

Resume of the faculty

Full name: Bystrova Svetlana Vladimirovna	
Education:	
1992 - 1997	Pavlodar State University, specialty "Electric drive and automation of industrial installations and technological complexes", electrical engineer
2018 -2020	Moscow Financial and Industrial University "Synergy", educational program "Applied Informatics", Master
Work experience:	
<i>Academic:</i>	
<u>Work in this organization</u>	
1997 - 2022:	Senior Lecturer of the Department "Automation and Information Systems" Employment: full time List of taught disciplines: Nonlinear automatic control systems, Linear automatic control systems, Design of automated control systems, Performance evaluation in automated control systems, Local automation and control systems, Technical means of automation and control.
<i>Previous places of work in educational organizations:</i>	
<i>Non-academic:</i>	
Professional development:	
2019	Certificate "Inclusive education: various aspects of organizing training and teaching for students with special educational needs in conditions of higher education of the Republic of Kazakhstan" (80 hours), JSC "National Center for Advanced Studies Orleu".
2019	Certificate of advanced training "Use of electronic information and educational environment and means of information and communication technologies in educational process of the university", Siberian Institute of Business and Information Technologies, (72 hours). Omsk.
2019	Certificate Information and Educational Center "Modern Communication Technologies". Nur-Sultan. Course "Automation of control systems" (72 hours).
2020	Certificate RSES 2020.92 International Scientific Seminar named after Yu. N. Rudenko Methodological issues of researching the reliability of large energy systems on the topic: "Reliability of energy supply to consumers in the context of their digitalization" (40 hours).
2020	Certificate for participation in webinar "Checking theses in Anti-plagiarism system. Master class online. Moscow.
2020	Certificate for participation in webinar "New in administration of Antiplagat system: setting quotas for user checks". Moscow.
2020	Certificate "Hardware and devices of automation systems", Training center "Kazprofi", №1046-2020, 72 hours, Karaganda
2021	Certificate "Fundamentals of automated systems: Diagnostics and reliability of automated control systems, Local automation and control systems, Elements and devices of automation", Non-governmental center for quality assessment, №NTsOK-5.13, 72 hours, Nur-Sultan
2021	Certificate "Linear and non-linear automatic control systems: Linear automatic control systems, Non-linear automatic control systems", Non-Governmental Center for Quality Assessment, №NTsOK-5.77, 72 hours, Nur-Sultan
2021	Certificate "Planning and optimal control of automated systems: Optimization methods, Performance evaluation in automated control systems", Non-

	governmental center for quality assessment, №NTsOK-6.05, 72 hours. Nur-Sultan.
Membership in professional organizations:	
Awards and prizes:	
2019	Letter of thanks from Ekibastuz maslikhat
2019	Anniversary diploma of EETI named after academician K. Satpaev for conscientious pedagogical work and active participation in public life of the institute and the town.
2022	Gratitude for participation in the International scientific-practical conference "Improving the quality of education, modern innovations in science and production."
Service activities:	
Publications and presentations:	
2019	"Программирование микроконтроллера LOGO! и его использование для управления промышленным оборудованием" Taraz State University named after M.Kh. Dulaty". Co-authors: Unaibaev B.Zh., Pak V.G., Seytkanov S.S.
2020	"Системный метод формирования коэффициентов трансформации трансформаторов". Scientific publication "Methodological issues of researching the reliability of large energy systems" Issue 71. Book 3 Reliability of energy supply to consumers in the context of their digitalization. Irkutsk: ISEM SO RAN. Co-authors: Akhmetbaev D.S., Dzhandigulov A.R.
2020	"Topological system method of formation of transformer transformation coefficients". Akhmetbaev D.S., Dzhandigulov A.R., Bystrova S.V. E3S Web of Conferences. ISSN22671242
2021	"Синтез регуляторов систем в управлении автоматизированными технологическими процессами". Omsk State University of Communications. VIII All-Russian Student Scientific Conference with International Participation "Student: Science, Profession, Life". Co-authors: Bervenko I. N., Moldovan N. N.
2022	"Оптимизация значений параметров регулятора методом динамической оптимизации средствами SIMULINK". Materials of the international scientific-practical conference "Improving the quality of education, modern innovations in science and production" within the framework of the XXI Satpayev readings, Ekibastuz. Co-authors: Zhalmagambetova D.K., Moldovan N.N.
New scientific developments:	
2019	Educational and methodological instructions for laboratory work for students of the specialty 5B070200 "Automation and Control" Seytkanov S.S., Bystrova S.V. Ekibastuz.
2021	Author's certificate №21250. Tutorial for studying the microprocessor microcontroller LOGO! and regulating microprocessor controller Remikont R-110. Bystrova S.V., Seytkanov S.
Additional Information:	