

Contact info

Thomas More University College Belgium

Dirk Van Merode: dirk.vanmerode@thomasmore.be

KU Leuven – campus De Nayer Belgium

Peter Arras: Peter.arras@kuleuven.be

Ilmenau University of Technology Germany

Karsten Henke: Karsten.Henke@tu-ilmenau.de

Constantine the Philosopher University Slovakia

Eva Malá : emala@ukf.sk

Zaporizhzhya National Technical University Ukraine

Galyna Tabunshchik: galina.tabunshchik@gmail.com

Crimean Engineering and Pedagogical University Ukraine

Lenmar Abdurayimov: abdurayimov@gmail.com

Donbass State Engineering Academy Ukraine

Oleksandr Tarasov: tarasov50@inbox.ru

Borys Grinchenko Kyiv University Ukraine

Nataliia Morze: n.morze@kmpu.edu.ua

Donbass State Engineering Academy Ukraine

Oleksandr Tarasov: tarasov50@inbox.ru

State Engineering University Armenia

Amalya Mkhitarian: m_amalya@seua.am

Yerevan State University Armenia

Gohar Avetisyan: avetissian_goga@yahoo.com

Georgian Technical University Georgia

Tamar Lominadze: T.Lominadze@gtu.ge

Ivane Javakhishvili Tbilisi State University Georgia

Tamar Gogua: tamar.gogua@tsu.ge

Yerevan Telecommunication Research Institute Armenia

Mher Markosyan: mark@yetri.am



Belgium – Germany – Slovakia – Ukraine
Georgia – Armenia

Mechelen – Ilmenau – Nitra – Zaporizhzhya
Simferopol- Kramatorsk – Kyiv – Yerevan – Tbilisi



This project has been funded with support from the European Commission.
This publication [communication] reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein. Web: eacea.ec.europa.eu/tempus.



Tempus

JOINT PROJECT UNDER
THE EUROPEAN UNION TEMPUS PROGRAM

DesIRE

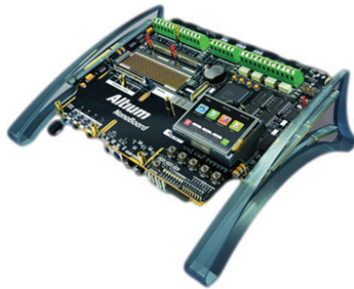


Development of Embedded System Courses
with implementation of Innovative Virtual
approaches for integration of Research,
Education and Production in UA, GE, AM

2013 – 2016

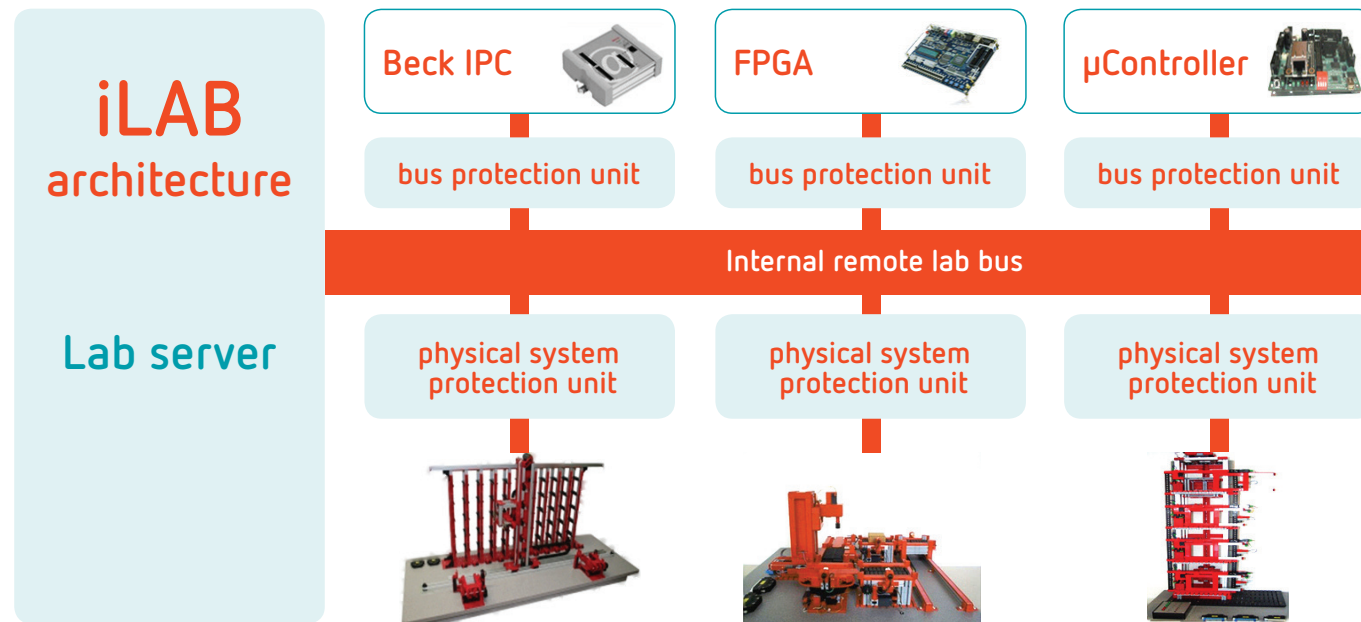
Wider Objectives:

- To change the theoretical type of learning in Ukraine, Georgia and Armenia to practice-oriented competence-based approach.
- To speed up integration between Higher Educational Institutes and business in target countries.
- To establish cooperation between EU and target countries in education and research.



Specific Project Objectives:

- To create practice-oriented curricula and modules in Embedded Systems, with the learning support of dedicated embedded hardware for lab exercises.
- To create remote and virtual laboratories in Embedded System in UA, GE, AM for distance and e-learning
- To form the competences necessary for the Labor Market in Embedded Systems, being technical knowledge and expertise and soft skills.
- To provide lab infrastructure for CAM/CAD/CAE.
- To establish interactive Wiki-based project management tools and an electronic learning environment.
- To disseminate knowledge gained to external stakeholders, like private enterprises, public entities and employment agencies.



Partners:

Thomas More University College (BE)

Ilmenau University of Technology (GE)

Constantine the Philosopher University in Nitra (SK)

Zaporizhzhya National Technical University (UA)

Crimean Engineering and Pedagogical University (UA)

Donbass State Engineering Academy (UA)

Borys Grinchenko Kyiv University (UA)

State Engineering University of Armenia (Polytechnic) (AM)

Yerevan State University of Architecture and Construction (AM)

Yerevan Telecommunication Research Institute CJSC (AM)

Georgian Technical University (GE)

Ivane Javakhishvili Tbilisi State University (GE)



Project website:

tempus-desire.thomasmore.be