Education
Open educational center at Mongolian University of Science and Technology, September
Ph.D Doctor of Philosophy in Educational Studies 2020

School of Power Engineering Technology at Mongolian University of Science and Technology,
M.S Computer engineering 2008 – 2011

School of Power Engineering Technology at Mongolian University of Science and Technology,
B.S. Computer engineering 2005 – 2009

The Secondary Education School no. 72, Ulaanbaatar city, Tuv Province
Full Secondary Education

WORK EXPERIENCE

School of Information and Telecommunication Technology, MUST,
Computer teacher July 2019 – present

E Open Institute, MUST,
Computer teacher July 2014 – July 2019

Food Engineering, School of Industrial Technology, MUST
Computer teacher January 2014 – July 2014

Food Engineering, School of Industrial Technology, MUST,
Assistant Computer Teacher February 2012– January 2014

Electrical engineering departments, Institute Of Engineering And Technology,
Computer Teacher September 2011- January 2012

Electronic systems departments, School of Power Engineering, MUST,
Assistant Computer Teacher September 2009 – June 2011

RESEARCH INTEREST
Virtual laboratory
Virtual Reality
Education Development

PUBLICATIONS AND PAPERS
Research on Virtual Reality system, "Academic conference-2023" compilation of academic
works of professors, teachers and researchers, SHUTIS ESH No. 23(3) 309, Ulaanbaatar city,
2023

A study of the results of using flowgorithm program in Algorithm and programming course
(Higher Education Journal No. 2(7) of 2023), UB City, 2023

Research on the results of using computer simulation programs in the course of electronics, SHUTIS SCIENTIFIC WORKS COMPILATION No. 22(18)-306, UB city, 2023

Experimental results of the use of virtual laboratories in education Development trends in engineering technology education, Darkhan city, 2018

Research on the results of the creation and testing of educational materials in the IT course, Otgontenger University, Academic Paper Volume 1 (14), Issue 1-39, Ulaanbaatar City, 2022

Activating students with a virtual laboratory for selecting and assembling computer components. Proceedings of the theoretical and practical conference on the topic "Using active learning methods in university education". Ulaanbaatar city, 2019

"Research on the results of creating a virtual laboratory and testing it in engineering training" Mongolian Engineer 2020 academic conference, Ulaanbaatar city, 2020

The results of the creation and testing of teaching materials, SHUTIS ESH bulletin, Ulaanbaatar city, 2022

Research on the structure of virtual laboratories used in engineering education, Bulletin No. 22(6)-294 of SHUTIS, Ulaanbaatar city, 2022

Research on the results of creating a virtual laboratory and testing it in information technology training, Bulletin No. 22(6)-294 of SHUTIS, Ulaanbaatar city, 2022

Research to determine the soft skills of engineering students, Socio-economic problems and solutions, proceedings of the national academic conference, Otgontenger University, Ulaanbaatar, 2022

TRAININGS FOR PROFESSIONAL DEVELOPMENT
Information technology professional (IP), National information technology park, 2017

HONORS AND AWARDS
Жуух бичиг, Ministry of Education and Science, 2022

Third place in the conference, Teacher Development Center, MUST, 2018

Best Young Teacher, E-Open Institute, MUST, 2017

Labor Glory, Mongolian Youth Association, 2015

Best Young Teacher, School of Food Engineering and Biotechnology, MUST, 2014

Master's Scientific Conference First place, School of Power Engineering Technology, MUST, 2010

Honorary Student Award, School of Power Engineering Technology, MUST, 2008

Talent Young Generation Medal, Child and Youth Development, 2004

LANGUAGES

English | speak fluently and read/write with high proficiency
Russian | can read and understand books, research sources, and TV

TECHNICAL SKILLS

Statistical Programming and Packages: SPSS and R
Other: Windows OS and Data Analysis in excel
Programming language: C, C++, Python
Programs: Adobe Photoshop, Indesign, Illustrator