






## PERSONAL INFORMATION SLANBEKOVA ASSYLZAT YERMANOVNA



-  Republic of Kazakhstan, Karaganda, st. Universitetskaya, 28, Karaganda Buketov
-  University
-  SlanbekovaAE@mail.ru
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| Date of birth: 22/04/1970

**PLACE OF WORK, POSITION** Karaganda Buketov University, Senior Lecturer of the Department of Applied Mathematics and Computer Science

**SCIENTIFIC DEGREE,  
SCIENTIFIC TITLE  
(ACADEMIC DEGREE)** Master of Technical Sciences

### WORK EXPERIENCE

#### Place and date

- 1994- 2005 Lecturer of the Department of Computational Mathematics at Karaganda University named after academician E.A.Buketov
- 2005-2018 Senior Lecturer of the Department of Applied Mathematics and Computer Science at Karaganda University named after academician E.A.Buketov
- 2018 – 2021 PhD-student of L.N.Gumilyov Eurasian National University, specialty 6D070300- Information systems
- 2021 and to the present, Senior lecturer of the Department of Applied Mathematics and Computer Science at Karaganda University named after academician E.A.Buketov.

### EDUCATION AND PROFESSIONAL TRAINING

#### Education

- 1991-1996 Karaganda State University named after academician E.A.Buketov, specialty 0101-"Mathematics", qualification "Mathematician. Teacher"
- 2005-2007 Karaganda State University named after academician E.A.Buketov, specialty 060500-"Informatics", qualification "Informatics"
- 2012-2013 private institution Karaganda University "Bolashak", specialty 6M070300-"Information systems", qualification "Master of Technical Sciences"
- 2017-2020 Doctoral studies L.N.Gumilyov Eurasian National University, Astana, Kazakhstan, specialty 6D070300-Information Systems

#### Internships, scientific trips

- 2013, Modern information technology and the basis of credit system in the transport education, Kyrgyz State Technical University im.I.Razzakova. Bishkek.
- Scientific internship at the Federal State Budgetary Institution of Science "Central Economic and Mathematical Institute of the Russian Academy of Sciences" (CEMI RAS), Russia, RF, Moscow, 18.03.2019-16.06.2019.

### SKILLS DEVELOPMENT INFORMATION

- Federal state budgetary institution of Science "Central Economic and Mathematical Institute of the Russian Academy of Sciences" (CEMI RAS). Moscow, Russian Federation, 18.03.2019-16.06.2019
- Certificate No. 0019021. A course of guest lectures from PhD, professor Ruslana Selezneva "CLOUD COMPUTING" (72 hours).
- Certificate No. 101450618. INTUIT online course "Python: OOP and classes" at the National Open University 01.05.2021-15.05.2021 (72 hours).
- Certificate from Stepik online course "Programming in Python" 15.05.2021
- Certificate No. 0000051. Introduction to the theory of algorithms, 01.05.2021-15.05.2021

(72 hours).

– Certificate from Stepik online course "Hadoop. A system for processing large amounts of data" 02.24.2022.

– Certificate No. 101535345. INTUIT online course "Web technologies" at the National Open University 15.05.2022-29.05.2022 (72 hours).

## PERSONNEL QUALITIES

The distinctive sides of the character are responsibility and punctuality. She is sociable, active, competent and attentive at work. Also she has ability to work in a team.

## KNOWLEDGE OF LANGUAGES

**Native language** Kazakh

LANGUAGE	UNDERSTANDING		SPEAKING		LETTER
	Listening	Reading	Speaking	Written speech	
Russian	C1	C2	B2	C2	C2
Availability of a language certificate: No					
English	A2	A2	A2	A2	A2
Availability of a language certificate: No					

**Digital skills** Advanced User of Microsoft Office. Knowledge of operating systems: Windows and iOS. Knowledge of C++ and Python programming languages.

**Other skills (hobbies)** Reading

## ADDITIONAL INFORMATION

- Main publications**
1. Slanbekova A.E., Kerimkulov S.K. Analysis, forecast and assessment of the current account balance of Kazakhstan in US dollars // Scientific news. Russia, Belgorod. №8(13)-2019. P. 44-56., ISSN № 2619-1245
  2. Slanbekova A.E., Aitkozha Zh. Zh. Classification of the dynamics of electricity generation from water resources // Bulletin Shakarim, Semey, 2020
  3. Slanbekova A.E., Classification of GDP growth in Kazakhstan // Bulletin of Toraigyrov University. - Physics and Mathematics series. - 2020. № 4. P. 18-25
  4. Akbota Yerzhanova, Gulzira Abdikerimova, Zhanar Alimova, Assylzat Slanbekova, Aigul Tungatarova, Raikhan Muratkhan, Gaukhar Borankulova, Gulzat Zhunussova. Segmentation of aerospace images by a non-standard approach using informative textural features. Eastern-European Journal of Enterprise Technologies 1/2 (115) 2022. P. 39-49.
  5. Kerimkhulle S., Koishybayeva M., Slanbekova, A., Alimova Z., Baizakov, N., Azieva G. Created and Realization of a Demographic Population Model for a Small City. Computer Science On-line Conference, 2022
  6. Kerimkhulle S., Slanbekova A., Baizakov N., Alimova Z., Azieva G. and Koishybayeva M. The Kazakhstan Republic economy three sectoral model inter-sectoral linkages resource assessment. Computer Science On-line Conference, Tomas Bata University, Zlín, Czech Republic April 26, 2022 - April 30, 2022. 502 LNNS, P. 542–550
  7. Kerimkhulle S., Alimova Z., Slanbekova A., Baizakov N., Azieva G. and Koishybayeva M. The Use Leontief Input-Output Model To Estimate The Resource And Value Added, SIST 2022 – 2022 IEEE International Conference on Smart Information Systems and Technologies, 2022.

### Total - 72, of which:

— journals in the database Scopus – 2;

**The number of published scientific** — journals in the database Clarivate Analytics – 2;

**and educational-methodical works** — publications recommended by the Committee for Control in the Field of Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan – 2;

— publications in the Russian Science Citation Index database, including journals from the

list of the Higher Attestation Commission – 5;

— monographs (co-authored) –

— textbooks (co-authored) –

1. Web technologies

2. Database basics

3. Design and support of computer networks

4. Information systems design

**Courses** 5. Database theory

6. Computer modeling

7. Information and communication technologies (in English)

8. Multimedia technologies

- database basics,,

- computer simulation

**Professional and scientific interests**

- information technologies in science and education

## **SCIENTIFIC DATABASES IDENTIFIERS**

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Researcher ID: AAD-7454-28x0

ORCID ID: 0000-0001-9658-7288

ID of the RSCI:

Author ID Scopus: 57540386100