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



## WORK PACKAGE 2

# Development of Concepts of Adapting the Education System to the Digital Generation



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## WP 2 - DESCRIPTION

### WP2 implies the development of

**five concepts of adapting the education system to the digital generation**

considering the specific conditions of each of the partner countries.

### The goal of the concepts is to

**adapt the educational system to the digital generation by introducing and implementing effectively innovative educational technologies and didactic models in teaching, thus providing the opportunity for EVERYBODY to learn at ANY time and at ANY place with the help of ANY lecturer using ANY end device – computer, laptop, tablet, phablet, smart phone, etc.**



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## WP2 - DATES

**Estimated start date: 15 March 2019**

**Estimated end date: 13 December 2019**

**March 2019**

Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

**April 2019**

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

**May 2019**

Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

**June 2019**

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

**July 2019**

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

**August 2019**

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

**September 2019**

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

**October 2019**

Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

**November 2019**

Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

**December 2019**

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			



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## WP2 - MAIN TASKS:

### WP2-T1

Developing Concepts of adapting the education system to the Digital Generation, considering the specific conditions of each of the countries – agreed with the Ministries of Education

### WP2-T2

Presenting and discussing the concepts in all partner country universities and adopting them by the University governance (Academic Councils)

### WP2-T3

Presenting the concepts to the Ministries of Education of each country to get their opinion

### WP2-T4

Printing and publishing the concepts on the websites of all partner country universities



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## WP2 - PC LEADERS

- P3 (L. N. Gumilyov Eurasian National University, Kazakhstan)
- P7 (Kyrgyz State Technical University named after I. Razzakov, Kyrgyzstan)
- P9 (Tajik Technical University named after academician M. Osimi, Tajikistan)
- P11 (International University for the Humanities and Development, Turkmenistan)
- P16 (Tashkent University of Information Technology, Uzbekistan)



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## WP2 - TASK T1

Developing Concepts of adapting the education system to the Digital Generation, considering the specific conditions of each of the countries – agreed with the Ministries of Education

**Due date:** 14 June 2019

March 2019							April 2019							May 2019							June 2019								
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa		
					1	2	1	2	3	4	5	6	1	2	3	4								1					
3	4	5	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8		
10	11	12	13	14	15	16	14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15		
17	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22		
24	25	26	27	28	29	30	28	29	30	26	27	28	29	30	31	23	24	25	26	27	28	29	23	24	25	26	27	28	29
31																				30									

## Output: Deliverable 2.1

Draft versions of the Concepts of adapting the education system to the Digital Generation with regard to the specific conditions of each of the countries – agreed with the Ministries of Education



## WP2 - TASK T1

### Expected activities

- **Considering the Recommendations from WP1**, five Concepts of adapting the education system to the Digital Generation will be developed
- Each concept will be **agreed with the Ministries of Education of each PC** and will consider the **specific conditions of the relevant PC**
- The concepts will provide the development of:
  - traditional learning
  - electronic, mobile and ubiquitous learning
  - blended learning
  - other innovative educational technologies and didactic models
- The concepts' **draft version** will be **discussed at the Second Project Meeting** hosted by P2 (Almaty Technological University, Kazakhstan) in the period **1-7 July 2019**



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## WP2 - TASK T2

Presenting and discussing the concepts in all partner country universities and adopting them by the University governance (Academic Councils)

**Due date: 14 October 2019**

July 2019							August 2019						September 2019							October 2019							
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6					1	2	3	1	2	3	4	5	6	7			1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	8	9	10	11	12	13	14	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30	31	29	30						27	28	29	30	31		

## Output: Deliverable 2.2

Concepts of adapting the education system to the digital generation with regard to the specific conditions of each of the Partner Countries





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## WP2 - TASK T2

### Expected activities

- The current version of the **Concepts** will be **presented and discussed in all PC universities**
- The **final versions** of the Concepts, produced after the discussions, **will take into consideration all remarks and suggestions** for their improvement
- The **Concepts** will be **adopted at the Third Project Meeting** hosted by P16 (Tashkent University of Information Technology, Uzbekistan) in the period 11-17 November 2019



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## WP2 - TASK T3

Presenting the concepts to the Ministries of Education of each country for opinion

## WP2 - TASK T4

Printing and publishing the concepts on the web site of all partner country universities

**Due date:** 13 December 2019

### October 2019

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

### November 2019

Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

### December 2019

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

## Output: Deliverable 2.3

The concepts are printed and published on the websites of all PC universities



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## WP2 - TASKS T3 and T4

### Expected activities

- The **Concepts** will be **presented to the Ministries of Education of the PCs**, so that they can become familiar with the final versions and be involved in the dissemination of this project outcome to the other universities in the PCs
- The **final versions of the Concepts** will be **printed on paper and will be also published on the websites of all PC universities**



## WP2 - TASK T1: HOW TO PROCEED? (1)

### Proposal:

- By **25 March (2019)**: each PC university provides its PC leader (P3, P7, P9, P11, P16) with a list of achievable "desiderata" to adapt the education system to the Digital Generation
- By **5 April**: each PC leader recaps the received lists (possibly also including suggestions from its Ministry of Education) and sends the resulting summary to the EU leader (P17)
- By **10 April**: the EU leader produces a short document with a synopsis of the received summaries and shares it with all partners for possible feedbacks
- By **17 April**: the document with a synopsis of the received summaries is updated based on the received feedbacks and shared again among all partners
- By **24 April**: the final lists of "desiderata" to adapt the education system to the Digital Generation is approved, and each PC university starts producing a detailed description of each point in the list



## WP2 - TASK T1: HOW TO PROCEED? (2)

### Proposal:

- By **15 May**: each PC university provides its PC leader (P3, P7, P9, P11, P16) with a detailed description of achievable "desiderata" to adapt the education system to the Digital Generation
- By **31 May**: each PC leader recaps the received detailed descriptions (possibly also including suggestions from its Ministry of Education) and sends the resulting summary to the EU leader (P17)
- By **14 June**: a draft version of the Concepts of adapting the education system to the Digital Generation with regard to the specific conditions of each of the countries is produced by the EU leader and shared among all partners for possible feedbacks
- The draft is presented and discussed at the **Second Project Meeting (Almaty Technological University, Kazakhstan, 1-7 July 2019)**



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## WORK PACKAGE 2

Development of Concepts  
of adapting  
the education system  
to the digital generation

Thank you  
for your attention!