

Resume of the faculty

Full name: Seitkanov Sabriden	
Education:	
1973	Pavlodar Industrial Institute, major in "Electrical Power Plants". Qualification: "Electrical Engineer".
1989	Interbranch Institute for Advanced Training of Personnel in New Directions of Engineering and Technology Development at the Leningrad Polytechnic Institute, major in "Automation of Thermal Power Processes".
Work experience:	
<i>Academic:</i>	
<i>Work in this organization</i>	
2010 - 2025	Senior Lecturer of the Department of Automation and Information Systems <i>Employment:</i> Part-time/Full-time <i>List of taught disciplines:</i> Theoretical Foundations of Electrical Engineering
<i>Previous places of work in educational organizations:</i>	
<i>Non-academic:</i>	
1974 - 1983	Commissioning Engineer for Electrical Equipment, "Electrosibmontazh" Trust.
1983- 1984	Overseas Electrical Equipment Commissioning Engineer, overseas business trip to Nigeria ("Ajaokuta Steel Company"), "Zagranenergo".
1985 - 2016	"Ekibastuz GRES-2 Power Station" JSC. Senior Automation Master for Technological Processes. Head of the "Automation and Electric Drive" Section/Unit.
Professional development:	
2023	Certificate in "Features of Organizing and Methodological Support for Inclusive Education in Universities", Non-Government Centre for Quality Assessment, Certificate No. NTsOK – 4.89, 72 hours, Astana.
2023	Certificate in "Automation and Control of Thermal Power Plant Facilities", Centre for Training and Retraining of Personnel for the Thermal Power Industry Complex, Certificate No. 23-139, 72 hours.
2023	Certificate in "Theoretical Foundations of Electrical Engineering", Centre for Training and Retraining of Personnel for the Thermal Power Industry Complex, Certificate No. 23-217, 72 hours.
2023	Certificate in "Risks and Opportunities of Using Artificial Intelligence in the Academic Environment", Y.A. Buketov Karaganda State University; TAUAN Public Foundation.
2025	Certificate in "Artificial Intelligence Fundamentals", ASTANA HUB.
Membership in professional organizations:	
Awards and prizes:	
2023	Letter of Appreciation from "Pavlodarenergo" JSC for the scientific supervision of the winning work in the Student Research Competition for the Award of a Named Corporate Scholarship.
2024	Letter of Gratitude from the Ministry of Science and Higher Education of the Republic of Kazakhstan.
2024	Medal "For Merits to the City".
2024	Letter of Appreciation from "Pavlodarenergo" JSC for the scientific supervision of the winning work in the Student Research Competition for the Award of a Named Corporate Scholarship.

Service activities:	
Publications and presentations:	
2024	"Automatic Tuning of the Dynamic Parameters of a Digital Controller". Proceedings of the International Scientific and Practical Conference "Improving the Quality of Education, Modern Innovations in Science and Industry", Ekibastuz, Prokopyevsk, 2024. Co-authors: S. Seitkanov, A.B. Kydyrbayeva, A.Zh. Zhumat
New scientific developments:	
2024	Educational and Methodological Manual "Mathematical Foundations of Discrete Systems". Authors: A.B. Kydyrbayeva, S.V. Bystrova, S. Seitkanov (Certificate of Authorship No. 44300 dated April 4, 2024, ISBN 978-601-7609-88-7)
2025	Study Guide "Automated Information and Control Systems". Authors: A.B. Kydyrbayeva, S. Seitkanov, D.K. Zhalmagambetova (Certificate of Authorship No. 56768 dated April 15, 2025, ISBN 978-601-82300-0-4)
Additional Information:	