUCATION IN CENTRAL ASIA THROUGH NEW TECHNOLOGIES (HiEdTech)



Publishing articles in newspapers about the project HiEdTec.

Печлтный орган Правительства Республики Талжикистан

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Цифровая трансформация - элемент устойчивого развития экономики 28.18.2021 11:09

Цифровизация в глобальном плане представляет собой концепцию экононической деятельности, основанной на цифровых технологиях, внедряемых е разные сферы жизни и производства. И эта конципция широко внедряятся во есех без исключения государствах.

Бурное развитие дефревии технологий условно разделило общество на «шефревии абоританови и HUNDOORNE ADDRESS PRANTORS

«Цифровые аборитени» (DigitalNANives)- это эсе те, ято родится и вырок в окружении конпьютерое, игровых приглавок, видеоканер, сотовых телефоние и других цефровых игрушех. Для этих людей Интернат стал неотречленой частых мира. Цифровов, или как его еще называют 2. RET ANN ACWAYS OR IDEQUERATE - 3TD HURIDAN ANDA, DOKOBHIME POCHE 1994 (1994, HI & RATEGATYDE ECON-AUTOR IN DEVINE VEREDICEMENT, HAPPINED, CUITARTON, YTO NET LOPINEDAL VIOLALWAYS ON (всегда на санан) поколения - это налодна люди, вожденные после 1999 года, то есть во время Emission fives thereprets. Undposte resumence aspective taking was "nonnervie retu separate" зыраное телевизора, стационарного контыктера, наутбука, планцита и скартфона, поточу что HUDDARK, STOTE ODED/HIGH C CAMPLE OF ODERDRY MERADIN NACTS CROPPS REPRESE TREAD COMPLEX OF STAK SKEPHDE

«Цифровые инчигранты» (Digitalimmigrants): это те, кто не был рокден в шифровом мире, но в состоянии пользоваться более или менее эффективно шифровыми технологиями. Как и обычные иннигранты, цифравые иннигранты общаются с «акцентон».

Шифровизация влияет на эте аспекты развития общества. Свлодня, котда знания общедоступны, на наблюдаен тенденцию к снижению стремления к присбретению этого ценнейшего богатства подрастающим покалениен; Причим тому месколько. Одна из них - именно общедоступность энаний всли возникиет вопрос, «Эк Гугл» ние ответит

Другая причина - раскождение окиданий цифрового поколения и действительности в школак -HERATEMEN, CREDING & REALLING, & THANK ACTUREDURING & HER INCORPORTATION & ICONTRAINED AND A технологий (МСТ) и дидактических моделей. Цифровое поколение выросло с этими технологиями и, , TON CTRIMAND MX INCRODUDDERVIEW HIS OTHERADAT AND DISUBLEMENT, \$10 MID



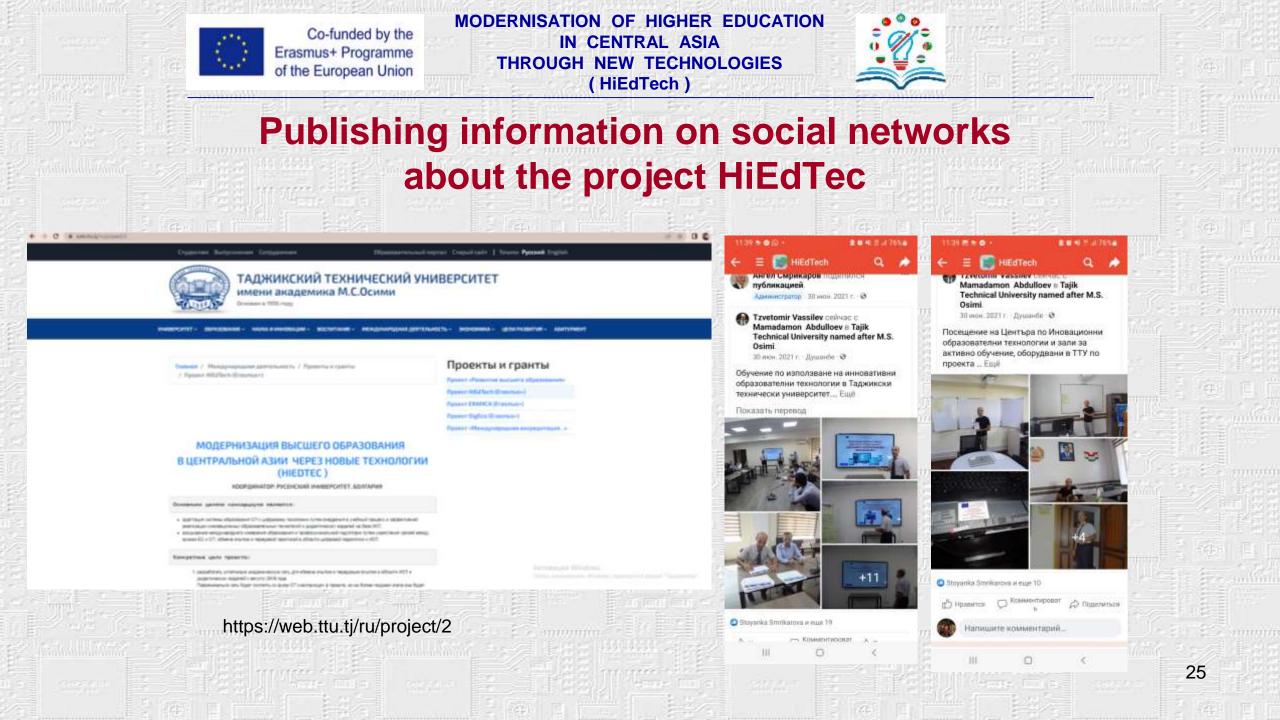


основных аспектах BREWHER DORKTONN Республики Тадининстан



In order to actively introduce digital technologies into the educational process, Tajik Technical University named after Academician M.S. Osimi implements several projects together with foreign partners. The project funded by Erasmus+ "Modernization of Higher Education in Central Asia using new Technologies" (HiEdTec), coordinated by the University of Rusen (Bulgaria), is being implemented jointly with 18 universities from Italy, Luxembourg, Portugal, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan and 5 ministries of Education of Central Asian countries in order to responding to the digital transformation of industry (Industry 4.0), which also requires the digital transformation of education at a faster pace.

http://www.narodnaya.tj/index.php?option=com content&view=article &id=14551:2021-10-28-06-10-30&catid=64:nauka&Itemid=70 24





MODERNISATION OF HIGHER EDUCATION IN CENTRAL ASIA THROUGH NEW TECHNOLOGIES (HiEdTech)



Participating in Erasmus days







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MODERNISATION OF HIGHER EDUCATION IN CENTRAL ASIA THROUGH NEW TECHNOLOGIES (HiEdTech)



Participating in the Final dissemination conference in Uzbekistan





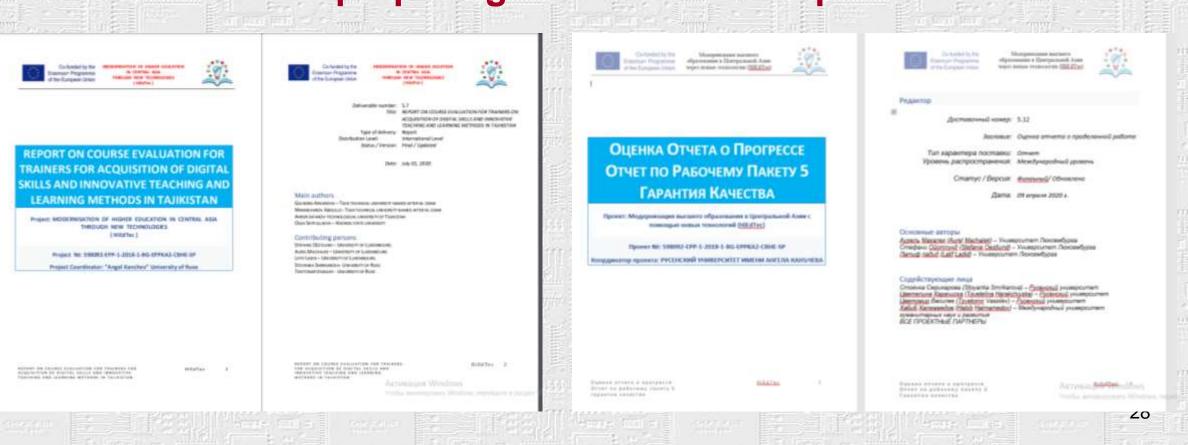




Participating in the evaluation of the various activities of the HiEdTec project

(Concepts, Handbook, Centres, Active Learning Classrooms, Courses, Open Educational Resources, Meetings,)

and preparing the evaluation reports





MODERNISATION OF HIGHER EDUCATION IN CENTRAL ASIA THROUGH NEW TECHNOLOGIES (HiEdTech)



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THANK YOU! БЛАГОДАРЯ ВИ МНОГО! **GRAZIE MILLE! MUITO OBRIGADO! KATTA RAHMAT VILLMOLS MERCI! КӨП РАХМЕТ!** ЧОҢ РАХМАТ! РАХМАТИ КАЛОН! **KÖP SAG BOLUN!**