



MINUTES and MAIN RESULTS of the MEETING

held on 05 – 08 July 2022
in University of Pavia, Italy

In this Meeting representatives from 21 partner institutions from Bulgaria, Italy, Luxembourg, Portugal, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan took part.

05 July Tuesday	Registration of the participants in the meeting
	OPENING CEREMONY
	Moderator: Prof. Marco Porta Lecturer at the University of Pavia
	Speaker: Alberto Forte Center for Global Strategic Engagement (GLOBEC) of the University of Pavia
	Speaker: Prof. Angel Smrikarov – HiEdTec Coordinator
	Brief introduction of participants Speakers: the participants
	Presenting the University of Pavia
	Presenting: WP4.5. Virtual Library of the digital educational resources in Kyrgyzstan. WP4.4. Open educational resources developed in Kyrgyz State Technical University - status, problems. Discussions.
	Presenting: WP4.4. Open educational resources developed in Ala-Too International University - status, problems. Discussions.
	Presenting: WP4.4. Open educational resources developed in Issykkul State University - status, problems. Discussions.
	Presenting: WP4.5. Virtual Library of the digital educational resources in Kazakhstan. WP4.4. Open educational resources developed in Almaty Technological University - status, problems. Discussions.
	Presenting: WP4.4. Open educational resources developed in Eurasian National University - status, problems. Discussions.
	Presenting: WP4.4. Open educational resources developed in Innovative University of Eurasia - status, problems. Discussions.
	Presenting: WP4.5. Virtual Library of the digital educational resources in Tajikistan. WP4.4. Open educational resources developed in Technological University of Tajikistan - status, problems. Discussions.
	Presenting: WP4.4. Open educational resources developed in Khorog State University - status, problems. Discussions.
	Presenting: WP4.4. Open educational resources developed in Tajik Technical University - status, problems. Discussions.
	Walk at the university (visit of historical lecture rooms and other places)
	Photo of the Project Meeting participants in front of the main building of the University



06 July Wednesday	<p>Presenting: WP4.5. Virtual Library of the digital educational resources in Turkmenistan. WP4.4. Open educational resources developed in State Power Engineering Institute of Turkmenistan - status, problems. Discussions.</p>
	Presenting: WP4.4. Open educational resources developed in International University of Humanities and Development - status, problems. Discussions.
	Presenting: WP4.4. Open educational resources developed in Oguz Han Engineering and Technology University of Turkmenistan - status, problems. Discussions.
	<p>Presenting: WP4.5. Virtual Library of the digital educational resources in Uzbekistan. WP4.4. Open educational resources developed in Tashkent University of Information Technology - status, problems. Discussions.</p>
	Presenting: WP4.4. Open educational resources developed in Andijan Machine-Building Institute in Uzbekistan - status, problems. Discussions.
	Presenting: WP4.4. Open educational resources developed in Tashkent State University of Economics - status, problems. Discussions.
	Presentation from the Ministry of Education and Science of Kazakhstan
	Presentation from the Ministry of Education and Science of the Kyrgyz Republic
	Presentation from the Ministry of Education and Science of the Republic of Tajikistan
	Presentation from Ministry of Education of Turkmenistan
	Presentation from Ministry of Higher and Secondary specialized education of the Republic of Uzbekistan
	Discussion
	<p>WP1.5 Sustainable academic network Speaker: Stefanie Östlund</p>
	<p>A word from the evaluator Speaker: Robert Janz</p>
	Visit to the museum of Electrical Engineering



07 July Thursday	Development of centers for innovative educational technologies and active learning classrooms Speaker: Prof. Angel Smrikarov
	Evaluation of the centers for innovative educational technologies Speaker: Stefanie Östlund
	Evaluation of the 6th meeting of the project Speaker: Stefanie Östlund
	Discussion
	Financial issues Speaker: Stoyanka Smrikarova – HiEdTec financial manager
	Individual work with the partners Stoyanka Smrikarova – HiEdTec financial manager
08 July Friday	Determining the degree of digitalization of a (higher) education institution Speaker: Prof. Angel Smrikarov
	Discussion
	9 th project meeting plan Speaker: Angel Smrikarov
	Instructions for compiling the Final report Speaker: Tzvetomir Vassilev
	Instructions for compiling the Final report Speaker: Stoyanka Smrikarova
	Discussing the possibility of future joint work



05 July

Prof. Marco Porta - Lecturer at the University of Pavia
opened the meeting.



Alberto Forte from the Center for Global Strategic Engagement of the University of Pavia
informed the participants about the international activities of the University



Prof. Angel Smrikarov - HiEdTec Coordinator
greeted the meeting participants.





Participants briefly introduced themselves



University of Pavia was presented



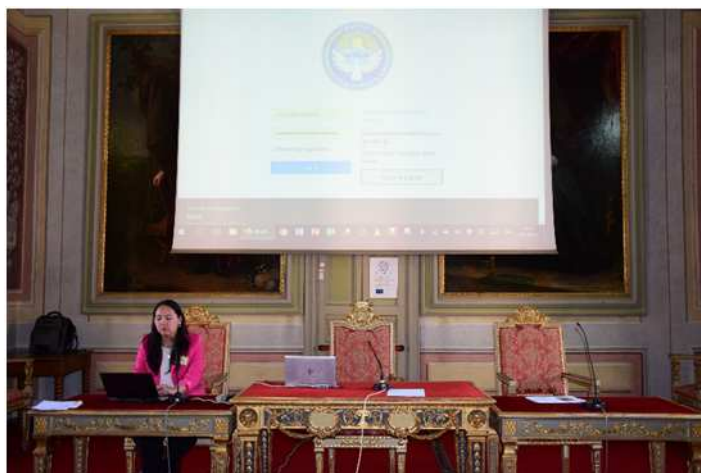
WP4.5. Virtual Library of the digital educational resources in Kyrgyzstan was presented.

WP4.4. Open educational resources developed in Kyrgyz State Technical University – status, problems were presented and discussed.





WP4.4. Open educational resources developed in Ala-Too International University – status, problems were presented and discussed.

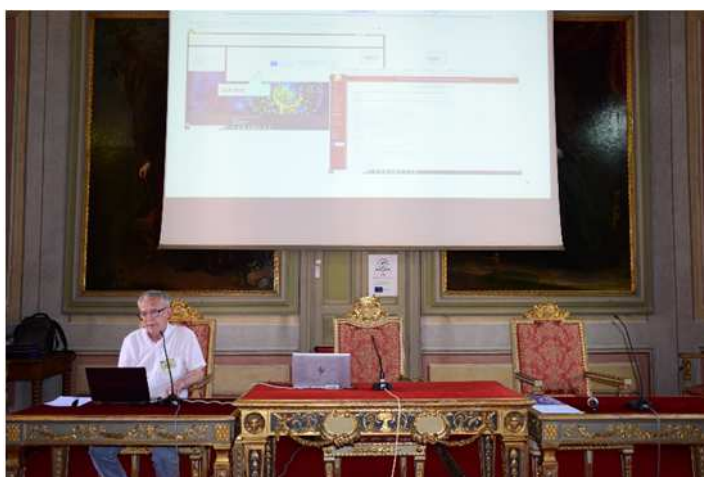


WP4.4. Open educational resources developed in Issykkul State University – status, problems were presented and discussed.



WP4.5. Virtual Library of the digital educational resources in Kazakhstan was presented.

WP4.4. Open educational resources developed in Almaty Technological University – status, problems were presented and discussed.





WP4.4. Open educational resources developed in Eurasian National University – status, problems were presented and discussed.



WP4.4. Open educational resources developed in Innovative University of Eurasia – status, problems were presented and discussed.



WP4.5. Virtual Library of the digital educational resources in Tajikistan was presented.
WP4.4. Open educational resources developed in Technological University of Tajikistan – status, problems were presented and discussed.





WP4.4. Open educational resources developed in Tajik Technical University – status, problems were presented and discussed.



Walk at the university (visit of historical lecture rooms and other places)





Photo of the Project Meeting participants in front of the main building
of the University





06 July

WP4.5. Virtual Library of the digital educational resources in Turkmenistan was presented.

WP4.4. Open educational resources developed in State Power Engineering Institute of Turkmenistan - status, problems were presented and discussed.



WP4.4. Open educational resources developed in International University of Humanities and Development - status, problems were presented and discussed.



WP4.4. Open educational resources developed in Oguz Han Engineering and Technology University of Turkmenistan - status, problems were presented and discussed.





WP4.5. Virtual Library of the digital educational resources in Uzbekistan was presented.
WP4.4. Open educational resources developed in Tashkent University of Information Technology
- status, problems were presented and discussed.



WP4.4. Open educational resources developed in Andijan Machine-Building Institute in
Uzbekistan - status, problems were presented and discussed.



WP4.4. Open educational resources developed in Tashkent State University of Economics -
status, problems were presented and discussed.





The Ministry of Education and Science of Kazakhstan presented their contribution to the project



The Ministry of Education and Science of the Kyrgyz Republic presented their contribution to the project



The Ministry of Education and Science of the Republic of Tajikistan presented their contribution to the project





The Ministry of Education of Turkmenistan presented their contribution to the project



Ministry of Higher and Secondary specialized education
of the Republic of Uzbekistan presented their contribution to the project



There was a Discussion





Stefanie Östlund presented WP1.5 Sustainable academic network



The external evaluator Robert Janz presented his view.
So far the results are evident. We have to think of sustainability.



Visit to the museum of Electrical Engineering museum





07 July

Prof. Angel Smrikarov talked about development
of centers for innovative educational technologies and active learning classrooms



Stefanie Östlund presented the results of the Evaluation of the centers for innovative educational
technologies



Stefanie Östlund presented the Evaluation of the 6th meeting of the project





There was a Discussion



Stoyanka Smrikarova – HiEdTec financial manager presented some Financial issues



Stoyanka Smrikarova – individual work with the partners





08 July

Prof. Angel Smrikarov presented a way of Determining the degree of digitalization
of a (higher) education institution



There was a Discussion



Zafar Juraev presented 9th project meeting plan





Tzvetomir Vassilev presented some instructions for compiling the Final report



The participants of the meeting divided into 3 groups
(1. rectors and vice rectors, 2. heads of centres of international relations, 3. all others)
and discussed the possibility of future joint work





The results of the discussions are as follows:

Group 1: rectors and vice rectors, presented by Anastassiya Aliyassova

At present, a number of countries around the world have gained experience in introducing lifelong learning.

Increasing the level of coverage of the adult population with lifelong education.

The degree of involvement of the population in continuous education is considered not only as an educational paradigm, but also as an indicator of the level of economic development of the country. According to UNESCO (2009), an increase of only one year in average adult education results in a 3.7% increase in economic growth in the long run.

In this regard, the European Commission (2016) adopted a skills program aimed at improving the skills of the adult population and their full compliance with the demands of the labor market, developing a system for assessing, recognizing and comparability of skills and qualifications, including those acquired outside formal educational institutions, identifying in-demand skills. According to experts, skills stimulate economic growth and influence how economic benefits are distributed among different population groups. In a society where a significant proportion of adults have not succeeded in acquiring skills, it is difficult to introduce new technologies. Therefore, in developed countries, the issue of updating skills is given special attention.

Based on the National Skills Strategy prepared by the OECD, skills strategies have been developed in most European countries.

The strategy is aimed at scaling up adult education, especially for low-skilled, incentivizing employers, improving governance structures for the skills delivery system, open access to digital skills acquisition. Also, the focus is on acquiring new skills for women, retraining the elderly and helping people with special medical conditions for work.

Therefore, a system of continuous education will be created to ensure the coverage of the country's population with formal and non-formal education. One of the key tools of the system will be mechanisms for recognizing the results of non-formal education to validate learning outcomes obtained throughout life, as well as the introduction of an accumulative system (bank) of loans and non-credit learning to recognize and confirm learning achievements.

At the same time, digital competencies will become a mandatory element of all professional standards.

Group 2: Centres of international relations, presented by Gulnora Anvarova

Establish ICT Centers for Inclusive Education

In this center, people with disabilities will study, not only students, but everyone who wants to. The center is planned to be equipped with equipment for visually impaired and deaf-mute people, as well as for other people with disabilities.



At the same time, it is planned to create a platform between the employer and the alumni of center, where resumes and employer vacancies can be assigned with priority for people with disabilities

Group 3: All others, presented by Aziz Bobojonov

Project aim

Today, after pandemic, situation in teaching and learning changed in many aspects, they are online, offline and combined. But skills, management and behaviour related to online education remaining the same. In our thoughts, further academia should consider more of new life style, involvement and preparedness for online teaching and learning. Thus following aspects must be in the center of attention for the next steps we take.

Problems and tasks:

Raising online learning communities and presence as an important part of digital education.

- Working habits and engagement in lessons for all stakeholders, administration, faculty and students
 - Online presence and promotion of professors
 - Online regimen and management in online learning
 - Gamification of online courses and learning, adding elements of game and engagement
 - Virtual university developed based on “HiTech” concept
 - Develop a plan of virtual study programs, methodology and procedures
 - Develop courses based on virtual study programs(methodology, procedures), Create Virtual class models
 - Organize smart virtual learning.
 - Commercialization.
- Courses must focus following metrics:
- Learning characteristics
 - Perceived usefulness
 - Course content and design
 - Ease of use
 - Teaching faculty capacity

Project also should focus on followings:

1. Develop online culture, digital soft skills for students and teachers
2. Online CA University community for collaboration