Vtech@WBUni Project Progress Presentation

Assoc. Prof. Dr. Albana Halili
5th SC Meeting
20 December 2021
Hybrid Meeting
@ University for Business and Technology

Overview over the Work Packages and Tasks

- WP1: PREPARATION
- WP2: DEVELOPMENT (2.1-2.6)
- WP3: QUALITY PLAN
- WP4: DISSEMINATION & EXPLOITATION
- WP5: MANAGEMENT

WHERE ARE WE?
WHAT HAVE WE DONE SO FAR?
CHALLENGES?

VIRTUAL TECHNOLOGIES @western balkan universities

Needs assessment analysis to observe the level of efficiency of traditional teaching methods and level of use of ICT tools

1.1. Preparation of a questionnaire to gather inputs for a detailed gap analysis at institutional level; conduct questionnaire, process data: **data are analysed, evaluated and three reports have been prepared for Albania, Kosovo and Macedonia respectively;**

1.3. Regional event in one Western Balkan country. Share results/ findings in one event with regional partners: **25-26 Feb 2021**

TO BE DONE!!!

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1.2. Preparation of a Comparative analysis between two methods: review paper **– Under progress: Dorota???**

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Developing institutional capacities for Virtual Technologies supporting university processes

2.1.1. Training academic staff to incorporate VTech in teaching: **3 trainings**
2.1.3. Trainings/workshops to students for transforming to VTech teaching/learning environment: **3 trainings**
2.1.6. VTech in universities ethics: Done-Deliverable2.1.6

TO BE DONE
2.1.2. Training administrative staff to support VTech academic processes in HEI – **1 training planned – M22@EPOKA**
2.1.1. Training academic staff to incorporate VTech in teaching
2.1.3. Trainings/workshops to students for transforming to VTech teaching/learning environment
2.1.4. Development of teaching methodologies to boost student logic and attract them to understand better knowledge in science
2.1.5. Study visit to EU to learn best practices on HEI capacity building on integrating VTech: **2 visits planned - M7@UT & M18@UL/Jan-UL and April2022-UT???**

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2.1.2	Development	Training administrative staff to support Vtech academic processes in HEIs	UT&UL&WBs	Tirana/EPOKA	M22 - Oct21		
2.1.3	Development	Trainings/workshops to students for transforming to Vtech teching/learning environment - **Training 1**	UT&LUT&UL&WBs	Durres/UAMD	M12 - Dec 20		
2.1.3	Development	Trainings/workshops to students for transforming to Vtech teching/learning environment - **Training 2**	UT&LUT&UL&WBs	Proshtina/UBT	M24 - Dec 21		
2.1.3	Developmnt	Trainings/workshops to students for transforming to Vtech teching/learning environment - **Training 3**	UT&LUT&UL&WBs	Skopje/MTU	M32 - not in the budget!		
2.1.5	Development	Study visit to EU to learn best practices on HEI capacity building on integrating Vtech - **Visit 1**	All except UT	Tartu/UT	M12 - Dec 20		M24?
2.1.5	Development	Study visit to EU to learn best practices on HEI capacity building on integrating Vtech - **Visit 2**	All except UL	Lubljana/UL	M18 - June 21		M28?
2.3.1	Development	Developing Vtech content and teaching methodologies	TUL comes to UP	Prishtina/UP	M10 -		
2.4.1	Development	EU study visit of acad staff and management	All	Lodz/LUT	M24-25		
2.4.2	Development	Vtech@WBUni Summer school for WB students	All	Prishtina/UBT	M21		
2.4.3	Development	Invited EU lecturer/talks in each WB university	UT/LUT/UL	AL/KO	M10-M34		
2.5.1	Development	Round table with industry on fostering collaboration University - Industry	All	Skopje/MTU	M16 - April 21		
2.5.2	Development	Developing Vtech apps that will be presented to industry - OPEN DAY1	All	Tetovo/SEEU	M30		M22
2.5.2	Development	Developing Vtech apps that will be presented to industry - OPEN DAY2	All	Tirana/POLIS	M34		M30
2.6.2	Development	Teacher training regarding user interface design, user experience and VR sickness - Training 1	WBs	Tirana/EPOKA	M14 - Feb21		M15 - March21
2.6.2	Development	Teacher training regarding user interface design, user experience and VR sickness - Training 2	WBs	Ljubljana/UL	M20 - Aug21		M23?
4.6	Dissm/Exploit.	Final conference/event	All	Tirana/UET	M32-33		
	Steering Committee Meetings						
	Management	Kick off meeting	P2-P11	UAMD	M2 - Jan20	M2 - Jan20	
	Management	SC1	P1-P11 except P9	Estonia	M6		

2.2.1. Defining the regulation and the mission and vision of Virtual Technology Hub: **OK**
2.2.5. Event on Virtual Technology Hub launching/inauguration: UET, POLIS, UP ???
2.2.4. Tendering procedure/Purchase: **all done; please confirm start and end dates EPOKA/UET/UBT/UP**

TO BE DONE

2.2.2. Establishment of Virtual Technology Hubs in partners countries: UAMD,

2.2.5. Event on Virtual Technology Hub launching/inauguration: Jan 2022 UAMD, EPOKA, UBT ???

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Integrating Virtual Technologies in teaching and learning to foster modernization of WB universities

2.3.1. Selection of pilot courses at each HEI that will use Vtech: **OK**

TO BE DONE

2.3.2. Developing and delivering Vtech supported courses: **Sept 2021 – Feb 2022**

2.3.3. Student performance assessment in virtual technologies courses – **Nov 2021 – Feb 2022**

2.3.4. Gathering student's feedback for VTech courses: **Jan 2022 – April 2022**

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2.4.2. Vtech@WBUni Summer School for WB students: **Done**
2.4.4. Establish VTech@U Network for Western Balkans: **Done**

Statistics: 16 members (VR&AR in higher education) till now..
https://www.linkedin.com/groups/12554646/

TO BE DONE

2.4.1. EU study visit of academic staff and management: **M25@LUT/Feb2022???**

2.4.3. Invited EU lecturer/talks in each WB university: **2 are planned form each EU, one in KO and one in AL...should we arrange some online talks???**

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2.5.1. Organising Hackaton Contest in VR programming: **Hackathon1 done on Oct2021**

2.5.2. Round table with industry on fostering collaboration University - Industry in VTech fields for the benefit of society/b2b: **RT1 done on May20, 2021**

TO BE DONE

2.5.1. Organising Hackaton Contest in VR programming: **Hackathon???**

2.5.2. Round table with industry on fostering collaboration University - Industry in VTech fields for the benefit of society/b2b: **RT2??**

2.5.3. Developing VTech apps that will be presented to industry on VTech Open Days **(2 open days planned)**

2.5.4. Industry - University on joint student mentoring on making VTech environments: **???**

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2.6.1. Design of user experience guidelines for VR content: **Deliverable 2.6.1 and 2.6.2 OK**

2.6.2. Teacher training regarding user interface design, user experience and VR sickness evaluation **(2 trainings are planned) – 1st training in 1 (staff) and 8 (student) April2021**

TO BE DONE

2.6.2. Teacher training regarding user interface design, user experience and VR sickness evaluation: **????**
2.6.3. Evaluation of user experience and VR sickness of developed content: **3rd Project year!**

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WP3 Activities: SEEU
Quality Plan

3.1. Establish a Project Quality Committee: **done;**

3.2. **Develop a quality monitoring plan:** **done, Deliverable3.2**

3.5. Developing QA policies for VTech teaching and learning – **done, Deliverable3.5**

TO BE DONE

3.3. Subcontract an external quality expert

3.4. Mid-term monitoring reports and recommendations: forms established, **reporting???**

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4.1**. Project dissemination plan: done; submitted with Progress Report**
4.2. Building visual identity of the project and creation of the website and social network pages for promotion: **web site and social media established; VR&AR Network established;**

TO BE DONE

4.3. Preparing marketing materials and publications: **roll up, bag, pen etc.. – SUBCONTRACTING ???**
4.4. Dissemination through events such as roundtables, workshops, trainings: *press conference UET, Europe days etc..*
4.5. Dissemination to various stakeholders
4.6. Final conference/event
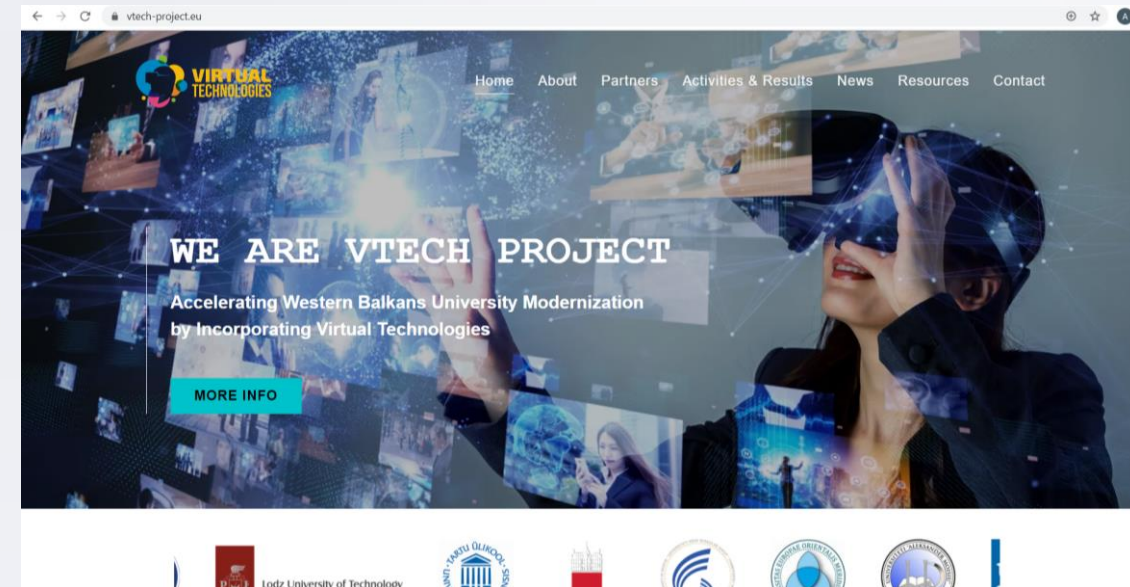
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4.2. Building visual identity of the project and creation of the website and social network pages for promotion: **web site established and fed with news by the coordinator and social media by UET regularly ...**

Deliverables are published in Vtech project website – but not all yet

https://uet.edu.al/new/vtech-project/
https://www.facebook.com/vtechproject/ (327 followers)
https://www.instagram.com/vtech.project/
https://www.youtube.com/channel/UCwPI07SAeCyM0-wkMVCs61g

www.vetch-project.eu

WEBSITE: more than 1000 site visitors ☺

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5.1. **Kick off meeting: done (7-8 Jan 2020)**

5.2. Organizing Steering committee/Management Board Meetings: **2nd Online (6 Oct20); 3rd hybrid (26 Feb21@POLIS); 4rth hybrid@SEEU (May20, 2021); 5th hybrid @UBT (Dec20, 2021)**

5.3. **Preparing Project Management Plan**

5.4. Financial management of the project

5.5. Progress and Final Report Writing: **Progress report submitted !!! 14 May21**

5.6. Coordination of all other project activities

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❖ **Next Meeting EU Study visit @ UL**
❖ **Open Day1???**

SC Meetings				
Management	Kick off meeting	UAMD	M2 - Jan20	M2 - Jan20
Management	SC1	Online	M6	Online - Oct20
Management	SC2	Albania	M12	Hybrid – Feb21
Management	SC3	North Macedonia	M18	
Management	SC4	Slovenia	M24	
Management	SC5	Estonia	M32/33	

- Are there any problems/risks ahead?
- Any challenges?

Thank you for your attention!