# Memorandum of Understanding (MOU) for Research Partnership and Collaboration

This Memorandum of Understanding (MOU) is made between Boise State University, Educational Technology Department (hereinafter referred to as "BSU EDTECH"), located in Boise, Idaho, USA, and D. Serikbayev East Kazakhstan State Technical University (hereinafter referred to as "EKSTU"), located in Oskemen, Kazakhstan, each wishing to establish a cooperative research relationship through mutual interests in the areas of educational technology.

Anthony Ray Hetrick, a doctoral candidate in the Doctor of Education in Educational Technology (Ed.D.) program at BSU EDTECH, will hereinafter be referred to as the "participant".

## Background
The participant intends to perform his dissertation research project at EKSTU in the field of educational technology. EKSTU has started an elearning imitative and seeks support. The cooperation is mutually beneficial.

## Purpose
This non-binding Memorandum of Understanding (MOU) sets forth the terms and understandings between the named parties for research collaboration. This MOU reflects the participant's sincere and genuine intentions to collaborate in specific activities relating to research and development of educational technologies.

## Activities
The scope of activities relates to the research, development, and use of educational technologies at EKSTU.

The participant is responsible for the following:
- Teach one section of the fall 2017 Mobile application development course
- Teach one section of the spring 2018 Information and Communication Technologies (ICT) course

EKSTU will support the participant with the following:
- Between 50 to 70 students in the ICT course
- Student are 18 years old or older
- Access to all students in the ICT course for data collection according to the IRB permission form
- Students will have adequate access to computers outside of class time to perform required course work
- Technological support for educational purposes including, but not limited to, virtual

private servers (VPS) running Ubuntu
- Freedom to choose educational tools

## Teaching Methodology
The participant will teach the mobile applications course and the ICT course using educational technology methodologies and tools. This includes, but not limited to:
- Project-based learning
- Authentic assessments
- Alternatives to lecturing
- Video instruction that the students watch as homework
- Web 2.0 tools, such as a wiki, for collaborative learning
- Online discussion groups

## Intellectual Property
The research results are to be shared under the Creative Commons Attribution 4.0 International (CC BY 4.0) license.

## Funding
This MOU forbids the transfer of any funds between EKSTU and BSU EDTECH. The participant is required to secure funding outside of EKSTU to support this collaboration.

## Duration
This MOU is valid during the 2017-2018 academic calendar year at EKSTU, from 01-September 2017 through 31-May 2018.

## Authorized Signatories

For BSU EDTECH | For EKSTU

4/3/17

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BSU EDTECH signatory 1

Rich Osguthorpe
College of Education, Dean

4-3-17

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BSU EDTECH signatory 2

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EKSTU signatory 1

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EKSTU signatory 2