



CRISIS AND RISK ENGINEERING FOR TRANSPORT SERVICES

WIDER OBJECTIVES

To support development of Crisis and Risks Engineering for Transport Services (CRENG), to ensure sustainability of Ukraine (UA), Azerbaijan (AZ) and Turkmenistan (TM) transport systems for their integration into Global Transportation Network. To contribute CRENG development in PCs, the project will create the environment for education of high- skilled specialists in line with labour market and according to EU best practices and Bologna process

SPECIFIC OBJECTIVES

- To develop, implement and accredit a new practice-oriented, student-focused MA program CRENG , including innovative teaching, learning approaches and ECTS in UA, AZ and TM
- To bring the Higher Education Institutions (HEIs) in UA, AZ and TM closer to the labor market in CRENG area
- To increase collaboration between EU and UA, AZ and TM HEIs in CRENG area

INNOVATIVE LEARNING ENVIRONMENT

- Establishment of CRENG Labs* and VCR**
- Joint WEB-based platform and Moodle system
- Master classes and pilot teaching/operation of CRENG Labs and VCR
- Training of academic teachers in new curricula
- Established CRENG Service Offices with stakeholder support

* Crisis and Risk Engineering for Transport Services Laboratory
**Virtual Classroom

ACADEMIC CONTENT

- Innovative MA Program CRENG: 13 new developed core curricula

CONSORTIUM

- EU: 3 universities; 1 spin-off enterprise
- AZ: 3 universities; 1 organization; 1 national authority
- TM: 3 universities; 1 national authority
- UA: 3 universities; 1 organization