

Resume of the faculty

Full name: Akishev Toleutai Bodeshovich	
Education:	
1978 - 1986	Kazakh State University named after S.M. Kirov, specialty «Mechanics», mechanic, applied mathematician
2011	Institute of Mathematics of the Ministry of Education and Science of the Russian Federation, candidate of technical sciences, specialty – «05.13.18 - Mathematical models, numerical methods and software packages»
Work experience:	
<i>Academic:</i>	
<u>Work in this organization</u>	
1994 -2007	Dean of the correspondence faculty of EETI named after academician K. Satpaev <i>Employment: full time</i>
2007 -2018	Candidate of Technical Sciences, Associate Professor of the Department of Automation and Information Systems <i>Employment: full time</i>
2018 -2020	Head Department of Automation and Information Systems, Associate Professor <i>Employment: full time</i>
2020 - up to now time	Associate Professor of the Department «Automation and Information Systems» <i>Employment: full time</i> <i>List of taught disciplines:</i> Theoretical Mechanics, Strength of Materials, Fundamentals of Computer Modeling
<i>Previous places of work in educational organizations:</i>	
1986 - 1994	Pavlodar Industrial Institute, Senior Lecturer
<i>Non-academic:</i>	
Professional development:	
2023	Certificate «Features of Organizing and Methodological Support of Inclusive Education in Universities», Non-Governmental Center for Quality Assessment, No. NTSOK–4.22, 72 hours, Astana
2023	Certificate «Mathematics», Training and Retraining Center for Personnel of the Heat and Power Engineering Sector, No. 23-184, 72 hours
2023	Certificate «Theoretical Mechanics», Training and Retraining Center for Personnel of the Heat and Power Engineering Sector, No. 23-185, 72 hours
2023	Certificate «Discrete Mathematics». Training and Retraining Center for Personnel of the Heat and Power Engineering Sector, No. 23-186, 72 hours
2023	Certificate «Mathematical and Computer Modeling in Scientific Research», Training and Retraining Center for Personnel of the Heat and Power Engineering Sector, No. 23-187, 72 hours
2023	Certificate «Strength of Materials», Training and Retraining Center for Personnel of the Heat and Power Engineering Sector, No. 23-188, 72 hours
2023	Certificate «Risks and Opportunities of Using Artificial Intelligence in Academia», Buketov Karaganda State University; TAUAN Public Foundation
Membership in professional organizations:	
from 2020	Party «AMANAT»
Awards and prizes:	
2024	Letter of Appreciation from the Ministry of Science and Higher Education of

	the Republic of Kazakhstan
Service activities:	
Publications and presentations:	
2024	«Inverse Problem for the Moisture Transport Equation: Development of a Method for Determining an Unknown Parameter». Proceedings of the International Scientific and Practical Conference «Improving the Quality of Education, Modern Innovations in Science and Production», Ekibastuz – Prokopyevsk, 2024. Authors: Akishev T.B., Rysbayeva N.B., Rysbayuly B.
2025	«Modeling the Steam Pressure Control Process in a Boiler Unit». Bulletin of Abai KazNPU. Series: Physical and Mathematical Sciences. Volume 89, No. 1 (2025). Authors: Bystrova S.V., Dzhuzbayeva B.G., Akishev T.B., Kydyrbayeva A.B., Cherdakov V.I.
New scientific developments:	
2022 - 2023	Research Project «Development of a Software Product for Automating the Collection, Accounting, and Distribution of Educational and Methodological Complexes of Disciplines at EKITI». Co-authors: Kydyrbayeva A.B., Akishev T.B., Zozulya E.S., Beisembayev R.B., Makarov A.M.
2024	Study Guide «Architecture of Computer Systems and Networks». Authors: Kurmanova B.T., Zhalmagambetova D.K., Akishev T.B. (Certificate of Authorship No. 44226 dated April 3, 2024)
2025	Educational and Methodological Manual «Workshop on Probability Theory and Mathematical Statistics». Authors: Kydyrbayeva A.B., Akishev T.B., Assylova K.B. (Certificate of Authorship No. 53970 dated January 28, 2025, ISBN 978-601-7609-98-6)
Additional Information:	