

proposed calculation allows to increase the reliability of assessment of the risks of limiting the transit capacity of the railway infrastructure, considering the frequency of their occurrence and the significance of the impact on the delivery times of goods.

A methodology for managing the risks regarding the transit capacity of the railway infrastructure based on semantic modelling was developed and

tested. A software product was developed in the JAVA programming language, the use of which can be useful in the risk management system of logistics transport systems of other modes of transport.

2.9.9. – Logistics transport systems.

The work was performed and defended at Emperor Alexander I St. Petersburg State Transport University. ●

NEW BOOKS ON TRANSPORT AND TRANSPORTATION

The list of original titles in Russian is published in the first part of the issue

Список на русском языке публикуется в первой части данного выпуска

DOI: <https://doi.org/10.30932/1992-3252-2024-22-4-17>

Ashikhmin, S. A., Ashikhmina, E. A. Car Structure. Textbook [Ustroystvo avtomobilei: Uchebnik]. 2nd ed., ster. Moscow, Academia publ., 2024, 318 p. ISBN 978-5-0054-1682-7.

Friedman, A. M. Finances of organisations. Practical course: Study guide [Finansy organizatsii. Praktikum: Ucheb. posobie]. Moscow, RIOR: INFRA-M publ., 2024, 249 p. ISBN 978-5-369-01950-4.

Grechanik, A. V., Zamukhovskiy, A. V., Semenov, E. V. Design and calculation of the ordinary simple switch. Training and methodological guide [Proektirovanie i raschet rel'zovoi kolei: Uchebno-metod. posobie]. Moscow, Pero publ., 2024, 58 p. ISBN 978-5-00244-214-0.

Gruntovich, Nik. V., Gruntovich, Nad. V. Technical diagnostics of electrical equipment: Textbook [Tekhnicheskaya diagnostika elektrooborudovaniya: Uchebnik]. Moscow, INFRA-M publ., 2024, 253 p. ISBN 978-5-16-017836-3.

Gulevich, A. N., Matkovskiy, V. V., Soshkin, P. A. Explosive and fire safety of the ship. Study guide [Vzryvopozharobezopasnost korablya: Ucheb. posobie]. Moscow, INFRA-M publ., 2024, 223 p. ISBN 978-5-16-018739-6.

Gumerov, A. F., Skhirtladze, A. G., Grechishnikov, V. A. [et al.] Quality management in mechanical engineering. Study guide [Upravlenie kachestvom v mashinostroenii: Ucheb. posobie]. Sary Oskol, TNT publ., 2024, 167 p. ISBN 978-5-94178-172-0.

Isaev, R. A. Operational risk management: reliability of business processes and IT systems. Practical manual [Upravlenie operatsionnymi riskami: nadezhnost biznes-protsessov i IT-sistem: Prakt. posobie]. Moscow, INFRA-M publ., 2024, 152 p. ISBN 978-5-16-019573-5.

Katin, V. D., Kosygin, V. Yu., Zhuravlev, A. A. Study of noise of burners and other devices at oil refining and heat power engineering facilities and enterprises and development of methods for its reduction. Monograph [Issledovanie shuma gorelok i drugih ustroystv na obektakh i predpriyatiyakh neftepererabotki i teploenergetiki i razrabotka metodov ego snizheniya: Monografiya]. Khabarovsk, Publishing house of Pacific State University, 2024, 161 p. ISBN 978-5-7389-3824-5.

Klimova, G. N. Electric power systems and networks. Energy saving. Study guide [Elektroenergeticheskie sistemy i seti. Energoberezhenie: Ucheb. posobie]. 2nd ed. Moscow, Yurait publ., 2024, 179 p. ISBN 978-5-534-18321-4.

Krotenko, T. Yu., Sundukova, G. M. Engineering and economic education: transformation and development of the modern space for training managers. Monograph [Inzhenerno-ekonomicheskoe obrazovanie: transformatsiya i razvitiye sovremennogo prostranstva podgotovki upravlentsev: Monografiya]. Kursk, Universitetskaya kniga publ., 2024, 306 p. ISBN 978-5-907857-81-0.

Kuznetsov, V. V., Polskiy, E. V., Pechenka, S. N. Operation of ship boiler houses and steam generating units. Study guide [Eksploatatsiya sudovykh kotelnykh i paroproizvodnyashchikh ustanovok: Uchebnoe posobie]. Moscow, INFRA-M publ., 2024, 134 p. ISBN 978-5-16-017930-8.

Romanov, E. N. Ship refrigeration units and their operation. Reference materials. Training and methodological guide [Sudovie kholodilnye ustanovki i ikh eksploatatsiya: spravochnie materialy: Uchebno-metod. posobie]. Moscow, INFRA-M publ., 2024, 226 p. ISBN 978-5-16-018446-3.

Sekirnikov, V. E. Labour protection at motor transport enterprises. Textbook [Okhrana truda na predpriyatiyakh avtotransporta: Uchebnik]. 5th ed., ster. Moscow, Academia publ., 2024, 203 p. ISBN 978-5-0054-1712-1.

Smirnov, A. Yu. Electromechanics. Fundamentals of the theory and computational analysis of electrical machines. Study guide [Osnovy teorii i vychislitelnyy analiz elektricheskikh mashin: Ucheb. posobie]. 2nd ed., rev. and enl. Moscow, INFRA-M publ., 2024, 348 p. ISBN 978-5-16-016661-2 (print).

Sokolov, Yu. I., Lavrov I. M., Ishkhanyan, M. V. Fundamentals of the economy of the transport complex. Study guide [Osnovy ekonomiki transportnogo kompleksa: Ucheb. posobie]. Moscow, RUT (MIIT) publ., 2024, 165 p. ISBN 978-5-7876-0291-3.

Stoyanova, M. V. Study of technologies and markets. Study guide [Issledovaniya tekhnologii i rynkov: Ucheb. posobie]. Moscow, Publishing house of Bauman Moscow State Technical University, 2024, 125 p. ISBN 978-5-7038-6189-9.

Syaglova, Yu. V., Maslevich, T. P., Safronova, N. B. Business Management in the Digital Economy. Textbook [Upravlenie biznesom v usloviyakh tsifrovoy ekonomiki: Uchebnik]. Moscow, Dashkov i K ° publ., 2024, 319 p. ISBN 978-5-394-05804-2.

Zintsov, A. N. Operation of Cars and Tractors: Control, Diagnostic and Adjustment Work. Practical course: Study guide [Eksploatatsiya avtomobilei i traktorov: kontrolno-diyagnosticheskie i regulirovochnie raboty. Praktikum: Ucheb. posobie]. Moscow, INFRA-M publ., 2024, 276 p. ISBN 978-5-16-017980-3.

Compiled by N. OLEYNIK ●