



Co-funded by the
Erasmus+ Programme
of the European Union



Development of practically-oriented student-centred education in the field of modelling of Cyber-Physical Systems – CybPhys

609557-EPP-1-2019-1-LV-EPPKA2-CBHE-JP – ERASMUS+ CBHE

**MC and WS meeting
May 11th 2022**

Anatolijs Zabashta,
Project coordinator
Riga Technical University

Agenda

1. Project progress
2. QA an external expert will make introduction
3. CPNU colleagues will tell us about SMSE progress
4. Information from Ukrainian partners about CybPhys activities, which can be done in this situation.
5. The next steps and further tasks

Project progress

- CPNU Moodle is working now (Amazon?)
- Ukrainian partners have started education process online
- Dissemination: papers about CybPhys for conferences:
 - A.Hnatov: Implementation of the double degree master's program on the example of the Erasmus project CybPhys – ENERGYCON 2022
 - J.Peuteman, Realizing a pedagogical, technical, cultural and linguistic immersion course for Ukrainian professors, INTED 2022
 - J.Peuteman, REALIZING A CYBER-PHYSICAL SYSTEMS ORIENTED STUDENT TRAINING FOR UKRAINIAN STUDENTS, SEFI 2022.
 - A.Zabasta, Implementing the practically-oriented curricular in the field of Cyber Physical Systems: a case study of the School for Ukrainian students, ICL 2022.
- EACEA still has not confirmed neither budget, neither responsibilities of the partners, neither schedule of the travels, neither made decision concerning Belarusian partners.

**QA an external expert will make
introduction**

Irina Kulitane, Konso ltd.

WP4: Developing the Sharing Modelling and Simulation Environment platform

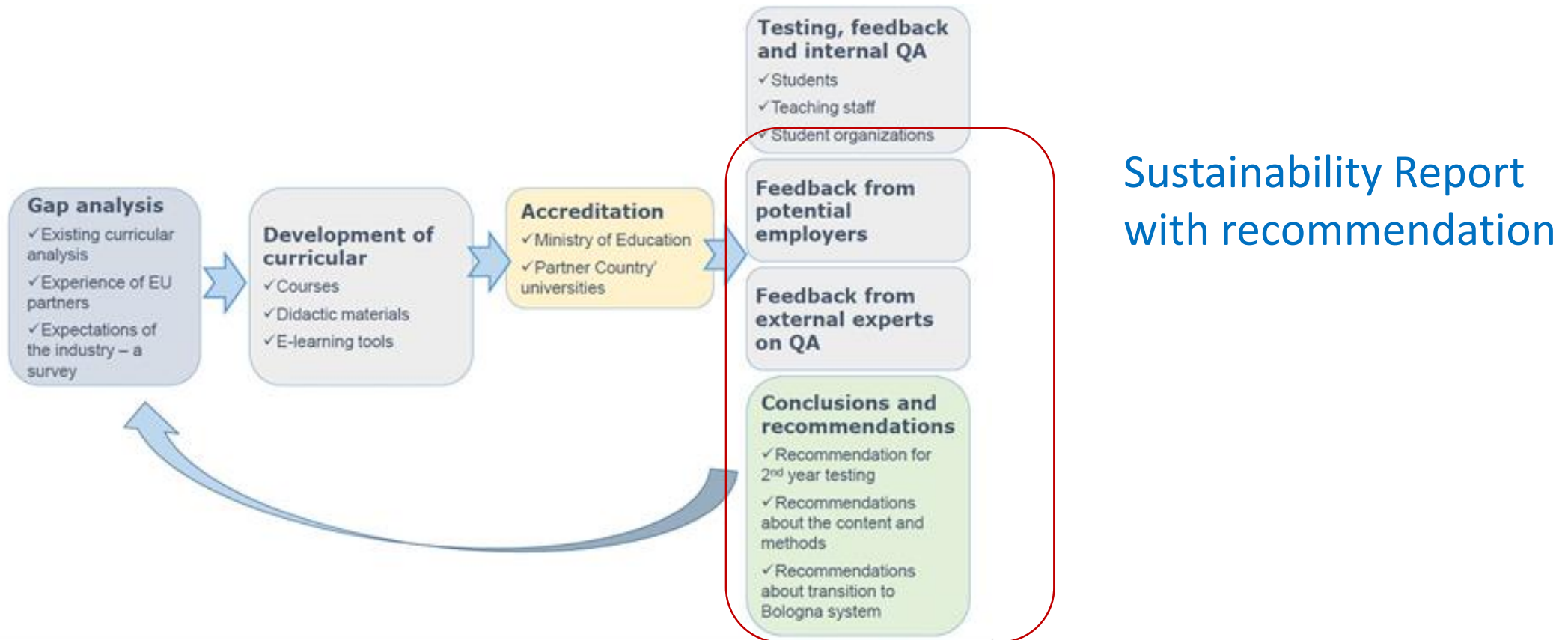
**Information from Ukrainian partners about
CybPhys activities, which can be done in this
situation**

How to continue the project

- Safety of the Ukrainian partners
- Continuation of the students education process? Is it possible to train students groups at new courses?
- Accreditation of new and modernized courses and programs?
- Students education at Double degree diploma in RTU – KhNAHU.
- Which activities could we implement on behalf of CybPhys in warfare conditions?

The next steps WP2

- Continuation of the students education process
- Is it possible to train students groups at new courses? Is it possible to create 2nd **Testing report?**
- Accreditation of new and modernized courses and programs
- To publish evidences about curricula development and accreditation in the e-Library



The next steps WP4

- A Plan for SMSE development and acquisition by all partners is needed
- Which activities could we implement on behalf of CybPhys in warfare conditions?

The next steps WP3

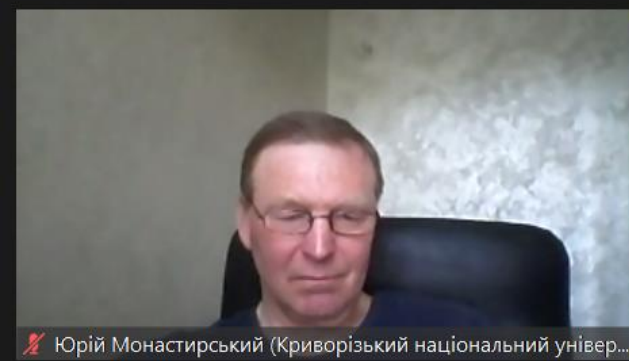
- Which activities concerning innovative teaching methods & electronic environment should we implement by the end of the project?
- Workshop on innovative teaching methods & electronic environments, training on July 4-5th.
- Anything more?

The next steps WP6 Dissemination

- A new version of dissemination Plan by November 14th is needed
- Bilateral agreements
- Update folders of e-Library:
 - Dissemination and Exploitation Plan and Report
 - Press-releases
 - Webpages Screenshots
 - Kryvyi Rih National University and other partner' folders
 - Communication Reports
 - Etc.
- Anything more? Which activities could we implement on behalf of CybPhys in warfare conditions?
- Please, send your materials for publishing at <https://cybphys.rtu.lv/> !

P8	UA Chernihiv Zoom	CPNU, UCY QAP	1) Developing the Sharing Modelling and Simulation Environment platform (SMSE) training. 2) Quality Assurance Plan (WP5) in Chernihiv 3 pers. X 4 days (including travel), all partners.	MC/WS	- WP4: WS6 SMSE - Quality WP5	2022: March 21 st 2022: April?
P9	UA Kharkov	KNAHU	Inform. session for stakeholders, Kharkiv. (RTU – 1 pers. x 4 days.)		WP6: Dissemination	2022 April 18- 19 th
P1	LV Riga	RTU Zoom	Training of teachers in Riga: KNAHU, CPNU, KNU, KU Leuven, UCY Online meeting on May 11th ENERGYCON Riga 9-12 May 2022	MC	WP2	2022: May 10- 12 th
P9	UA Kharkov	KNAHU	WS8: Workshops for curricula development, Double degree, Kharkov. 2 pers. X 4 days. All UA partners and RTU.		WP2: WS 8 devoted to DDMP	2022 May 19- 20 th
P8	UA Chernihiv	CPNU	Regional 3 days' seminars – master classes in Chernihiv: - RTU, KU Leuven, UCY: 3 pers. x 5 days. - KhNAHU, KNU: 4 pers. X 5 days In parallel with annual conference		WP2	2022 June 21- 23 rd 27-29 th June
P2	BE Bruges	KU Leuven, Hybrid	WS5: Workshop on innovative teaching methods & electronic environments, training. 2 pers. X 4 days, all partners.	MC3	WP3: ICT tools WS5	2022: July 4-5 th

P3	CY Nicosia	UCY	WS4: Workshops for curricula development. QA reporting WS5. 2 persons x 4 days, all partners.	MC4	WP2: WS4 /MC2	2022 September 19-20 th
P10	UA	KNU: Kryvyj Rih	Variant 1: Final Conference: 2 persons x 4 days. All partners. <i>Hybrid format?</i> Variant 2: RTU, Riga – for safety reason, October 6 th (in parallel with RTUCON22)? – in case if the partners will not be able travel to KNU.		WP6: Dissemina tion	2022 October 25- 26 th



Юрій Монастирський (Криворізький національний універ...



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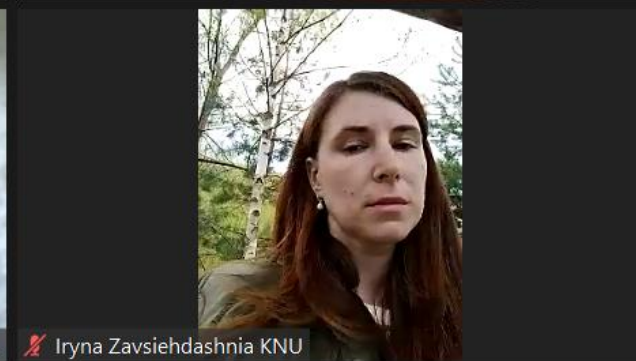
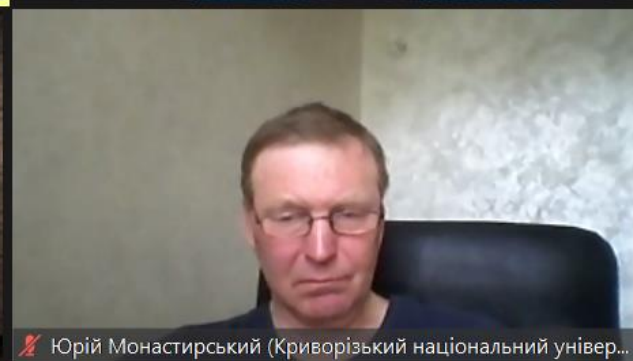
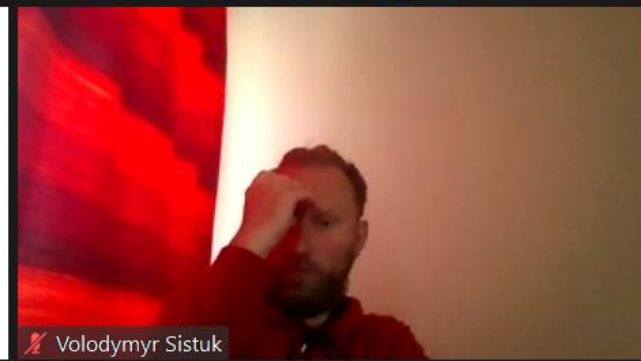
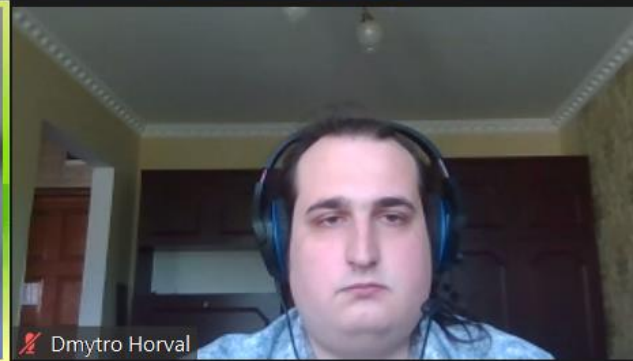
Volodymyr Kazymyr



Issues to be discussed today

- Short review of the project partners on work done and progress achieved, changes done within the project lifetime and their impact on the initially foreseen results
- Issues, obstacles to be taken into consideration while evaluation
- Expectations of partners
- Schedule of the provision of interviews and elaboration of the report

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Thank you for your
questions!