**Abdugulova
Zhanat Kaparova
Associate professor**

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	Academic degree and title, Scientific School: Candidate of Economic Sciences, 2010 Kazakh National Agrarian University, Almaty Specialty "economics and management of the national economy"
	Scientific interests: Robotic systems, intelligent control systems, industrial networks, software development technology for control systems, automated systems for scientific research
	Courses: Ondiristik zheliler (B), Industrial networks (B), Control systems software development technology (B), Robotics and robotic systems (M), Intelligent control systems (M).

Professional experience:
Total experience-38 years, including production experience - 2 years
Since 2015 - Acting Associate Professor of the Department of System Analysis and Management of L. N. Gumilev ENU;
2011-2015 - Senior Lecturer at the Department of Computer Engineering of the L. N. Gumilev ENU;
2004-2011 - Senior lecturer of the Department of Information Systems of KazNAU;
1994-2004 - Lecturer of the Department of Information Systems of KazNAU;
1992-1994 - Senior methodologist of the educational part of the AZVI;
1991-1992 - ACS Engineer of the EPO Department;
1990-1991 - Engineer of the PC department

Awards:
1.2021 - The best in education-2021" among the scientific and educational institutions of the CIS countries and was awarded a badge and a diploma of the III degree;
2. 2021 - Honorary diploma "Kurmet" of the Ministry of Education and Science of the Republic of Kazakhstan.

Advanced training:
2017: Modern information and communication technologies in the industry applications (72 hours);
2017 Omsk State Technical University "Innovations in the development of higher education. Modern teaching methods and technologies" (72 hours).

Publications (favorites):
1. «Multiweighted Petri Net Based Control in Indoor Navigation»: IF – (Scopus) Mobile and Wireless Technologies.- 2016. Volume 391.-P.79-84
2. Java objectili-baғyttalғan baғdarlamalau tili: technicalyқ mamandyқta okityn studentterge arnalғan oқұraly/- Nur-Sultan: L.N. Gumilyov ENU, 2019.-203 b.
3. A new approach for synthesis of the control system by gradient-velocity method of Lyapunov vector functions: IF – (Scopus) Journal of Theoretical and Applied Information Technology 2021. Vol.99. No 2 – P. 381-387
4. Sql-attack research and protection: : IF – (Scopus) Journal of Theoretical and Applied Information Technologythis link is disabled, 2021, 99(19), стр. 4536–4545
5. RESEARCH AND DEVELOPMENT OF PERSONAL DATA PROTECTION SYSTEMS IN ENTERPRISES: : *IF – (Scopus)* Journal of Theoretical and Applied Information Technology, 2022, 100(7), стр. 2103–2110
6. ROBUSTNESS OF THE AIRCRAFT LANDING CONTROL YSTEM BUILT IN THE CLASS OF SINGLE PARAMETER STRUCTURALLY STABLE MAPS: IF – (Scopus) ARPN Journal of Engineering and Applied Sciences, 2022, 17(7), стр. 784–793
7. AIRCRAFT LANDING CONTROL SYSTEM BUILT IN THE CLASS OF FOLD CATASTROPHE: IF – (Scopus) ARPN Journal of Engineering and Applied Sciences, 2022, 17(6), стр. 652–660
8. METHOD OF DEVELOPING MODELS OF CHEMICAL AND TECHNOLOGICAL SYSTEMS OF OIL REFINING UNDER UNCERTAINTY: IF – (Scopus) News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences, 2022(4), стр. 152–170
9. DEVELOPMENT OF A THEMATIC AND NEURAL NETWORK MODEL FOR DATA LEARNING: IF – (Scopus) Eastern-European Journal of Enterprise Technologies, 2022, 4(2-118), стр. 40–50

2018 at the Al-Farabi Kazakh National University "Zhogary oku oryndaryndagi bilim beru salasynda tsifrlyk juyeni engizudin maseleri" (72 hours). 2020: Application of innovative technologies in the space of educational services" (72 hours) 2020: Application of innovative technologies in the space of educational services (72 hours); 2020: Introduction to IoT of the Cisco Network Academy (72 hours).	