





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

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

Final Conference
April 28th 2023

Anatolijs Zabashta, Project coordinator Riga Technical University

Day 2: Friday, April 28 ^{th,} Conference, Azenes 12/1 - 414		
Registration	09:45	
Conference opening	10:00	RTU
Greeting from ERASMUS+ NCP of Ukraine	10:15	ERASMUS+ NCP of Ukraine
Greeting from the Ministry of Education and Science of Ukraine	10:30	Igor Taranov, general director of
		Science and innovation department
Greeting from Latvian National Education Development Agency Erasmus+	10:45	Antra Meņģele,
Program Department		Head of Program Management
		Department
Demonstration of Ukrainian universities achievements in the CybPhys	11:00	CPNU, KhNAHU, KNU
KNU, KhNAHU and CPNU students experience and achievements in	11:45	Ukrainian partners
CybPhys		
Coffee brake	12:15-12:45	
Presentations of Ukrainian stakeholders from KhNAHU, CPNU and KNU	12:45	-P. Sokhin - "ELCARS"
		-L. Sarayeva - "Avtodom Kharkiv"
		-R. Bahach - Chairman of the cycle
		commission "Electrical engineering
		and electromechanics"
		-D.Bespalov, Head of LLC Pro-
		Mobility (KNU)
EU partners testimonials about cooperation, achievements and future plans	13:30	KU Leuven, UCY and RTU
CybPhys Sustainability Plan beyond the project	14:00	RTU, All partners
Lunch	14:30-15:15	
The visiting of RTU Scientific Library	15:15	RTU
Conclusions, next steps.	16.30	RTU, all partners
The end of the day 2	17:00	

Sustainability Plan

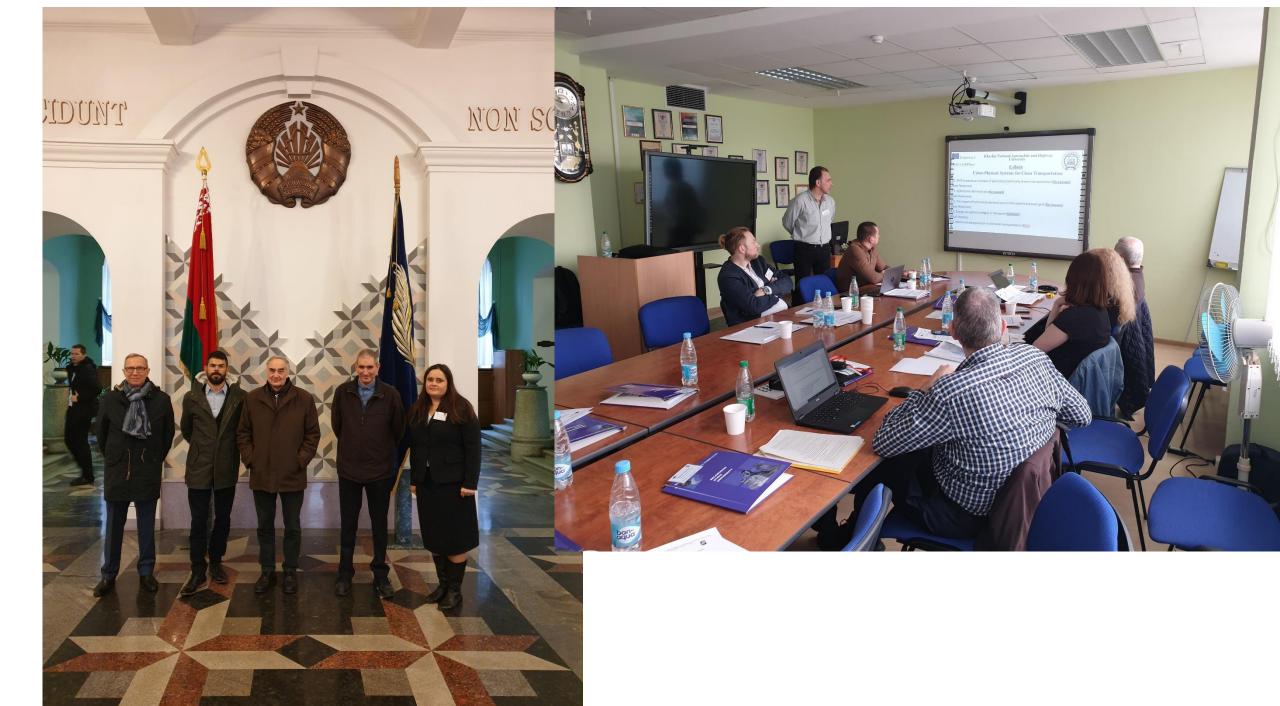
- To maintain bachelor and master study programs in the field of Cyber-Physical Systems
 - Study programs and lab practices will be offered to other HEIs of Ukraine.
 - Didactic materials are allocated on university's websites for free using by other HEIs
 - Promotion of the curricula among industrial partners
- To developed competences, knowledge skills and internationalisation of the academic staff of involved Ukrainian HEIs
 - Short training courses, workshops for exchange of knowledge and experience of involved Ukrainian universities teachers
 - International mobilities of Ukrainian and EU partner universities' academic and administrative staff, and students
 - Common research papers with EU partners (RTU-KhNAHU, RTU-CPNU, RTU-KNU)

- Strengthening of innovation capacity of Ukrainian universities
 - Conclusion of Cooperation agreements with the companies and research institutions, which work in the field of CPS, to attract investment to labs
 - To ensure funding for regular annual maintenance and upgrading of the equipment
 - Participation in international and EU supported projects
 - Sustainability of developed SMSE platform
 - Elaboration of the projects proposals to be implemented in international partnerships in EU financed programs: ERASMUS+, HORIZON, etc.
- Created base for development of Ukrainian ecosystem in field of Cyber-Physical Systems
 - To arrange informative campaigns and sessions
 - scientific-practical conferences, forums, round tables, seminars and other events, etc.

Sustainability of the project results – common future projects with Ukrainian partners

- "Cross-cutting and multilevel model for education and professional qualifications in the field of Artificial Intelligence for Digital Industry", ERASMUS+ Partnerships for Innovation, September 2022
- "Digital transformation of HEIs education process in Ukraine and Moldova for sustainable engagement with enterprises" – ERASMUS+ CBHE, February 2023
- "Creating United Ukrainian Digital Education Ecosystem «UNITY University to You", ERASMUS+ CBHE, February 2023
- "Human-centred education in the age of AI industry Education 5.0 Crafts 5.0 - Industry 5.0" – ERASMUS+ Partnerships for Innovation, May 2023

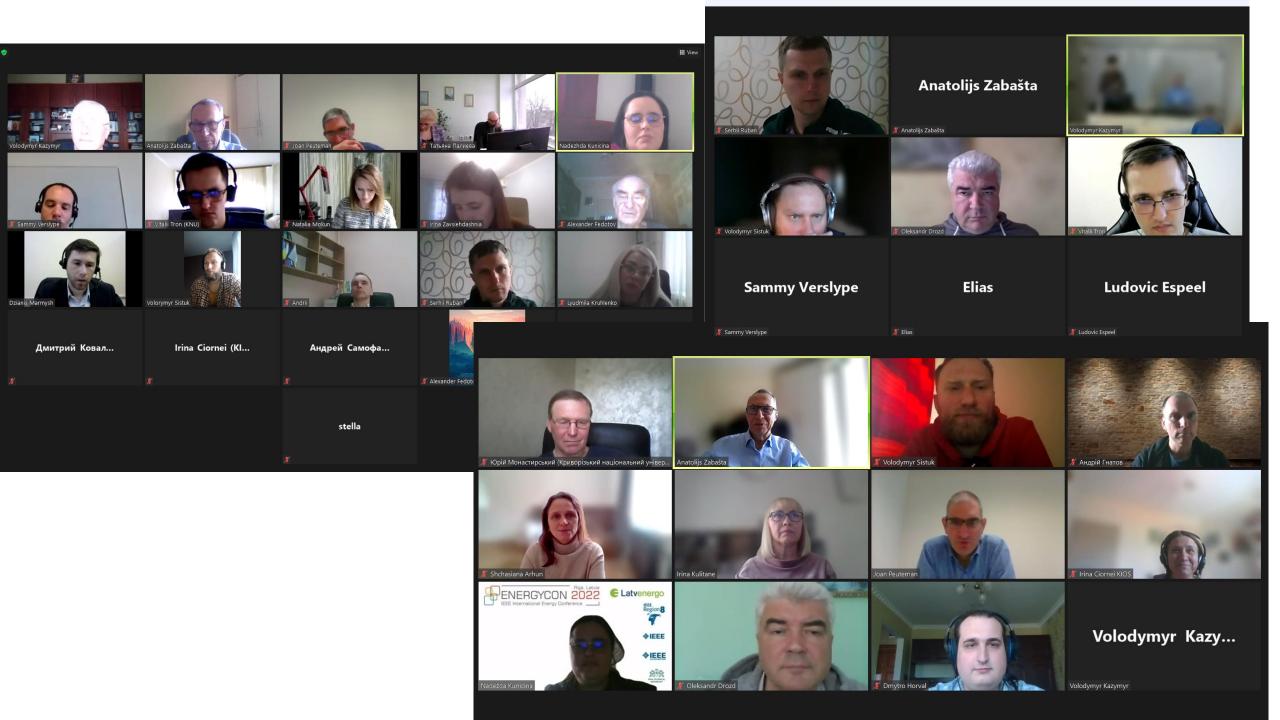
Our History

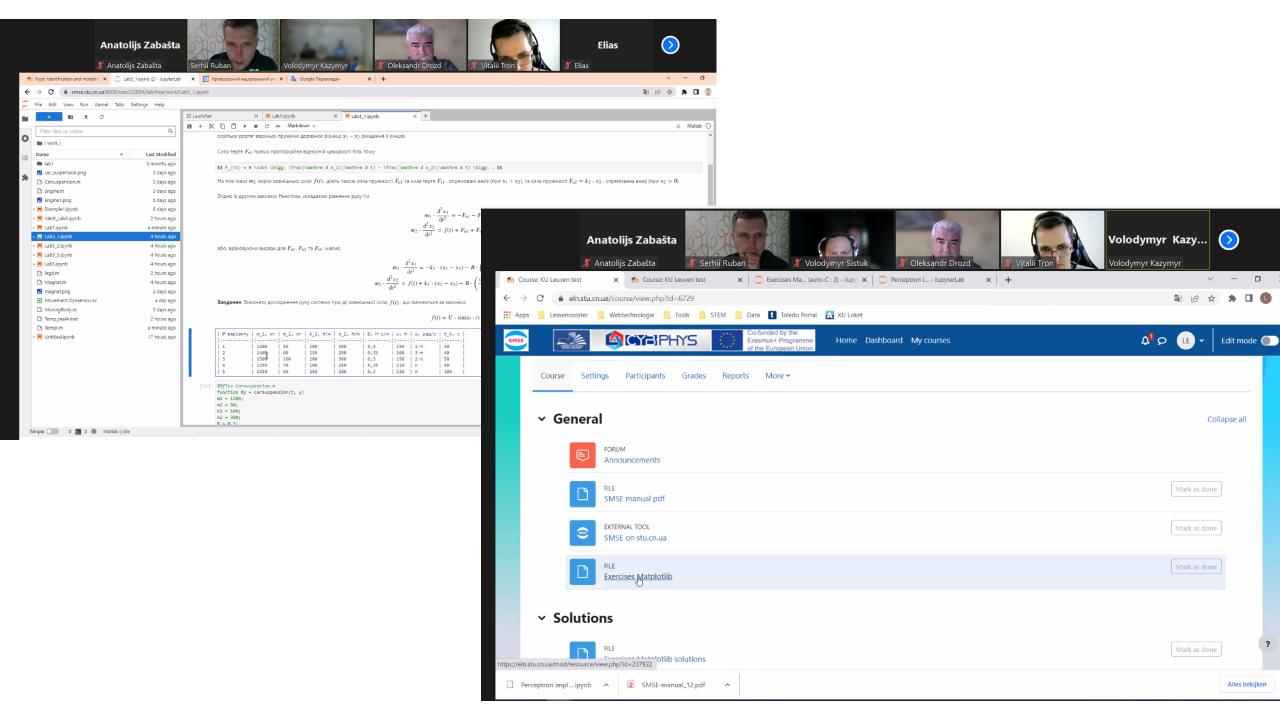
















Thank you for the questions!

