Erasmus+ 2019 call, Key Action 2: Capacity building in higher education

Project category: Curriculum development

**“Advanced Teaching and Training in Building Information Modelling” (BIMindE)**

**610288-EPP-1-2019-1-PL-EPPKA2-CBHE-JP**

**Wider objective:**

To harmonize Civil Engineering teaching and training in Europe, Russia and Armenia through implementing life cycle Building Information Modelling teaching approach in Partner Countries universities and training BIM-way thinking educators.

**Specific objectives:**

- To harmonise Civil Engineering education in Partner Countries and EU universities through converging approaches to BIM teaching, i.e. implementing new life cycle BIM teaching covering facility’s design, construction, operation and cradle to cradle recycling.

- To train the pool of BIM-way thinking teachers in PC HEIs.

- To develop and implement at PC HEIs Master curricula in Civil Engineering with lifecycle BIM with respect to EHEA requirements.

**Consortium:**

1. Cracow University of Technology (CUT) (Cracow, Poland) - COORDINATOR
2. Universidade Da Beira Interior (UBI) (Covilhã, Portugal)
3. Moscow State University of Civil Engineering (MGSU) (Moscow, Russia)
4. Don State Technical University (DSTU) (Rostov-On-Don, Russia)
5. Tomsk State University of Architecture and Building (TSUAB) (Tomsk, Russia)
6. Joint Stock Company “Southern Regional Research and Development Institute of Urban Planning” (JSC) (Rostov-On-Don, Russia)
7. National University of Architecture and Construction of Armenia (NUACA) (Yerevan, Armenia)
8. National Polytechnic University of Armenia (NPUA) (Yerevan, Armenia)
9. National Polytechnic University of Armenia, Gyumri Branch (NPUA GB) (Gyumri, Armenia)