



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



- **Quality Assurance Plan - Objectives**
 - to ensure smooth project implementation
 - to ensure high quality of project particular outputs and final results
 - monitoring and evaluation of the processes and products



- **Quality Assurance Plan - Activities**

1st year

- Quality Assurance Plan ✓
- Evaluation of the Summer Course in Nitra ✓
- Evaluation of the first progress meeting and project running (Yerevan, 01.02. - 05.02. 2015) ✓

- **Quality Assurance Plan - Activities**

2nd year: mid-term evaluation

- Inter-Tempus Coaching I - II:
Review on international cooperation and good experiences ✓ ?
- Monitoring and Evaluation of the processes and products: Evaluation of products ↑ ?

- **Quality Assurance Plan - Activities**

 - 2nd year: mid-term evaluations
planned in 2nd half of the year

 - Assessment at the regional and national level:
Mid-term evaluation of the achieved results

Partner institutions reviews on implementation and modification of the developed/used curricula and teaching/course materials, processes, including an evaluation

!!!

- **Quality Assurance Plan - Activities**

2nd year

- Report on establishing platforms for virtual learning environment **!!!**

National reports on purchase, preparation and installation of PC tools, embedded platforms, remote labs **!!!**

• Quality Assurance Plan - Activities 2nd year

- Evaluation of the year 2:
Progress Meeting 2
(Tbilisi, 27. - 30. 10. 2015)
- Evaluation of the 2nd Progress Meeting and
project running ?



- **Quality Assurance Plan - Activities**

3rd year

- Evaluation of the pilot teaching processes
Questionnaire survey on the lessons given to the pilot groups of students (respondents - Ss: evaluation of materials and teaching processes; respondents - Ts: evaluation of students' achievements and results)
- Final evaluation of the achieved results by external experts

- **Evaluation of the pilot teaching processes**
 - Assessment of the Study Courses
- Template:
- Report on Pilot Teaching (Training Courses, Master Classes, Study modulus) Carried out by the Particular Project Partners

- **Preparation of the Final Report**
 - **Template Partner inputs to the Final Report**





- WP1: Analysis of current curricula and competences in Embedded Systems in TC
- WP2: Curricula modification and courses development
- WP3: Implementing a (virtual) learning environment in ESD eng. Establishing remote and ESD labs.
- WP4: Retrain academic teachers on ESD engineering and virtual learning platforms
- WP5: Pilot teaching/operation
- WP6: Quality Assurance and Quality Control
- WP7: Dissemination and Enterprise Collaboration
- WP8: Management of the project