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RESEARCHER DATA	0000-0002-8370-6724 TeGmOgQAAAAJ 57209978155
SCIENTIFIC INTERESTS / RESEARCH AREAS	Industrial transport. Transport technologies. Traffic safety. Implementation energy-efficient, resource-saving technologies. Co-authorship: Architecture of buildings and structures
ACADEMIC DISCIPLINES	1. Urban planning and transportation
EDUCATION	2012 - "Research Engineer" in the specialty "Organization of Transportation and Management in Transport (Railway Transport)" Volodymyr Dal East Ukrainian National University 2018 - Master's Degree in "Public Management and Administration" Volodymyr Dal East Ukrainian National University
ACADEMIC TITLES	2011 - Laboratory Assistant of the Department of "Organization of Transportation and Management in Railway Transport" 2012 - Engineer of the Department of "Organization of Transportation and Management in Railway Transport" 2014 - Assistant of the Department of Logistics Management and Traffic Safety From 2019 to the present - Senior Lecturer of the Department of "Logistics Management and Traffic Safety".

	From 23 to the present - Associate Professor of the Department of "Architecture" in the field of content
LABOR ACTIVITY INFORMATION (THE LAST 5 YEARS)	01.12.2018 to 31.10.2021 - V. Dahl SNU - Head of the Department of Architecture and Urban Planning 11/15/2021 to 09/1/2022. - "Priazov State Technical University" - associate professor of the Department of Architecture 09/1/2022 as of - State Technical University "Priazov State Technical University" - head of the Department of Architecture
OTHER POSITIONS AND ACTIVITIES	1. Member of the All-Ukrainian public organization "Ukrainian Logistics Association", certificate LA No. 00110 dated October 25, 2017.
CERTIFICATION TRAININGS (FOR THE LAST 5 YEARS)	2022 рік – Certificate This is to certify that Ihor Baranov has successfu passed the full 180 hours of Scientific internship management a administration of transport company. At Company AVA Carrier, LI Lincoln, USA on October 03/22 – February 24/23. Scientific and pedagogical internship at the Higher Technical University of Katowice, Katowice, Poland, on the topic "Innovative logistics technologies European experience and its implementation in education" in the amount of credits (180 hours). 17/09/2022/
PARTICIPATION IN INTERNATIONAL PROJECTS	-
LANGUAGES	Native language: Ukrainian, C1 Foreign languages: English, B2.
PUBLICATIONS	**Total number: 9scientific articles** **In the last 5 years: 6 scientifi articles** Gubarevych, Oleg, Inna Melkonova, Hryhorii Melkonov, Olha Melnyk, a Mariia Miroshnykova. "Synthesis of the structural diagram with algorithms

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	the units of the on-board diagnostic system of induction motors vehicles". Diagnostyka 25 no. 1 (2024): 2024109. doi:10.29354/diag/18030 O. Fomin, I. Baranov, M. Miroshnykova, S. Turpak, M. Khara, L. Degtyar “Diagnostics of the Railway Rolling Stock Running Gear Based Simulation” Proceedings of 28th International Scientific Conferen Transport Means 2024 https://doi.org/10.5755/e01.2351-7034.2024.P865-8 O. Fomin I. Baranov M. Miroshnykova H. Lebid I. Nikolaienko T. Sotnik “A Methodology for Calculating the Durability and Resource of Ba Structures of Railway Rolling Stock” Proceedings of 28th Internatio Scientific Conference. Transport Means 20 https://doi.org/10.5755/e01.2351-7034.2024.P971-976 Fomin, O., Baranov, I., Miroshnykova, M., Emelyanova, T., Ptashnyi, Development of a Mathematical Model of Continuous Assessment of Technical Condition of the Railway Rolling Stock Units Transport Me Proceedings of the International ConferenceOpen source preview, 20 2023-October, pp. 813–819 Rogovyi, A., Chernetska-Biletska, N., Miroshnykova, M., Baranov, I., Polupan, Y. (2023). Improvement of cleaning parameters of pipeline eleme based on simulation of movement of solid magnetite particles in electrica conductive liquid. *Eastern-European Journal of Enterprise Technologies*, (121), 38–46. https://doi.org/10.15587/1729-4061.2023.274699 Semenov, S., Mikhailov, E., Miroshnykova, M., ... Blatnický, M., Harušin J.A Reduction of the Running Resistance of a Tram Bogie Transport Me Proceedings of the International ConferenceOpen source preview, 20 2022-October, pp. 651–656
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