



TEMPUS Project

EQF-based professional ICT training for Russia
and Kazakhstan



UISTU, 2014



TEMPUS project

PICTET: EQF-based professional ICT training
for Russia and Kazakhstan

Duration

36 months, December 1, 2013 – November 30, 2016

Budget

998 995,44 Euro





Project partners

Kazakhstan

- Al-Farabi Kazakh National University
- West Kazakhstan Agrarian Technical University
- East Kazakhstan State Technical University
- Karaganda State Technical University
- Rudny Industrial Institute
- Alem Research
- Science and Technology Park

EU

- **University College Ghent** (Belgium) – coordinator
- Technological Educational Institute of Thessaloniki (Greece)
- Association for Information Technologies of Romania (Romania)
- Fondazione Politecnico di Milano (Italy)
- State University of Library Studies and Information Technologies (Bulgaria)
- TecnoCampus Mataro (Spain)

Russia

- Saratov State Technical University named after Gagarin Yu.A.
- Astrakhan State Technical University
- Novosibirsk State University of Economics and Management
- Ulyanovsk State Technical University
- South Ural State University (National Research University)
- Inter-regional public organization "Russian Union of CIOs"
- Science and Technology Park "Novosibirsk"
- SoftLine Trade
- EPAM Systems





Project objectives

- To create e-qualifications framework for RU and KZ used for building EQF-based ICT education
- Development of the training system leading to key ICT qualifications
- To establish a network of ICT-training centres in PC universities
- To develop a quality assurance mechanisms ensuring the quality of ICT training
- Dissemination of the System of professional ICT-education, new methodology, teaching materials and methods among ICT-educators and ICT-business





Project stages

- ❖ Study of the experience of the ICT qualifications development in European countries

- ❖ Training course on ICT qualifications developing for teachers of Russian and Kazakhstani universities

- ❖ Development of EQF-based qualifications for ICT profiles

- ❖ Development of curricula and tutorials according to the regional requirements

- ❖ Preparation of 50 students

- ❖ Establishment of the Centre for Additional IT education





Other European projects of UlSTU

- ❖ **2003 – 2004** - RUSERA FP6-502262
- ❖ **2004 – 2008** - RUSERA-EXE FP6-0043701
- ❖ **2011 – 2013** - «Distribution system for ultrasonic nondestructive testing» (EU FP7 ERA.NET RUS)
- ❖ **2013 – 2016** - TEMPUS project «EQF-based professional ICT training for Russia and Kazakhstan» (1 million Euro budget)
- ❖ **2008 – 2015** - Gate2RuBIN, project of participating Russian organizations of business-innovational infrastructure in Enterprise Europe Network (EEN)





Thank you!

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