



## КНИЖНАЯ ЛОЦИЯ

План оптимизирует будущее	Nº 1	C.200–202
Владимиров Ю.В.	Nº 5	C.266–269
Музыка ракетных стартов	Nº 2	C.258–261
Горелик В.Ю.	Nº 6	C.246–249
Как защитить транспортное киберпространство	Nº 4	C.186–190
Николаев А.А.	Nº 3	C.256–260
Тарифы и штормовые рифы		
Рахимянова И.А.		
Принципы сохраняются – средства меняются		
Усманов Б.Ф.		
Открытый смысл скрытых потребностей		

## CONTENTS OF THE ISSUES (2014)

### THEORY

ALEXANDROV, I. C.

The Train in Curve: Additional Power Losses Iss. 1 (50) pp.18–23

ANISIMOV, P. S.

Methods of Evaluation of the Impact of Freight Cars on the Track Iss. 1 (50) pp.24–32

ANISIMOV, P. S., PETROV, G. I.

Spatial Oscillation of a Rail Flat-Car Iss. 2 (51) pp. 20–29

BATURIN, A. P.

Average Weight Calculation of a Freight Train Iss. 3 (52) pp. 6–13

CHERNOV, Yu. A., GAVRILOV, M. S.

Multewire AC Electric Traction Networks Iss. 4 (53) pp. 16–23

DEMIANOV, A. A., PAVLITSKY, B. I.

Interrelation between External Exposure AND Adaptive System of a Pivot Node Iss. 5 (54) pp. 52–58

KOGAN, A. Ya., POLESHCHUK, I. V.

Evaluation of Track's Vibration at High Speed Iss. 4 (53) pp. 6–15

KOZLOV, P. A.

Flow and Bunker-Channel in the Transport System Iss. 2 (51) pp. 30–37

KURGANOV, V. M., GRYAZNOV, M. V.

Structural Redundancy in Automotive Transport Iss. 5 (54) pp. 6–21

LIEVIN, S. B.

Management Model for Container Company within Logistics Chain Iss. 2 (51) pp. 46–59

MACHERET, D. A.

The Future of Transport in the Context of Megaeconomic Changes Iss. 6 (55) pp. 6–13

POLYANSKIY, A. V.

Possibilities of Applications of Artificial Intelligence in Design Iss. 2 (51) pp. 38–44

Technology and Organization of Construction of High-Speed Rail

POPOV, A. P.

Structural Optimization of Integrated Automatic Control Systems Iss. 3 (52) pp. 34–40

RUBICHENOV, N. A., SEYDAKHMETOV, N. B.

Confidence Limits of Measurement Results Iss. 5 (54) pp. 38–51

SAFONOVA, I. E., GOLDOVSKIY, Ya. M., ZHELENKOV, B. V.

Simulation System of Network Database Management System Iss. 4 (53) pp. 32–44

with Limited Circulation of Segments

SARKISYAN, R. E., KOBETS, E. V.

Dependence of the Used Resources on the Iss. 2 (51) pp. 6–18

Nonlinearity of the Production Function

SAVRUKHIN, A. V., NEKLYUDOV, A. N., EFIMOV, R. A.

Simulation of Thermal Loadings of Wrought Wheels Iss. 5 (54) pp. 22–37

TARARYCHKIN, I. A.

Structural Levels of Interregional Transport Systems Iss. 3 (52) pp. 22–33

USTICH, P. A., IVANOV, A. A., CHERNYSHOVA, L. M.

Model of Solution of Optimization Problems Iss. 1 (50) pp.6–16

<i>VAKULENKO, S. P., LARIN, O. N., LIEVIN, S. B.</i>		
Theoretical Aspects of Interaction Mechanisms in Transport Systems	Iss. 6 (55)	pp. 14–27
<i>VORONIN, N. N., VORONIN (Jr.), N. N., ZIN AYE MIN</i>		
Running in of Cylindrical Surface of Centre Plate Units of Cars	Iss. 3 (52)	pp. 14–21
<i>ZOTOVA, M. A.</i>		
On the Law of Probability Distribution of a Random Variable	Iss. 4 (53)	pp. 24–31
<i>ZOTOVA, M. A.</i>		
DPC in Transient Mode	Iss. 6 (55)	pp. 28–32

## SCIENCE AND ENGINEERING

<i>FEOKTISTOV, V. P., CHUVERIN, Yu. Yu., HTET, Ko Ko</i>		
Pulse-resistor Control of Traction Motors	Iss. 5 (54)	pp. 60–65
<i>GERMAN, L. A. KISHKURNO, C. V.</i>		
Power Control of Shunt Compensation Installation at Section Pillar	Iss. 6 (55)	pp. 48–54
<i>GORELOV, G. V., KLEPTSOV, G. I., POPOV, I. L.</i>		
Packet Voice Transmission in Mobile Networks	Iss. 3 (52)	pp. 50–55
<i>GRIGORIEV, N. D.</i>		
Measurement of Transformer Windings Resistance	Iss. 3 (52)	pp. 46–49
<i>INKOV, Yu. M., FEOKTISOV, V. P., SHABALIN, N. G.</i>		
Development of Traction DC Electric Motors of Electric Trains	Iss. 2 (51)	pp. 62–69
<i>INKOV, Yu. M., LITOVCHEJKO, V. V., NAZAROV, D. V., FEOKTISTOV, V. P.</i>		
Selection of Parameters for Dual-System Freight Electric Locomotive	Iss. 6 (55)	pp. 34–46
<i>KASHIN, D. I.</i>		
Calculation of Digital Electrical Signals Spectrum	Iss. 2 (51)	pp. 90–96
<i>KOS, O. I.</i>		
Forecast of Wear of Metal Bridge Spans	Iss. 5 (54)	pp. 82–89
<i>KOSTYUKOV, V. N., TSURPAL, A. E.</i>		
Troubleshooting of transverter of Electric Train under Operation Conditions	Iss. 4 (53)	pp. 46–53
<i>KRUGLIKOV, E. P.</i>		
Reliability Analysis of the Journal-Box: Event Tree Construction	Iss. 2 (51)	pp. 82–89
<i>KUBRAK, A. A.</i>		
Operational Reliability of Passenger Stations	Iss. 4 (53)	pp. 60–65
<i>KVASHNIN, M. Ya., KVASHNIN, N. M., BONDAR, I. S.</i>		
Wavelet Analysis in Vibro-Acoustic Control Method	Iss. 6 (55)	pp. 78–84
<i>LOGINOVA, E. Yu., KOVALENKO, A. V.</i>		
Accumulating Power Storage Devices for Metro Trains	Iss. 1 (50)	pp. 50–57
<i>MELNIKOV, V. A.</i>		
Diagnosing Locomotives according to Onboard Microprocessor System» Data	Iss. 3 (52)	pp. 56–62
<i>MOCHALOVA, T. O.</i>		
Computed Model for Traction Gear	Iss. 1 (50)	pp. 66–73
<i>MORDOVIN, E. A.</i>		
Pneumatic Air Distributor for Electric Train	Iss. 2 (51)	pp. 70–75
<i>NAZAROV, V. V.</i>		
Performance of Rigid Pavement in Planes' Landing Area	Iss. 4 (53)	pp. 54–59
<i>SARBAEV, V. I., GARMASH, Yu. V.</i>		
Ignition System with Adaptable Converter	Iss. 3 (52)	pp. 42–45
<i>SAZONOV, C. E., DOBRODEEV, A. A.</i>		
Crafts to Make Navigable Ice Lanes	Iss. 1 (50)	pp. 42–49
<i>SERDOBINTSEV, E. V., ZVANTSEV, P. N., YE WIN HAN</i>		
Choice of Parameters for a Metro Coach with Pneumatic Springs	Iss. 1 (50)	pp. 34–41
<i>SHEVCHENKOV, A. P.</i>		
Technical Update of Automation and Remote Control	Iss. 2 (51)	pp. 76–80
<i>SHULMAN, Z. A.</i>		
Continuous Measurements of Vertical Forces of Track and Rolling Stock Interaction	Iss. 6 (55)	pp. 68–77
<i>SUBKHANVERDIEV, C. S.</i>		
Partially Non-Selective Protection System of Catenary	Iss. 5 (54)	pp. 90–96
<i>VOROBIEV, A. A., KARPOV, V. A., SOKOLOV, S. A.</i>		
Non-Destructive Control: Analysis of Rolling Stock Reliability	Iss. 6 (55)	pp. 58–67
<i>VORONIN, N. N., VORONIN (Jr), N. N., ZIN AYE MIN</i>		





Contact Pressure in Cylindrical Surfaces of Center Plate Arrangement <i>ZAMUKHOVSKIY, A. V., KVASHNIN, N. M., ZHANGABYLOVA, A. M.</i>	Iss. 1 (50)	pp. 58–65
Control of Vehicle's Dynamic Impact on a Track <i>ZENKOVICH, Yu. I.</i>	Iss. 5 (54)	pp. 72–81
Limit of Control Actuation in Switching And Control Units of Double-Filament Bulbs of Light Rail Signalling System (PKU-M). <i>ZOLKIN, A. L., FISYURENKO, R. V.</i>	Iss. 1 (50)	pp. 74–78
Design of an Electric Locomotive with a Rotating Frame <i>ZOLKIN, A. L., GALIULLIN, A.</i>	Iss. 4 (53)	pp. 66–74
Advantages of Electro-Pneumatic Brake of Freight Trains	Iss. 5 (54)	pp. 66–71

## ECONOMICS

<i>BAGINOVA, V. V., FEDOROV, L. S., LIEVIN, S. B.</i>		
Logistics Business: Harmony of Costs and Outcome <i>BERYAKOV, S. N.</i>	Iss. 5 (54)	pp. 112–115
Model for Selection of Investment Projects <i>BYKOV, A. I., PETILAVA, R. A., SAVELIEV, C. O.</i>	Iss. 3 (52)	pp. 116–122
Logistics of Freight Cars Repair <i>CHERNIY, S. G., LOGUNOVA, N. A.</i>	Iss. 6 (55)	pp. 116–122
Development of Clusters' Coordination Segments with Sectorial Focus <i>EFIMOV, S. M.</i>	Iss. 3 (52)	pp. 104–115
Applicability of RAB-Regulation in Passenger Tariffs <i>EFIMOVA, L. V.</i>	Iss. 5 (54)	pp. 116–122
Support Points for the Far Eastern Transformations <i>GALABURDA, V. G.</i>	Iss. 6 (55)	pp. 100–106
Synergetic Effect of Transport <i>KARAPETYANTS, I. V., SAZONOV, S. L.</i>	Iss. 1 (50)	pp. 96–100
Priorities of Chinese Speeds <i>KENZHEBAYEVA, G. Z., BADAMBAYEVA, S. E.</i>	Iss. 4 (53)	C. 76–87
Multimodal Network of Kazakhstan: Design of a Staged Development <i>KOROLKOVA, N. V., INOZEMTSEVA, S. M.</i>	Iss. 4 (53)	pp. 88–97
Structural Features of Operating Costs <i>KORYTOV, A. Yu., KULKOV, A. A.</i>	Iss. 6 (55)	pp. 86–99
How to Assess the Quality of Overhaul <i>LAVROV, I. M.</i>	Iss. 2 (51)	pp. 110–113
Applied Methods and Results of Computation of Elasticity of Demand Relative to Transportation Quality <i>LYASHENKO, A. N.</i>	Iss. 1 (50)	pp. 86–95
Selection of Coastal Terminals for Storage of Liquid Fuel <i>MACHERET, D. A.</i>	Iss. 3 (52)	pp. 84–91
Economy of Bottle Necks <i>MIKHnenko, O. E., PODKOPAEV, M. Yu., RAZUMOVSKY, C. A.</i>	Iss. 3 (52)	pp. 64–75
Strategic Competitiveness of a Transport Company <i>PETRAKOV, G. P.</i>	Iss. 5 (54)	pp. 98–105
Multimode Logistics Centers: Expected Effects <i>PISMENNAYA, A. B., YARKOVSKAYA, T. V.</i>	Iss. 1 (50)	pp. 80–85
Evaluation of Intellectual Capital of an Organization <i>RESHETOVA, E. M.</i>	Iss. 5 (54)	pp. 106–111
Time Cost and Fares for Travel on Urban Highways <i>SHMULEVICH, M. I., SUVOROV, V. C.</i>	Iss. 6 (55)	pp. 108–115
Differentiation of Tariffs for Industrial Railway Enterprises <i>TEGIN, V. A., USMANOV, B. F.</i>	Iss. 2 (51)	pp. 98–109
Crowd Funding as a Strategy of Investment in Innovation <i>VOLKOV, B. A., GUDKOV, P. A.</i>	Iss. 4 (53)	pp. 98–106
Depreciation and Input of Fixed Assets on the Railways <i>ZHURAVLEV, A. B.</i>	Iss. 3 (52)	pp. 76–83
Not only like Balls in the Bearing <i>ZUBKOV, S. A., KOSOLAPOV, G. N.</i>	Iss. 3 (52)	pp. 92–103
We are Globalizing Economically – We are Organizing Globally	Iss. 2 (51)	pp. 114–119

## MANAGEMENT AND ADMINISTRATION

<i>ABOLMASOV, A. A.</i>		
Reliability Criteria of Diesel-electric Locomotives	Iss. 2 (51)	pp. 158–166
<i>ANDREYCHIKOV, A. V., MARKOV, D. S., ASTASHKINA, L. A.</i>		
Intelligent System for Strategic Decisions	Iss. 5 (54)	pp. 130–145
<i>ANDREYCHIKOV, A. V., MASLOVA, K. A., LELYANOVA, S. V.</i>		
Network Models of Risk Management	Iss. 3 (52)	pp. 162–174
<i>BALJIR, M.</i>		
Prospects of Ulan Bator Railway	Iss. 3 (52)	pp. 148–155
<i>BULOV, A. A., SOKOLOV, S. S., NOVOSELOV, R. Yu.</i>		
Information in the Strategy of Shipping Company	Iss. 3 (52)	pp. 124–133
<i>CHUMLYAKOV, C. S.</i>		
Trends in the Development of Transit: from Sea to Overland Routes?	Iss. 3 (52)	pp. 156–161
<i>EVREENOVA, N. Yu.</i>		
Simulation of Transport Interchange Hub Operation	Iss. 5 (54)	pp. 170–176
<i>EVSEEV, D. G., SCHERBAKOV, C. G.</i>		
Service Maintenance of Traction Rolling Stock with Life-cycle Management	Iss. 3 (52)	pp. 134–139
<i>IGNATOV, N. A.</i>		
Optimization of Support of IT-Resources of Railways	Iss. 2 (51)	pp. 148–156
<i>ISAKOV, M. P.</i>		
Analysis of Operational Factors of Operating Domains	Iss. 5 (54)	pp. 162–169
<i>KOLIN, A. V., MULEEV, E. Yu.</i>		
On the Prospects of Diametric Commuter Rail Routes Development in Moscow Agglomeration	Iss. 3 (52)	pp. 140–147
<i>KOMAROV, C. L., ZYKOVA, V. Yu., KUZMITSKAYA, M. A.</i>		
Planning of Development of Road Network based on Cluster Analysis	Iss. 4 (53)	pp. 108–117
<i>KOPYLOVA, A. V.</i>		
Integrated Risk Management System	Iss. 6 (55)	pp. 134–141
<i>KOVALENKO, A. N.</i>		
Multimode Passenger Traffic in Kazan	Iss. 1 (50)	pp. 134–138
<i>LEVIN, D. Yu.</i>		
Train Queuing at Railways	Iss. 2 (51)	pp. 132–141
<i>MIROTIN, L. B., LEBEDEV, E. A., LEVITSKY, M. O.</i>		
Integration of Regional Transport Communications	Iss. 4 (53)	pp. 118–122
<i>ORLOV, V. A.</i>		
«Urban Train»: is it Time to Talk?	Iss. 4 (53)	pp. 132–140
<i>POPOV, A. P., POPOVA, T. A.</i>		
Continuity in the Design of a Complex of Technical Means	Iss. 5 (54)	pp. 124–129
<i>PROHORENKO, A. M., ISTRATOV, R. A.</i>		
Bulk Freight at the Port: Situational Handling	Iss. 1 (50)	pp. 112–125
<i>RAZGOVOROV, C. I., BAZHENOV, Yu. V.</i>		
The Issue of Centralization and Development of Car Warranty Service	Iss. 2 (51)	pp. 142–147
<i>RAZGOVOROV, C. I.</i>		
Audit and Certification of Dealer Auto Service Stations	Iss. 5 (54)	pp. 146–153
<i>RYABOV, I. M., HUONG, Nguyen Thi Thu</i>		
Analysis of Bus Passenger Services in Russia and Abroad	Iss. 2 (51)	pp. 122–131
<i>SALNIKOV, A. M.</i>		
Marketing Approach to the Study of Urban Passenger Flows	Iss. 6 (55)	pp. 142–151
<i>SEDOVA, N. A.</i>		
Collision Avoidance Actions in the Area of Excessive Approach	Iss. 6 (55)	pp. 124–132
<i>TARARYCHKIN, I. A., SLOBODIANUK, M. E., NECHAEV, G. I.</i>		
Network Structure of Interregional Transport Systems	Iss. 1 (50)	pp. 102–111
<i>TSAGAANBANDI, G.</i>		
New Approaches to Management Strategy of JSC «UBZhD»	Iss. 5 (54)	pp. 154–160
<i>UMANSKY, V. I., DOLGANUK, S. I.</i>		
Digital Models of Station Track Development	Iss. 1 (50)	pp. 126–133
<i>VAKULENKO, S. P., DOENIN, V. V., EVREENOVA, N. Yu.</i>		
Simulation of Passenger Flows in Transport Interchange Hubs	Iss. 4 (53)	pp. 124–131





## SAFETY AND SECURITY

AGAPOV, A. G., DASHKEVICH, I. M.		
On the Labor Environment of Bridge Builders	Iss. 1 (50)	pp. 156–160
KALINICHENKO, A. Ya., KOVALEV, A. A., KARDAPOLOV, A. A.		
Methods to Prevent Icing on Systems of Current Collection of Urban Electric Transport	Iss. 3 (52)	pp. 176–183
KOVALEV, P. D., GORBUNOV, A. O., PLEKHANOV, Ph. A., ZAROCHINTSEV, V. S.		
The Results of Experiments in the Area of Highway Erosion	Iss. 1 (50)	pp. 140–145
NOVOSELSKIY, A. V.		
Confidential Reporting System for Air Accidents' Prevention	Iss. 3 (52)	pp. 192–196
RAHMANOV, B. N., KIBOVSKY, V. T.		
On the Legal Responsibility for Laser Endangering	Iss. 1 (50)	pp. 146–155
STRUCHALIN, V. G., PONOMAREV, V. M., NAVTSENYA, V. Yu.		
Analysis of Explosion Hazardous Areas while Filling Tank-wagons with Oil Cargoes	Iss. 3 (52)	pp. 184–191

## EDUCATION, TRAINING AND PERSONNEL

ALCHEBAEV, M. A., GAYDUKOV, A. M.		
Gamification or Mystification?	Iss. 3 (52)	pp. 220–228
ARKHANGELSKAYA, O. V., GLAZKOV, V. N., ARKHANGELSKAYA, O. A.		
Competence of Corporate Managers in the Sphere of HRM	Iss. 4 (53)	pp. 148–153
GIRICHEVA, V. A., KANIVETS, R. F.		
About the Optimization of the Structure of Job Positions	Iss. 1 (50)	pp. 176–184
IONOV, V. V., KURCHAVOV, V. V.		
Multiparameter Assessment of Introscope's Operators Activity	Iss. 2 (51)	pp. 194–201
IVANOV, M. A., DEMCHENKOV, O. V.		
Training Ground of Navigation Simulators	Iss. 1 (50)	pp. 162–169
KARAPETYANTS, I. V., SILINA, E. C., FORTYGINA, E. A.		
Competency Assessment of Specialists by Employers	Iss. 3 (52)	pp. 198–209
KATTSYN, D. V., KOKURIN, I. M., KOVALEV, C. E.		
Distribution of Management Areas and Functions of Operating Personnel	Iss. 3 (52)	pp. 210–219
LAPIDUS, L. V.		
Training of Economists and Managers in Globalized Environment	Iss. 6 (55)	pp. 204–209
LIEVIN, B. A.		
University Resources in Innovation Cycle	Iss. 6 (55)	pp. 190–200
MALISHEVSKY, A. V., BROVKIN, P. E., VLASOV, E. V.		
Evaluating the Effectiveness of Crews of an Aircraft	Iss. 5 (54)	pp. 216–229
PONOMAREV, V. M., ULYANOV, V. A.		
Safety Training: Coordination and Accounting	Iss. 5 (54)	pp. 230–234
SELIVERSTOVA, Zh. V.		
Influence of the Social Package on Staffing	Iss. 2 (51)	pp. 214–221
TERESHINA, N. P., PODSORIN, V. A., SHAKHANOV, D. A.		
Productivity Resources: the U. S. Experience	Iss. 2 (51)	pp. 202–213
VINOGRADOV, V. V., KOCHNEVA, L. F., PLATONOVA, O. A.		
On Improving the Quality of Mathematical Knowledge	Iss. 4 (53)	pp. 142–147
VINOGRADOV, V. V., NIKITENKO, V. A., PAUTKINA, A. V.		
Networking «School – Home of Physics»	Iss. 5 (54)	pp. 210–215
VORONTSOVA, N. N.		
Personal Strategy in Shaping the Service-Focused Type of Behavior	Iss. 2 (51)	pp. 222–228
VORONTSOVA, N. N.		
Symbols of a University in the Perception of Students	Iss. 4 (53)	pp. 154–158
ZHIRIAKOVA, S. N.		
Intergenerational Analysis of Self-Assessment of Intellectual Potential	Iss. 1 (50)	pp. 170–175

## ENGINEERING ECOLOGY

BELINSKY, S. O.		
Experimental Evaluation of Parameters of Electromagnetic Fields	Iss. 5 (54)	pp. 178–191

<i>CHERNEVA, G. P.</i>		
Investigation of Arc-Stilling Processes in Oxyhydrogen Environment	Iss. 2 (51)	pp. 180–185
<i>DVORNIKOVA, T. V.</i>		
Electric Locomotive Cluster in a Big City: Problems of Environmental Compatibility pp. 192–201	Iss. 5 (54)	
<i>KARPOVA, N. S., GOLOKOLOS, D. A.</i>		
Forecasting of Reliability of Sealed Electromechanical Convertors	Iss. 2 (51)	pp. 186–192
<i>KURBATSKIY, E. N., NGUYEN, VAN HUNG</i>		
Transport Immersed Tube Tunnels	Iss. 6 (55)	pp. 160–173
<i>PALKIN, S. V., KOZYREV, V. A.</i>		
Presumption of Conformity with Technical Regulations	Iss. 5 (54)	pp. 202–208
<i>PASHININ, V. A., KOVALENKO, M. A.</i>		
Block-Modular Wastewaters Treatment Plant	Iss. 2 (51)	pp. 168–179
<i>POLYAKOV, V. Yu.</i>		
Safety on a Bridge at High Speeds	Iss. 6 (55)	pp. 182–188
<i>VESTYAK, V. A.</i>		
Fire Extinguishing from a Helicopter in the Cities	Iss. 6 (55)	pp. 154–159
<i>ZHURAVLEVA, M. A., ZUBREV, N. I., KOKIN, S. M.</i>		
Contamination Of Roadside Areas With Heavy Metals	Iss. 6 (55)	pp. 174–181

## HISTORY'S WHEEL

<i>BELOGUROVA, T. A.</i>		
Way, which the War Interrupted	Iss. 5 (54)	pp. 254–264
<i>BOLOTIN, M. M., ANDRIYANOV, S. S.</i>		
Methodology of the Study of Transport Machinery History	Iss. 4 (53)	pp. 160–169
<i>GONCHAR, V. V.</i>		
Transport Dentistry: a Hundred Years Ago	Iss. 4 (53)	pp. 170–181
<i>GRIGORIEV, N. D.</i>		
Russian Bast in Television Line	Iss. 1 (50)	pp. 186–191
<i>GRIGORIEV, N. D.</i>		
Saved Bell-Ringing	Iss. 2 (51)	pp. 244–256
<i>GRIGORIEV, N. D.</i>		
Multiplication of Driving Forces	Iss. 3 (52)	pp. 238–245
<i>GRIGORIEV, N. D.</i>		
Bright Beam in front of a Locomotive (two parts)	Iss. 5 (54) Iss. 6 (55)	pp. 236–245 pp. 224–237
<i>LIEVIN, B. A., INKOV, Yu. M., OVCHAROV, I. V.</i>		
On the History of Thermovision Monitoring of Ground Environment	Iss. 3 (52)	pp. 230–237
<i>MACHERET, D. A.</i>		
Transport Factor in the Era of Ancient Civilizations	Iss. 2 (51)	pp. 230–241
<i>MIKHAILOV, V. V.</i>		
Television Sets on Railways	Iss. 1 (50)	pp. 194–198
<i>PINSKAYA, N. P., STOLBOVA, I. D.</i>		
Three Images of One Railway Station	Iss. 3 (52)	pp. 246–251
<i>RAPPOORT, A. V.</i>		
Tourism on Jet Thrust	Iss. 5 (54)	pp. 246–253
<i>SIROTENKO, I. V., GOGRICHIANI, G. V.</i>		
Working Life of Diesel Engines: a Retrospective Analysis (part 1)	Iss. 6 (55)	pp. 212–221
<i>TARASOVA, V. N., EFIMOVA, G. N.</i>		
Passenger Car Passed its Way Smoothly	Iss. 6 (55)	pp. 238–244

## BIBLIO-DIRECTIONS

The Planning Optimizes the Future (book review).	Iss. 1 (50)	pp. 200–202
<i>GORELIK, V. Yu.</i>		
How to Protect Transport Cyberspace	Iss. 2 (51)	pp. 258–261





*RAKHIMYANOVA, I. A.*

The Tools are changing, while Fundamentals are Unchangeable Iss. 4 (53) pp. 186–190

*USMANOV, B. F.*

Open Meaning of Hidden Needs Iss. 3 (52) pp. 256–260

*VLADIMIROV, Yu.V.*

Music of Rocket Launches Iss. 5 (54) pp. 266–269

*NIKOLAEV, A.A.*

Tariffs and storm reefs Iss. 6 (55) pp. 246–249

## **ARCHIVE PUBLICATIONS (NEWS FROM... THE ARCHIVES)**

*Mr.Lodian's Stories* Iss. 1 (50) pp. 192–193

115<sup>th</sup> Anniversary of Moscow Tram Iss. 2 (51) pp..242–243

Surplus Tarification at Russian Railways Iss. 3 (52) pp. 252–254

Hochstetter, Ferdinand von Railway Issue of Central Asia and Minor Asia Iss. 4 (53) pp. 182–184

Results of the congress on coal crisis and second Ekaterinian railway. Iss. 6 (55) pp. 230–231

## **EXPRESS INFORMATION**

New publications of OSJD Bulletin	Iss. 2 (51)	p. 19
	Iss. 4 (53)	p.123
	Iss. 5 (54)	p.161
	Iss. 6 (55)	p.152

*ANTONENKO, I.*

«Atomflot» extends information management system Iss. 2 (51) p. 81

Double-deck trains for Aeroexpress Iss. 2 (51) p.19

Rapid trams with GLONASS systems Iss. 2 (51) p. 60

*ULYANOVA, O.*

Kuehne + Nagel: outlook for LCL operations Iss. 2 (51) p. 120

Not only the speeds grow... Iss. 2 (51) p. 157

Most populous metro in the world Iss. 5 (54) p.161

*MITROFANOV, A.*

Augur decorated with Golden Chariot Iss. 6 (55) p.55, 57

The Golden Chariot international transport Award Iss. 6 (55) p.56, 57

*KUZNETSOVA, E.*

Work-Rest Schedule of Drivers Iss. 6 (55) p.200

*TIKHONOVA, Yu.*

Start of operation of the world's first 100% catenary-free tramway line Iss. 6 (55) p. 46

*ULYANOVA, O.*

Kuehne + Nagel introduces Global Seafreight Carbon Calculator Iss. 6 (55) p.107

Outlook of the Project of a Railway Ring around the Caspian Sea Iss. 6 (55) p. 133

*DUMBROVSKY, E.*

Railway Term Iss. 6 (55) p.210

Mir Transporta (World of Transport and Transportation) Journal is among the winners of Russian competition of scientific journals Iss. 6 (55) p. 268

## **SELECTED ABSTRACTS OF D. SC. AND PH.D. THESES**

Iss. 1 (50)	pp. 202–204
Iss. 2 (51)	p. 262
Iss. 3 (52)	pp. 260–262
Iss. 4 (53)	pp. 191–192
Iss. 5 (54)	pp. 270–271
Iss. 6 (55)	pp.250–251

## **NEW BOOKS ON TRANSPORT AND TRANSPORTATION**

Iss.1 (50)	p.204
Iss.2 (51)	pp.263–264
Iss.3 (52)	pp.262–264
Iss.4 (53)	pp.193–196
Iss.5 (54)	pp.271–272
Iss.6 (55)	pp.252–254