



## SELECTED LIST OF NEWLY PUBLISHED BOOKS ON TRANSPORT AND TRANSPORTATION

Alekseeva, T.R., Naumova, O. I. From concept – to implementation: sketches, drawings, blueprints of Rostislav Alekseev: Album catalog [*Ot zamysla – k voploshheniju: jeskizy, risunki, chertezhi Rostislava Alekseeva: al'bom-katalog*]. Nizhniy Novgorod, Quartz publ., 2015, 142 p.

Arkhangelsk – birthplace of state sea shipbuilding of Russia: materials of II scientific conference, October 15, 2014 [*Arhangel'sk – kolybel' gosudarstvennogo morskogo sudostroenija Rossii: sb. materialov II nauchnoj konferencii, 15 oktyabrya 2014goda*]. [Complied by Terentyev, S.V., Kovalenko, V.A.]. Arkhangelsk, KIRA publ., 2015, 136 p.

Assessment of state and development of main directions of passenger transportation improvement in the regional center (at example of the city of Kostroma). Monograph [*Ocenka sostojaniya i razrabotka osnovnyh napravlenij sovershenstvovaniya passazhirskogo transportnogo soobshhenija v oblastnom centre (na primere goroda Kostromy): monografiya*]. Berkovich, M.I. et al.; under the general ed. of Berkovich, M.I.. Kostroma, KSTU publ., 2015, 156 p.

Balyuchik, E.A., Smirnov, V.N., Shulman, S. A. Construction technology of overfoundational parts of bridge pillars. Educational guide [*Tehnologii sooruzhenija nadfundamentnoj chasti opor mostov: uchebnoe posobie*]. Petersburg, PGUPS publ., 2015, 181 p.

Bogdanov, A. F. Urushev, S. V. Production and technical infrastructure of road transport enterprises. Educational guide [*Proizvodstvenno-tehnicheskaja infrastruktura predprijatij avtomobil'nogo transporta: uchebnoe posobie*]. St.Petersburg, PGUPS publ., 2015, 118 p.

Diveev, V. N. Information display devices. IDD as a means of displaying visual information [*Ustroystva otobrazhenija informacii. UOI kak sredstva otobrazhenija vizual'noj informacii*]. Moscow, MGTU GA publ., 2015, 48 p.

Dyvinets, O.L., Palant, O. Yu. Economic and legal aspects of introduction of automated fare system for ground electric transport in the Ukraine. Monograph [*Ekonomiko-pravovi aspekti vprobadzhennja avtomatizovanih sistem opplaty proizdu v nazemnomu elektrotransportu Ukrayni: monografiya*]. Lviv, League Press, 2015, 189 p.

Elesina, S.I., Kostyashkin, L.N., Loginov, A.A., Nikiforov, M. B. Superposition of images in correlation-extreme navigation systems [*Sovmesthenie izobrazhenij v korrelacionno-jekstremal'nyh navigacionnyh sistemah*]. Ed. by

Kostyashkin, L.N., Nikiforov, M. B. Moscow, Radiotekhnika publ., 2015, 204 p.

Experimental methods for studying tribological properties of materials of friction units of vehicles. Educational guide [*Eksperimental'nye metody izuchenija tribotehnicheskikh svojstv materialov uzlov trenija nazemnyh transportnyh sredstv: uchebnoe posobie*]. Volgograd, Volgograd State Technical University, 2014, 69 p.

Fortunatov, V.V., Golubev, A. A. Patriotic feat of Russian transport specialists in World War I, 1914–1918. Educational guide [*Patrioticheskij podvig rossijskih transportnikov v Pervoj mirovoj vojne, 1914–1918 gg.: uchebnoe posobie*]. St. Petersburg, AGUPS publ., 2015, 82 p.

Ginda, O. P. Marine auxiliary machinery and systems: A Series of lectures [*Sudovye vspomogatel'nye mehanizmy i sistemy: kurs lekcij*]. Novorossiysk, Maritime State University n. a. F. F. Ushakov, 2015, 104 p.

Gorshkov, N.I., Krasnov, M. A. Geomechanical maintenance of designing transport facilities: calculations of stability and bearing capacity [*Geomehanicheskoe obespechenie proektirovaniya transportnyh sooruzhenij: raschety ustojchivosti i neushhej sposobnosti*]. Khabarovsk, TOGU publ., 2015, 169 p.

Guzenkov, S. V. Navigation on the Lake Baikal (60s years of XIX – 1917) [*Sudohodstvo na Bajkale (60-e gg. XIX v. – 1917 g.)*]. Irkutsk, Reprocenter A1, 2015, 154 p.

Gyazova, M. M. Improvement of forecasting and diversification as a tool for economic stability of an air company [*Sovershenstvovanie prognozirovaniya i diversifikacija kak instrumenty obespechenija jekonomiceskoy ustojchivosti avikompanii*]. Moscow, Triad publ., 2015, 174 p.

In memoriam of Academician A. N. Krylov: Collection of scientific articles [*Pamjati akademika A. N. Krylova: sb. nauchnyh statej*]. Ed. by Panferov, A.A., Manuylov, K. V. St.Petersburg, KOSTA publ., 2015, 250 p.

Industrial ecology of avionics [*Promyshlennaja jekologija avionički*]. Vantsov, S.V. et al.; under the general ed. of Vantsov, S. V. Moscow, MAI publ., 2015, 179 p.

Kartashkin, A. S. Aircraft radio system [*Aviacionnye radiosistemy*]. 3<sup>rd</sup> ed. Moscow, RadioSoft publ., 2015, 302 p.

Kokhno, P. A. Effective transportation in innovative economy [*Effektivnye perevozki innovacionnoj ekonomiki*]. Moscow, Granitsa publ., 351 p.

Lievin, B.A., Kruglov, V.M., Matveev, S.I., Tsvetkov, V. Ya., Kougiya Vilio-Risto A. Adaptive system for ensuring accurate geometry of high-speed track maintenance and strategically safe

navigation by navigation functions [*Adaptivnaja sistema obespechenija tochnoj geometrii soderzhanija vysokoskorostnogo puti i strategicheski bezopasnoj navigacii po navigacionnym funkcijam*]. Scientific editor Reser, S. M. Moscow, VINITI RAN publ., 2015, 187 p.

Lurie, M. V. Introduction to the pipeline transport of oil, oil products and gas. Educational guide [*Vvedenie v truboprovodnyj transport nefti, nefteproduktov i gaza: uchebnoe posobie*]. Moscow, Nedra publ., 2015, 135 p.

Mathematical modeling of electric rolling stock devices. Educational guide [*Matematicheskoe modelirovaniye ustroystv EPS: uchebnoe posobie*]. Vashakidze, L.S. et al. Part 1. St. Petersburg, PGUPS publ., 2015, 96 p.

Modern problems of orientation and navigation of spacecraft. Fourth All-Russian scientific and engineering conference, September 8–11, 2014, Russia, Tarusa: Collection of works [*Sovremennye problemy orientacii i navigacii kosmicheskikh apparatov Chertvertaja Vserossijskaja nauch. – tehn. konferencija, 8–11 sentyabrya 2014 goda, Rossija, Tarusa: sb. trudov*]. Institute of Space Research of Russian Academy of Science. Ed. by Avanesov, G. A. Moscow, ISR RAS publ., 2015, 359 p.

Monitoring system based on satellite navigation [*Sistema monitoringa na osnove sputnikovoj navigacii*]. Markelov, G. Ya. et al.; Ed. by Markelov, G. Ya. Khabarovsk, TOGU publ., 2015, 182 p.

Nikitin, V. A. Devices and tools of technological equipment for assembly and welding of ship hull sections [*Sredstva tehnologicheskogo osnashhenija dlja sborki i svarki sekciij korpusa sudna*]. St. Petersburg, CTSS publ., 2015, 193 p.

On the lines of transportation of Siberia and on its maritime relations with other countries: Collection [*O putjah soobshhenija Sibiri i morskikh snoshenijah ee s drugimi stranami: sbornik*]. Arkhangelsk, KIRA publ., 2014, 202 p.

Parolov, I.V., Trifonov, Yu.N. Fleet of Northern Shipping Company (1870–2015 years) [*Flot Severnogo morskogo parohodstva (1870–2015 gody)*]. Arkhangelsk, KIRA publ., 2015.

Pashin, V. M. Life for fleet, shipbuilding, science [*Zhizn' dlja flota, sudostroenija, nauki*]. St. Petersburg, FSUE «Krylov state scientific center», 2015, 244 p.

Practical aspects of solving problems of external and internal aerodynamics using ZEUS technology in a package of EWT-TSAGI. A Collection of articles [*Prakticheskie aspekty reshenija zadach vneshej i vnutrennej aerodinamiki s primeneniem tehnologii ZEUS v ramkah paketa EWT-TSAGI: sbornik statej*]. Ed. by

Bosnyakov, S. M. Moscow, publishing department of TSAGI, 2015, 245 p.

Reser, S.M., Akulov, A. M. Multimodal transportation of small shipments in bulk containers [*Multimodal'nye perevozki melkikh otpravok v sbornyh kontejnerah*]. Moscow, VINITI RAN publ., 2015, 221 p.

Semenov, V.V., Ermakov, A. V. Historical analysis of modeling of transport processes and transport infrastructure [*Istoricheskij analiz modelirovaniya transportnyh processov i transportnoj infrastruktury*]. Moscow, IPM n. a. M. V. Keldysh of RAS, 2015, 35 p. (Preprint).

Semin, P.A., Kharlamov, A. V. Transport integration in CIS: status, problems and development mechanisms. Monograph [*Transportnaja integracija v SNG: sostojanie, problemy, mehanizmy razvitiya: monografija*]. St.Petersburg, St.Petersburg State Economical University, 2014, 139 p.

Space Ballistics. From the origins to the future: Collection of works of jubilee meeting of ISR RAS seminar on mechanics, management and informatics, devoted to the 100<sup>th</sup> anniversary of the birth of P. E. Elyasberg, June 17–19, 2014, Russia, Tarusa [*Kosmicheskaja ballistika. Ot istokov k budushhemu: sb. trudov jubilejnogo zasedaniya seminara IKI RAN po mehanike, upravleniju i informatike, posvjashchennogo 100-letiju so dnja rozhdenija P. E. Jel'jasberga, 17–19 iyunja 2014 goda, Rossija, Tarusa*]. Institute of Space Research of Russian Academy of Science; Ed. by Nazirov, R. R. Moscow, ISR RAS, 2015, 285 p.

Spacecraft Systems Engineering [*Razrabotka sistem kosmicheskikh apparatov. Trans. from English*]. Guglielmo S. Aglietti et al.; ed. by Peter Fortescue, Graham Swinerd. Moscow, Alpina Publisher, 2015, 764 p.

Tarkhov, S. A. Changing connectivity of Russia (on example of air passenger traffic) [*Izmenenie svyaznosti prostranstva Rossii (na primere aviapassazhirskogo soobshhenija)*]. Moscow, Oikumena, 2015, 154 p.

Urban street design guide [*Proektirovanie gorodskih ulic. Trans. from English by N. Andreev*]. Moscow, Alpina Non-fiction: Gorodskie proekty publ., 2015, 192 p.

Voitov, D. V. Autonomous underwater vehicles [*Avtonomnye neobitaemye podvodnye apparaty*]. Moscow, Mornika publ., 2015, 330 p.

Vyshkov, Yu.D., Kirillov, V. Yu. Protection of information systems of onboard complexes of aircrafts from electromagnetic influences and unauthorized access [*Zashchita informacii bortovyh kompleksov letatel'nyh apparatov ot elektromagnitnyh vozdejstvij i nesankcionirovannogo dostupa*]. Moscow, MAI publ., 2015, 174 p.



List compiled by Natalia OLEYNIK •