

DISSEMINATION REPORT

Borys Grinchenko Kyiv University

Project partner	Borys Grinchenko Kyiv University
Type of dissemination activity	Extended meeting of the chair and report on training teachers in Ilmenau, analysis disciplines and the introduction of embedded systems in the educational process of the University
Date and place of activity	April, 30th, Chair of Computer Science, M.Tymoshenko, 13-B
Partners involved	---
External stakeholders involved	---
Approximate no of all stakeholders involved	15
Target audience	Vice-Rector on Informational Technologies, Deputy Director of scientific-methodological and training work, Scholars and Lectures of Chair of Computer Science, Students
Short description of the event	Information about the project, its goals and objectives, and expected results; exploring new approaches to learning, practice-based learning embedded systems. Familiarity with hybrid online laboratories and ways to use them; possibilities of electronic CAD tools using software PTC Creo, which allows drawing, model verification, visualization and creation of elements. The meeting considered the following issues: ✓ analysis of existing curricula and training courses in embedded systems ✓ analysis of competencies of graduates in embedded systems required by the labor market ✓ development methodology of formation training programs for embedded systems

	✓ modification and development of modules and courses in: • hardware and software of embedded systems, CAD for developing embedded systems • new approaches in learning ✓ development of educational materials, incl. virtual, remote and practical laboratories of embedded systems ✓ training of «new approaches in training engineers», «Remote laboratories for embedded systems», «Designing Embedded Systems» ✓ Training: • Teachers, researchers and school teachers • pilot group of students ✓ workshops on the use of remote laboratories and laboratories of embedded systems ✓ seminars for employees of companies in the region, monitoring and evaluation processes and products on a regional and national level.
Web-page, link to the event	
Student involvement	Yes

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Annex II

Photos of the event



