PERSONAL INFORMATION



NURGOZIYEVA AIZHAN

 Republic of Kazakhstan, Karaganda city, University street, 28, Buketov Karaganda University
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- 🔀 aizhanzhanabai@gmail.com
- ORCID ID: https://orcid.org/0009-0001-9860-9994

| Date of birth: 17.05.1986

PLACE OF WORK, POSITION Karaganda Buketov University, senior lecturer of the Department of Algebra, Mathematical Logic and Geometry Named after. prof. T.G. Mustafin.

SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE)

Master of mechanics

WORK EXPERIENCE

13 years

2007-2008 - Multidisciplinary Humanitarian and Technical College, teacher of mathematics **Place and date** and computer science. 2010-2011 - teacher of mathematics and computer science at a Modern multidisciplinary college. 2011-2012 - special boarding school №1, teacher of mathematics. 2012-2021 - Academy "Bolashaq", methodologist, chief engineer of the Center for distance education technologies. 2020-2023 doctoral student of the Department of mechanics of the Faculty of mechanics and mathematics of the Al-Farabi Kazakh National University. Since 2023-Karaganda University named after academician E. A. Buketov, senior lecturer of the Department of algebra, mathematical logic and geometry named after T. G. Mustafina. **EDUCATION AND PROFESSIONAL TRAINING** 2003-2007 years - Karaganda State University named after Academician E.A. Buketov, Faculty of Mathematics, specialty - "Mechanics", gualification bachelor of: 2007-2009 years - Karaganda State University named after Academician E.A. Buketov, Faculty of Mathematics, specialty - "6N0603-Mmechanics", gualification Master of Education Mechanics: 2018-2021 years - Al-Farabi Kazakh National University, Faculty of Mechanics and

Mathematics, specialty "8D05403-Mechanics" doctoral studies;

Professional trainings,
Scientific tripsScientific internship from 09.01.2023 to 10.03.2023 Suleiman Demiril University, Isparta,
Turkey;;

SKILLS DEVELOPMENT

INFORMATION					
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PERSONNEL QUALITIES					
Native language	Kazakh				
RUSSIAN					
LANGUAGE		TANDING	SPEAKING	WRITING	
	Hearing	Reading	Oral speech		
	LANGUAGE CERTIFICATE:				
English					
Digital skills	USER: MICROSOFT OFFICE (WORD, EXCEL, POWER POINT), MATHCAD				
Other skills (hobbies)	reading, traveling, checkers, chess				
ADDITIONAL INFORMATION					
Main publications	 S. B. Akhazhanov, A. Zh. Nurgozieva. The method of calculating the elastic plate taking into account the transverse shear deformation. Bulletin of L. N. Gumilyov ENU. Technical sciences and technology Series. # 3 (140) / 2022.pp. 16-31. S. B. Akhazhanov, B. M. Nurlanova, A. Zh. Nurgozieva, T. B. Akhazhanov. Finite element of the beam, taking into account the transverse shear deformation. University proceedings- Trudi universiteta No. 4 (85) - 2021, pp. 197-202. S.B. Akhazhanov , N.I. Vatin , S. Akhmediyev, T. Akhazhanov , O. Khabidolda, A. Nurgoziyeva. Beam on a two-parameter elastic foundation: simplified finite element model. Magazine of Civil Engineering. 2023. A. h.Nurgozieva calculation of the bending of a hinged fixed plate according to the refined classical theory. Collection of reports of the XVII international scientific conference" LERYLYM JÁNE BILIM - 2022". Page 90-95 				
Participation in the implementation of scientific projects					
Membership in professional scientific organizations					
Awards and titles					

1. Mathematics-1	,
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2. Linear algebra.

4. Theoretical mechanics

3. Mechanics of liquids and gases.

Courses

- 5. Analytical mechanics and dynamics of rigid bodies
- 6. Mechanics of machines and robotic systems
- 7. Fundamentals of scientific research.

Professional and scientific interests

Mechanics of a solid deformable body, theory of plate calculation

SCIENTIFIC DATABASES IDENTIFIERS

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