



# NURSULTAN ZHARKENOV

## HEAD OF THE DEPARTMENT

### CONTACT INFORMATION:

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### EXPERIENCE:

Total Work Experience: 11 years  
Scientific and Pedagogical  
Experience: 9 years

### EDUCATION:

Karaganda State Technical University (KarSTU), Bachelor's degree in 5B071300 - "Transport, Transport Engineering and Technologies", 2013

### ACADEMIC DEGREE AND TITLE:

- PhD (2023),
- Acting Associate Professor (since 2023)

### SCIENTIFIC INTERESTS:

Improvement of the maintenance and repair system for mining dump trucks

### PROFESSIONAL PATH

- 2009–2013 – Bachelor studies in "Transport, Transport Engineering and Technologies", KarSTU
- 2013–2015 – Master's degree in the same specialty, awarded Master of Engineering and Technology
- 2023 – Defended doctoral dissertation and received PhD degree

#### Positions Held:

- July 2015 – Engineer, Department of "Transport Engineering and Logistics Systems"
- 2015–2017 – Assistant Lecturer
- 2017–2018 – Lecturer
- 2018–2023 – Senior Lecturer
- Since 2023 – Acting Associate Professor
- Since December 6, 2024 – Head of the Department of "Transport Engineering and Logistics Systems"

### MAIN PUBLICATIONS AND ACHIEVEMENTS

- Author of 35 scientific papers published in Kazakh, Russian, and English
- 5 articles in journals recommended by the Ministry of Science and Higher Education of Kazakhstan
- 3 articles indexed in Scopus and Thomson Reuters
- 15 papers presented at international conferences
- 2 articles in journals included in the RSCI database
- Patent: "Automated Device for Monitoring Brake Fluid Level in Truck Hydraulic Systems"
- 10 state registration certificates for copyright objects

### PROFESSIONAL DEVELOPMENT

- 2019 – Internship: "Advanced Logistics Technologies and Telematics Systems," LLP "Bus Fleet No.3"
- 2019 – English Language Course "GENERAL ENGLISH," 240 hours (ASBT, Level B1)
- 2020 – Internship at LLP "Virazh-Service Kazakhstan"
- 2020 – Course: "Development of Managerial Potential of HiPo Employees"
- 2019 – Course: "Emotional Leadership Technologies: Management through Influence"
- 2021 – Occupational Safety and Health (Tomsk Polytechnic University – top 500 university)
- 2022 – Course: "Modeling of Transport Processes" (Institute for Continuing Education, SibADI, Omsk)

### COURSES TAUGHT:

- Stochastic Processes
- Mathematical Data Processing
- Infrastructure of Transport Enterprises
- Service and Branded Maintenance of Transport Equipment
- Classification and Design of Transport Equipment
- Modeling of Logistic Processes in Supply Chains