

Professor of the Road Department: Manana Moistsrapishvili
Catalog of Academic Publications

#	Title of scientific works	printed or handwritten	Publishing house, magazine (issue, year) or copyright certificate number	Number of pages	Last name of the co-author
1	2	3	4	5	6
1.	РЕКОМЕНДАЦИИ О РОСПОЛОЖЕНИИ ЛОГИСТИЧЕСКИХ ЦЕНТРОВ ДЛЯ ЭФФЕКТИВНОГО ФУНКЦИОНИРОВАНИЯ ЖЕЛЕЗНОДОРОЖНЫХ СТАНЦИИ В ГРУЗИИ	printed	II международная научно-практическая конференция студентов, аспирантов и молодых ученых "АКТУАЛЬНЫЕ ПРОБЛЕМЫ МЕНЕДЖМЕНТА В УСЛОВИЯХ ИННОВАЦИОННОГО РАЗВИТИЯ ЭКОНОМИКИ" 20.03.2015 г, Луцк. Украина	2	Малагурадзе Давид Тенгизович, Маисурадзе Георгий Гочаевич, Талиашвили Давид Зазаевич
2.	Calculations of the earth's stability	printed	"Transport and Machine Building", Tbilisi. 2015, #2(33).-pp.63-71. ISSN 1512-3537. www.satransporto.gtu.ge	9	N.Rurua, A.Samkharadze
3.	Criteria for Selecting Options at the Pre-Design Stage of Railways	printed	"Building".Tbilisi. 2015 #1(32). –pages.32-36	4	G.Maisuradze
4.	The Influence of External Factors on the Safe Movement of Railway Transport	printed	Scientific-technical magazine "Building" #4(39), 2015, Tbilisi, pp. 44–47.	4	L.Andghuladze
5.	Signaling, Centralization, and Blocking in Railway Transport	Electronic Version	http://vet.ge/wp-content/uploads/2015/08/studentis-saxelmzgvanelo-scb-eleqtromeqanikosi.pdf	546	Group of Authors
6.	Organization of track superstructure repair and restoration works in case of unforeseen events and increased risk	printed	"Transport and Machine Building", Tbilisi. 2016,, #2(36).-pp.5-13. ISSN 1512-3537 https://gtu.ge/Stmm/Faculties/jurnali_transporti_manqanatmshenebloba.php	9	L.Andghuladze
7.	Monitoring of the railway track in the conditions of operation of railways	printed	"Transport and Machine Building", Tbilisi. 2016, #2(36).-pp.174-180. ISSN 1512-3537. www.satransporto.gtu.ge	7	N.Rurua, G.Bibilashvili
8.	Peculiarities of environmental impact assessment of railway transport.	printed	"Building".Tbilisi. 2016, #1(40). –pp. 25-31 ISSN 1512-3936 https://mshen-journal.ge/	7	L.Andghuladze
9.	About modern trends in the construction of underground transport communications	printed	"Transport and Machine Building", Tbilisi. 2016,, #3(37)– pp. 63–74. ISSN 1512-3537 https://gtu.ge/Stmm/Faculties/jurnali_transporti_manqanatmshenebloba.php	12	T.Kipiani
10.	Review of existing methods of dynamic risk assessment in railway operation	printed	"Transport and Machine Building", Tbilisi. 2016,, 2016, #3(37) –pp. 75–81 . ISSN 1512-3537 https://gtu.ge/Stmm/Faculties/jurnali_transporti_manqanatmshenebloba.php	7	A.Koreli, D.Malaghuradze
11.	Measuring the Reduction in Wear and Tear of Track and Rolling Stock Elements through Rail and Wheel Lubrication	printed	"Transport and Machine Building", Tbilisi, 2017, #2(39) –pp. 13-22. ISSN 1512-3537 https://gtu.ge/Stmm/Faculties/jurnali_transporti_manqanatmshenebloba.php	9	A.Koreli
12.	Analysis of the dynamic interaction of the "rail-eye"	printed	"Building".Tbilisi. 2017 N1(44). -pp. 77-82.	5	A.Koreli

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	system on the example of the Georgian Railways for the development of measures to increase the safety of train traffic		<i>ISSN 1512-3936</i> <i>https://mshen-journal.ge/</i>		
13.	Comparative evaluation of circular and biclotoid transition curves.	printed	"Building".Tbilisi. 2017, N1(44). -pp.112-116 <i>ISSN 1512-3936</i> <i>https://mshen-journal.ge/</i>	4	A.Koreli
14.	Challenges of the public transport system in the socio-economic development of cities	printed	"Transport and Machine Building", Tbilisi. 2017, - № 3(43) 2018. -pp.5-12. <i>https://gtu.ge/Stmm/Faculties/jurnali_transporti_manqanatmshenebloba.php</i>	7	I.Pipia
15.	The role of rail transport in the spatial development of cities	printed	86 Open International Scientific Conference. (29/06. 2018 - traffic section)	1	I.Pipia
16.	On the perfection of mobility policy paradigms for the development of urban transport systems and the development of criteria for its practical implementation	printed	"Building".Tbilisi -№3 (52) 2019 –pp. 64-70 <i>ISSN 1512-3936</i> <i>https://mshen-journal.ge/</i>	7	I.Pipia
17.	Statistical and Financial Analysis of Georgian Railways Main Performance Indicators in 2006-2019	printed	International Business Research; Vol. 12, No. 10; 2019 ISSN 1913-9004 E-ISSN 1913-9012 Published by Canadian Center of Science and Education, pages 64-74.	10	D. Gondauri
18.	Development of Railway Silk Road as a Platform for Promoting Georgia's Economic Growth	printed	International Journal of Business and Management; Vol. 14, No. 6; 2019 ISSN 1833-3850 E-ISSN 1833-8119 Published by Canadian Center of Science and Education, pp. 64-75.	11	D. Gondauri
19.	The development of Tbilisi's public transport system with the integration of rail transport	printed	"Building".Tbilisi. 2019. №4(53). -pp. 69-76. <i>ISSN 1512-3936</i> <i>https://mshen-journal.ge/</i>	7	I.Pipia
20.	Determining the Efficiency Index of Professional Colleges"	printed	"Building". Tbilisi. № 2(49) 2018. <i>ISSN 1512-3936</i> <i>https://mshen-journal.ge/</i>	6	-
21.	Assessment of the condition of the track on the Marabda-Akhalkalaki railway section in the case of a load of 230 kN transferred from the axle of the rolling stock to the rails	printed	Scientific and Technical Journal "Building".Tbilisi. 2020, #3(56). – pp.67-75, <i>ISSN 1512-3936</i> <i>www.sheneba.ge</i>	9	I.Lomidze N.Rurua
22.	Features of the temperature work of the track in various conditions of operation	printed	Scientific and Technical Journal "Building".Tbilisi. 2021, #2(58). – pp.131-137, <i>ISSN 1512-3936</i> <i>www.sheneba.ge</i>	7	I.Lomidze M. Moistrapishvili A.Gurgenidze
23.	On justification of the possibility of construction of Kopitnari - Mestia narrow-gauge railway	printed	Scientific and Technical Journal "Building".Tbilisi. 2021, #2(58). – pp.117-121, <i>ISSN 1512-3936</i> <i>www.sheneba.ge</i>	6	N.Rurua V.Khorava G.Chitashvili N.Nozaдзе
24.	Georgian Railway Corridor's Potential Analysis in the Competitive Environment	printed	International Journal of Innovative Science and Research Technology ISSN No:- 2456-2165, Volume 6, Issue 4, April – 2021. P. 378-389	12	D. Gondauri, M. Bakhtadze, G. Guramishvili, M. Batiashvili

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25.	The Economic advantages of the narrow-gauge railways line over the construction of solid paved roads	printed	INTERNATIONAL JOURNAL OF LATEST TRENDS IN ENGINEERING AND TECHNOLOGY, ISSN : 2319-3778, VOLUME 19 ISSUE 3 - JUNE 2021. IJLTET-2021-3446. Pages : 9-13 DOI : http://dx.doi.org/10.21172/1.193.02	6	N.Rurua, V. Khorava
26.	Problems of operating low freight/load railway lines (lfrl) in georgia and development of concepts for the key strategies that needs to be implemented	Printed	International Conference on Global Practice of Multidiciplinary Scientific Studies Dedicated to the 100th Anniversary of " Georgian Technical University - GTU " June 24-26, 2022 / Tbilisi, Georgia. pp.432-436, (Engl.) ISBN: 978-625-8323-63-4	5	N.Rurua V.Khorava, A.Gurgenidze
27.	Approaches to solving the problems of the operation of low-load-tension railway lines and concepts of basic strategies	Printed	Collection of Scientific Works of Stu, Tbilisi. 2022, N2 (524) - p. 133-139. ISSN 1512-0996 DOI: https://doi.org/10.36073/1512-0996 www.shromebi.gtu.ge	7	N.Rurua A.Gurgenidze
28.	Justification of the Expediency of Including the Low-Load Tension Kakheti Railway Line to Establish New International Trunk Routes	printed	"Building".Tbilisi. 2022, #4(64). –pp.22-27. <i>ISSN 1512-3936</i> DOI: https://doi.org/10.36073/1512-3936 www.mshen-journal.ge	6	N.Rurua, V.khorava, A.Gurgenidze
29.	Evaluation of the effectiveness of using innovative track techniques in railway track repair works	Printed	Scientific and Technical Journal "Building".Tbilisi. 2023, #2(66). – pp.119-126, <i>ISSN 1512-3936</i> DOI: https://doi.org/10.36073/1512-3936 www.mshen-journal.ge	8	N. RuRua N.Gongadze