

Portfolio of a lecturer at Sarsen Amanzholov East Kazakhstan University

Personal portfolio



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Degrees and titles

Academic (academic) degree: Doctor of Philosophy (Ph.D) in EP 6D070300 – “Information systems (by industry).”

Education

- 1999-2001: Secondary vocational college at EKSU, specialty “Mathematics”, qualification for the diploma “Mathematics teacher”.
- 2001-2004: EKSU named after S. Amanzholov, specialty “Informatics”, qualification in “Informatics” diploma.
- 2005-2007: EKSU named after S. Amanzholov, specialty 6N0602 – “Informatics”, qualification for the diploma “Master of Informatics, specialty 6N0602 – “Informatics””.
- 2018-2021: EKTU named after D. Serikbaev, EP 6D070300 - “Information systems (by industry).”

Positions

Associate Professor of the Department of Computer Modeling and Information Technologies.

Professional experience

- Total length of service: 23 years
- Work experience in the EKSU: 15 years

Lecturing and practical work in computer science.

Courses taught

1. Expert systems and basics of artificial intelligence
2. Data analysis methods

3. Distributed data systems
4. Big data processing and analysis
5. ICT
6. Digital literacy of the teacher

The languages in which he teaches

1. Russian
2. Kazakh
3. English

The main scientific direction

Research of machine learning methods and algorithms for analyzing and forecasting data sets, as well as the study of artificial intelligence technologies for the development and design of intelligent information systems for data processing and analytics.

Scientific interests

Research into data mining technology, machine learning methods and algorithms, artificial intelligence technology.

Research space

Research of various technology tools, software, interactive platforms and dashboards.

Scientific works

Author of more than 25 scientific and methodological works, including:

Monographs: _____

Copyright certificate (patents): 3

Publications in journals recommended by CCSON: 8 publications

In journals in the «SCOPUS» database - 3 publication.

Russian Science Citation Index: 1

Teaching aids: 3

Article in conference collections: 15

State awards
