





## **CERTIFICATE**

This is to certify, that

## **Andrey Karpenko**

within the framework of the international project "DESIRE" (Development of Embedded System Courses with implementation of Innovative Virtual approaches for integration of Research, Education and Production in UA, GE, AM), code 544091-2013-BE-JPCR on the Tempus program of European Commission has completed the distance learning at the Borys Grinchenko Kyiv University in the period from 20, November 2014 to 01, April 2015.

## Development of a modern e-learning cours

Training web seminars concerned administration of LMS Moodle and an electronic course creation:

- Learning Management System: installing and administration,
- Requirements for ELC; General settings of the course (teacher level and administrator level),
- General information about the course (adding of the working program; topical plan design; evaluation criteria; print and Internet sources; work with a glossary, adding forum), Presentation of the theoretical materials, tips for structuring materials,
- The requirements for practical training, independent work,
- Bloom's Taxonomy and test questions,
- Work with the grade-book,
- Work with course as a student.

Ing. Dirk Van Merode, Msc. DESIRE Coordinator Prof. Viktor Ogneviuk

Rector of Borys Grinchenko Kyiv University