

## *Portfolio of a lecturer at Sarsen Amanzholov East Kazakhstan University*

### *Personal portfolio*



**Syzdykpayeva Aigul**

**Date of birth:** 29.10.1970

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### **Degrees and titles**

Academic (academic) degree: Candidate of Technical Sciences

### **Education**

- In 1993, he received(a) higher education at East Kazakhstan State University, majoring in Mathematics.
- In September 2006, she defended her PhD thesis "Development and optimization of drainless hydrosol removal systems". Since 2007, Candidate of Technical Sciences in the specialty "25.00.36 - Geoecology".

### **Positions**

- 1994-2005 – lecturer at EKSU
- 2006-2010 - Associate professor at D.Serikbaev EKTU
- 2011 - 2015 - Head of the Information Technology Center of S.Amanzholov EKSU
- 2015-2019 -Associate Professor of S.Amanzholov EKSU
- 2019-2022 - Head of Information Systems Department at Rating IT Company Since
- 2022, he has been an associate professor at the Department of Computer Modeling and Information Technology.

### **Professional experience**

- Total length of service: 30 years
  - Work experience in the EKV: 30 years
- Lecturing and conducting practical work, managing theses and master's theses.

### **Courses taught**

1. Fundamentals of information systems
2. Programming
3. ICT
4. Computer graphics
5. Computer networks

## **The languages in which he teaches**

1. Russian

### **The main scientific direction**

Models and methods of formalization and research of engineering and educational

### **Scientific interests**

Models and methods of formalization and research of engineering and educational

### **Research space**

Research of various parking models in residential areas of the city

### **Scientific works**

Author of more than 70 scientific and methodological works, including:

Monographs: 1

Study guide - 1

Copyright certificate (patents): 2

Publications in journals recommended by CCSON: 12 publications

In journals in the «SCOPUS» database - 9 publication.

Russian Science Citation Index: 3

Teaching aids: 8

Article in conference collections: 40

### **State awards**

Award medal in connection with the 60th anniversary of S.Amanzholov EKSU, Ust-Kamenogorsk-2012