

CURRICULUM VITAE

Family name(s): Milenkovic

First name(s): Milos

Date of birth: 1979/11/24

Name of the institution: University of Belgrade – The Faculty of Transport and Traffic Engineering

Contact Information:

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EDUCATION:

Institution [Year]	Degree/Diploma
Faculty of Transport and Traffic Engineering, University of Belgrade, Serbia [2004]	M.Sc. in Railway Engineering
Faculty of Transport and Traffic Engineering, University of Belgrade, Serbia [2010]	Magisterial degree of Technical Sciences - Field of Railway Traffic and Transportation
Faculty of Transport and Traffic Engineering, University of Belgrade, Serbia [2013]	Doctoral degree of Technical Sciences – Field of Traffic and Transportation

EMPLOYMENT HISTORY:

Position	Date
Research Fellow, Zaragoza Logistic Center – MIT Global Scale Network, Zaragoza, Spain	2015 – 2021
Full-time Professor, Faculty of Transport and Traffic Engineering, University of Belgrade	2024 –
Associate Professor, Faculty of Transport and Traffic Engineering, University of Belgrade	2019 – 2024
Assistant Professor, Faculty of Transport and Traffic Engineering, University of Belgrade	2014 – 2019
Research fellow, Jan Perner Transport Faculty, University of Pardubice, Czech Republic	2014 – 2015
Leading engineer for traffic organization and timetable construction. PE Serbian Railways	2006 – 2008
Teaching Assistant, Faculty of Transport and Traffic Engineering, University of Belgrade	2004 – 2014

PROFESSIONAL ENGAGEMENT:

- Reviewer of Journal Papers in: Transportation Research Part B, Transportation Research Part E, European Journal of Operational Research, Computational and Mathematical Organization Theory, Annals of Operations Research, Journal of Applied Mathematics and Decision Sciences, Computers and Industrial Engineering, International Journal of Sustainable Transportation, Transport, Tehnika.
- Member of the editorial board of the scientific journal „Algorithms“.

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LANGUAGE SKILLS (A SCALE FROM 1 (BASIC) TO 5 (EXCELLENT))

Language	Reading	Speaking	Writing
English	5	5	5
Serbian	5	5	5

OTHER SKILLS:

- Software Development (Python, C#, SQL, MySQL, Desktop App Development, Web App Development) – mid level.
- Optimization (Python – PuLP, AMPL) – advanced level.
- Data analysis (R, Python) – advanced level.

MEMBERSHIP IN THE PROGRAM COMMITTEES OF CONFERENCES:

- Member of Editorial Board of „The Second International Conference on Railway Technology: Research, Development and Maintenance“ held in Ajaccio, Corsica in period from 08-11.04.2014. by the Civil-Comp Press, United Kingdom (<http://www.civil-comp.com/conf/railways2014.htm#edtbrd>).
- Member of Editorial Board of „The Third International Conference on Railway Technology: Research, Development and Maintenance“ which will be held in Cagliari (Italy) in period from 05-08.04.2016. by the Civil-Comp Press, United Kingdom (<http://www.civil-comp.com/conf/rw2016/rw2016.htm>).
- Member of Editorial Board of „The Foruth International Conference on Railway Technology: Research, Development and Maintenance“ held in Sitges (Spain) in period from 03-07.09.2018. by the Civil-Comp Press and Elsevier, United Kingdom (<http://www.railwaysconference.com/organising-committee.asp>).
- Member of Scientific Committe of "XIV Balkan Conference on Operational Research (BALCOR)" which will be held in Thessaloniki (Greece) in period from 30.09.-03.10.2020. by University of Macedonia and the Hellenic Operational Research Society (HELORS) (<http://balcor2020.uom.gr/committees.php>).
- Member of Editorial Board of „The Fifth International Conference on Railway Technology: Research, Development and Maintenance“ which will be held in Mallorca (Spain) in period from 30.08.-02.09.2021. by the Civil-Comp Press and Elsevier, United Kingdom (<http://www.railwaysconference.com/organising-committee.asp>).
- Member of the International Scientific Committee of the 3rd International Symposium and the 25th National Conference on Operational Research jointly held in Volos, Greece, on June 26-28, 2014.
- Member of the International Scientific Committee of the 4rd International Symposium and the 26th National Conference on Operational Research which will jointly be held in Chania, Greece, on June 04-06, 2015.
- Member of the International Scientific Committee of the 6rd International Symposium and the 27th National Conference on Operational Research which will jointly be held in Chania, Greece, on June 08-10, 2017. The conference will be co-organized by the Department of Applied Informatics of the University of Macedonia and the Hellenic Operational Research Society (HELORS).
- Member of the International Scientific Committee of the 8th International Symposium and the 30th National Conference on Operational Research which will jointly be held in Patras, Greece, on May 16-18, 2019. The conference will be co-organized by the Department of Business Administration at Patras of the Technological Educational Institute of Western Greece and the Hellenic Operational Research Society (HELORS).
- Member of the International Advisory Committee of TDM2023: 11th International Symposium on Travel Demand Management, Accra, Ghana, September 18-20, 2023. (<https://easychair.org/cfp/tdm2023>)

PROJECTS

1. Administration function in project "Institutional Capacity Building Project in the Transport Sector", EU-funded project managed by the EAR during the period 2005-2007.
2. Researcher on project "Business, organizational and marketing transformation of the JAT Airways", Institute of the Faculty of Transport and Traffic Engineering, Belgrade, 2008.
3. Consultant/project manager assistant position on the project "General Master Plan for Transport Sector in Serbia", EU-funded project managed EAR during the period 2008-2009.
4. Consultant on project "Choosing the restructuring strategy for the Railway Transport of Montenegro", Railway Transport of Montenegro PLC, Institute of the Faculty of Transport and Traffic Engineering, Belgrade, 2009.
5. Researcher on project "Business process reengineering and risk management for the postal services", Ministry of Science and Technological Development, Institute of the Faculty of Transport and Traffic Engineering, Belgrade, 2008-2010.
6. Researcher on project "Critical infrastructure management for sustainable development in railway, postal and communication sector of Serbia", Ministry of science and technologic development, Serbia, 2011-2015.
7. Researcher on project "Strengthening Excellent Teams", University of Pardubice, Czech Republic, 01.04.2012 – 31.03.2015.
8. Researcher on project "Development of Research Teams", University of Pardubice, Czech Republic, 01.07.2012 – 31.06.2015.
9. Researcher on project INTERMODAL TIR - Scientific study on transport facilitation in the BSEC region. Zaragoza Logistic Center, Spain, 01.04.2016.-30.09.2016.
10. Researcher on EU funded project: Smart-Rail: Smart Supply Chain Oriented Rail Freight Services, Zaragoza Logistic Center, Spain, 07.10.2015.-01.05.2018.
11. Researcher on EU funded project: Clusters 2.0 - Open network of hyper connected logistics clusters towards Physical Internet, Zaragoza Logistic Center, Spain, 01.05.2017.-01.08.2020. (<https://www.youtube.com/watch?v=RaIOg5rG7bl>)
12. Researcher on EU funded project: DIAMOND - Revealing fair and actionable knowledge from data to support women's inclusion in transport systems. The Faculty of Transport and Traffic Engineering, University of Belgrade, Serbia, 01.11.2018-.
13. Researcher on EU funded project: Be-Open - European forum and oBsEratory for OPEN science in transport, The Faculty of Transport and Traffic Engineering, University of Belgrade, Serbia, 01.01. 2019-.
14. Researcher on project "Estudio de indicadores de la región de Aragón como hub logístico, y benchmark frente a hubs Europeos", funded by Aragon Exterior (AREX), Zaragoza Logistics Center, 01.06.2018-01.10.2018.
15. Researcher on European funded project: SPROUT - Sustainable Policy RespOnse to Urban mobility Transition, Zaragoza Logistics Center, 01.09.2019.-31.08.2022.
16. Key transport expert on project Corridor X Highway Project: Preparation of Study: Gender in the Transport Sector, Republic of Serbia, Dornier Consulting International GmbH, 01.05.2019-01.10.2019.
17. Researcher on EU funded project: SOLUTIONSplus: Integrated Urban Electric Mobility Solutions in the Context of the Paris Agreement, the Sustainable Development Goals and the New Urban Agenda, Zaragoza Logistic Center, Spain, 01.05.2019.-30.06.2024.
18. Researcher on project "Development of causeway border island remasterplan for King Fahd causeway authority", Zaragoza Logistic Center, Spain, 01.09.2019 – 01.10.2021.
19. Researcher on the project Premex: Multi-product multi-stage short term production planning solution, Zaragoza Logistic Center, Spain, 01.03.2020. – 01.09.2020.
20. Researcher on project "Optimal rail freight car fleet management – Russian railways", AT&L Solutions, Serbia, 16.02.2022. – 16.6.2022.
21. Researcher on project „Creation of project-technical documentation of rail section Prosek-Dimitrovgrad from km 14+20 to km 96+700. University of Belgrade – The faculty of Transport and Traffic Engineering, 2023-2024.

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22. Researcher on project „Creation of project-technical documentation of railway line Zemunsko Polje – Aerodrom Nikola Tesla. University of Belgrade – The Faculty of Transport and Traffic Engineering, 2023-2024.
23. Team leader on project „Technological study of Belgrade railway node development for creation of planning and technical documentation on metropolitan area of Belgrade, University of Belgrade – The Faculty of Transport and Traffic Engineering, 2023-2024.
24. Researcher on EU funded project “Academics4Rail”, University of Belgrade – The Faculty of Transport and Traffic Engineering, 2023-2027.
25. Senior Rail Transport Specialist Technical assistance to support “Srbija Voz” to adopt commercially oriented marketing systems, Majo Public, 2024-2025.
26. Member of the working group for reorganization and optimisation of business processes in P.E. Post of Serbia, 2024-2025.

PUBLICATIONS

Journal papers

1. **Milenković M.**, de Yuso A. M., Realpe G. L., Munoz M. R., Saavedra L., 2024. A holistic approach to introducing a light electric freight vehicle (LEFV) system in a historic urban environment: The case of Quito, *Research in Transportation Business & Management* 56, pp. 1-17.
2. Muerza V., **Milenković M.**, Larrodé E., Bojovic N., 2024. Selection of an international distribution center location: A comparison between stand-alone ANP and DEMATEL-ANP applications, *Research in Transportation Business & Management* 56, pp. 1-21.
3. **Milenković M.**, Gligorić M., Bojović N., Gligorić Z., 2023. A comparison between ARIMA, LSTM, ARIMA-LSTM and SSA for cross-border rail freight traffic forecasting: the case of Alpine-Western Balkan Rail Freight Corridor, *Transportation Planning and Technology*, pp. 1-24.
4. Martin C.S., Calonge D., **Milenković M.**, 2023. An overview on open science in the European rail sector. *Transport* 38(1), pp. 52-66.
5. **Milenković M.**, Val S., Bojovic N., 2023. Simultaneous lot sizing and scheduling in the animal feed premix industry. *Operational Research: An International Journal* 23(2), pp 1-40.
6. **Milenkovic M.**, Bojovic N., Abramini D., 2023. Railway freight wagon fleet size optimization: A real-world application. *Journal of Rail Transport Planning & Management* 26, pp. 1-15.
7. Ković R., **Milenković M.**, 2022. Two-step Approach for selection of railway modernization projects based on Analytic Hierarchy Process. *Transport* 37(4), pp. 264-278. (IF₂₀₂₂=1.7, *Transportation Science & Technology* (31/40)) (<https://doi.org/10.3846/transport.2022.17808>)
8. **Milenković M.**, Val S., Lutovac, D., Bojović, N., Knežević, N., 2021. Evaluation of the innovative value proposition for the rail freight transport: An integrated DEMATEL – ANP approach. *Transport*, Vol 36(5), pp. 406-432.
9. **Milenković M.**, Milosavljević N., Bojović N., Val S., 2019. Container flow forecasting through neural networks based on metaheuristics. *Operations research: An International Journal*, pp. 1-33.
10. Kapetanović M., Bojović N., **Milenković M.**, 2018. Booking limits and bid price based revenue management policies in rail freight transportation. *European Journal of Transport and Infrastructure Research* 18(1), pp. 60-75 (ISSN: 1567-7141).
11. **Milenković M.**, Švadlenka L., Melichar V., Bojović N., Avramovic Z., 2016. SARIMA modelling approach for railway passenger flow forecasting, *Transport*, pp. 1-8.
12. Glišović N., **Milenković M.**, Bojović N., Švadlenka L., Avramović Z., 2015. A Hybrid Model for Forecasting the Volume of Passenger Flows on Serbian Railways. *Operational Research: An International Journal*, pp. 1-15.
13. **Milenković M.**, Bojović N., Švadlenka L., Melichar V., 2015. Stochastic model predictive control to heterogeneous freight car fleet sizing problem. *Transportation Research Part E* 82, pp. 162-198.
14. **Milenković M.**, Bojović N., 2014. A Recursive Kalman Filter Approach to Forecasting Railway Passenger Flows. *International Journal of Railway Technology*, accepted for publication.

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15. Dabic S., Miljus M., Bojović N., Glisovic N., **Milenković M.**, 2014. Applying a mathematical approach to improve the tire retreading process, Resources, Conservation and Recycling, 86, pp. 107-117.
16. **Milenković M.**, Bojović N., 2014. Fuzzy modelling approach to the rail freight car inventory problem, Transportation Planning and Technology, Vol. 37(2), pp. 119-138.
17. **Milenković M.**, Bojović N., 2013. A fuzzy random model for rail freight car fleet sizing problem. Transportation Research Part C, Vol 33, pp. 107-133.
18. **Milenković M.**, Bojović N., Ribeiro R.A., Glišović N., 2012. A Fuzzy Simulated Annealing Approach for Project Time-Cost Tradeoff. Journal of Intelligent and Fuzzy Systems, Vol 23, pp. 1–13.
19. Macura D., Bošković B., Bojović N., **Milenković M.**, 2011. A Model for Prioritization of Rail Infrastructure Projects Using ANP. International Journal of Transport Economics, Vol 38, No 3, pp. 265-289.
20. Bojović N., Boskovic B., **Milenković M.**, Sunjic, A., 2010. A two-level approach to the problem of rail freight car fleet composition. Transport 25(2), pp. 186-192.
21. Nuhodžić R., Macura D., Bojović N., **Milenković M.**, 2010. Organizational Design of a Rail Company Using Fuzzy ANP. African Journal of Business Management, Vol 4, No 6, pp. 1494-1499.
22. Bojović N., **Milenković M.**, 2008. The Best Rail Fleet Mix Problem. Operational Research: An International Journal 8(1), pp. 77-87, (ISSN 1866-1505).
23. Bojović N., **Milenković M.**, 2005. Intelligent Transportation Systems in Railway Transportation. Tehnika, Vol 2, pp. 5-13.
24. Kapetanović M., **Milenković M.**, Bojović N., Avramović Z., 2017. Evaluation of European Railway Companies Efficiency: Application of a Two-Stage Analysis. Tehnika 72(3), pp. 403-410.
25. Kapetanović M., **Milenković M.**, Bojović N., Avramović Z., 2017. Evaluation of European Railway Companies Efficiency: Application of a Two Stage Analysis. Tehnika 72(3), pp. 403-410 (DOI: 10.5937/tehnika1703403K, ISSN 0040-2176)
26. Bojović N., **Milenković M.**, Kapetanović M., Knežević N., 2016. Innovations Impact on Efficiency of European Railway Companies. Management 79, pp. 13-25.
27. **Milenković M.**, Bojović N., Švadlenka L., Melichar V., 2016. Railway Investment Appraisal Techniques. In: Rai, U. ed. Handbook of Research on Emerging Innovations in Rail Transportation Engineering. USA: IGI Global, pp. 67-99.
28. **Milenković M.**, Bojović N., 2016. Railway Demand Forecasting. In: Rai, U. ed. Handbook of Research on Emerging Innovations in Rail Transportation Engineering. USA: IGI Global, pp. 100-129.
29. Ćiraković L., Bojović N., **Milenković M.**, 2014. A nonparametric efficiency analysis of bus subsystem in Belgrade city, using DEA methods, Tehnika 69(6), pp. 1032-1039.

Conference papers

1. **Milenković M.**, Knežević N., Bojović N., 2021. Optimal location analysis of micro distribution centers for last mile delivery. Proceedings of the PosTel 2021, Beograd, 30. novembar - 01. decembar 2021.
2. **Milenković M.**, Knežević N., Bojović N., 2023. Towards a physical internet: the impact on CEP services in Serbia. Proceedings of the PosTel 2023, Beograd, 28-29. novembar 2023.
3. **Milenković M.**, Bojović N., Val S., Lutovac, D., 2020. MILP model for production scheduling and lot sizing. Proceedings of the XIV Balcan Conference on Operational Research, Thessaloniki, Greece.
4. Kapetanović M., **Milenković M.**, Bojović N., 2017. Discriminatory revenue management policies in rail freight transportation. hEART 2017: 6th Symposium of the European Association for Research in Transportation, Haifa, Israel.
5. Knežević N., Bojović N., **Milenković M.**, Kapetanović M., 2016. Effects of Providing Logistics and Online Services on Efficiency of National Postal Companies [Serbian]. PosTel 2016: XXXIV Symposium on Novel Technologies in Postal and Telecommunication Traffic, Belgrade, 29-30 November 2016 (Proceedings, pp.3-12, ISBN 978-86-7395-363-2).
6. Kapetanović M., Bojović N., **Milenković M.**, 2016. Revenue management policies in railway freight transportation: A case study of Serbian Railways. hEART2016: 5th

- Symposium of the European Association for Research in Transportation, Delft, The Netherlands.
7. **Milenković M.**, Bojović N., Švadlenka L., 2015. A survey of optimization approaches for rail freight car fleet management. Proceedings of 6th International Scientific Conference, Pardubice, Czech Republic, September 3rd-4th, pp. 347-374.
 8. **Milenković M.**, Bojović N., Glišović N., Švadlenka L., 2015. Optimization of the rail freight car fleet sizing problem. Proceedings of 4th International Symposium & 26th National Conference on Operational Research, Chania, Greece, June 04-06, pp. 155-162.
 9. Glišović N., **Milenković M.**, Bojović N., 2015. Comparison of SARIMA-GA-ANN and SARIMA-ANN for prediction of the railway passenger flows. Proceedings of 4th International Symposium & 26th National Conference on Operational Research, Chania, Greece, June 04-06, pp. 181-186
 10. **Milenković M.**, Bojović N., Nuhodžić R., Glišović N., 2014. A Stochastic Model Predictive Control to Rail Freight Car Fleet Sizing Problem. Proceedings of the International Conference on Engineering and Applied Sciences Optimization, Kos Island, Greece, 4-6 June, ISSN: 2241-9098, pp. 1-28.
 11. **Milenković M.**, Bojović N., Nuhodžić R., 2014. An Optimal Control Model for Rail Freight Car Fleet Sizing Problem. Second International Conference on Railway Technology: Research, Development and Maintenance, Ajaccio, France, Civil-Comp Press, Stirlingshire, UK, doi: 10.4203/ccp.104.289, pp. 1-20.
 12. **Milenković M.**, Bojović N., Glišović N., Nuhodžić R., 2014. Comparison of Sarima-Ann and Sarima-Kalman Methods for Railway Passenger Flow Forecasting. Proceedings of the Second International Conference on Railway Technology: Research, Development and Maintenance, Ajaccio, France, Civil-Comp Press, Stirlingshire, UK, doi: 10.4203/ccp.104.193, pp. 1-19.
 13. Glišović, N., **Milenković, M.**, Bojović, N., Nuhodžić, R., 2014. Comparison of GA-ANN and traditional Box-Jenkins methods for railway passenger flow forecasting, Proceedings of 3rd International Symposium & 25th National Conference on Operational Research, Volos, Greece, June 26-28, pp. 1-5.
 14. **Milenković, M.**, Glišović, N., Knežević, N., Bojović, N., 2014. Poređenje VAR modela i univarijantnih neuronskih mreža za prognoziranje obima poštanskih usluga, Proceedings of 32th Symposium on new Technologies in Postal and Telecommunication Traffic, Belgrade, Serbia, pp. 21-31.
 15. **Milenković, M.**, Bojović, N., Macura, D., Nuhodžić R., 2013. Kalman filtering approach to forecast the demand for rail passenger services. Proceedings of the 16th International Conference on Transport Science, Portoroz, Slovenia, pp. 240-250.
 16. Knezevic, N., Bojović, N., **Milenković, M.**, Glišović, N., 2013. SARIMA-KALMAN model for postal services volume forecasting, Proceedings of 31th Symposium on new Technologies in Postal and Telecommunication Traffic, Belgrade, Serbia, pp. 21-31.
 17. **Milenković, M.**, Bojović, N., Glišović, N., Nuhodžić R., 2013. Use of SARIMA models to assess rail passenger flows: a case study of Serbian Railways, Proceedings of the 2nd International Symposium & 24th National Conference on Operational Research, Athens, Greece, pp. 296-302.
 18. Glišović N., Ribeiro R.A., **Milenković M.**, Bojović N., Petrović V., 2012. A SA-based Solution Procedure for Fuzzy Time-Cost Tradeoff. Proceedings of International Scientific Conference "From Global Crisis to Economic Growth – which way to take", Belgrade, Serbia, pp. 1-12.
 19. **Milenković M.**, Bojović N., Milošević M., 2012. A Neuro-Fuzzy Approach for Urban Rail Passenger Demand Forecasting, Proceedings of Scientific-Expert Conference on Railways - RAILCON, Niš, Serbia, pp. 93-96.
 20. **Milenković M.**, Bojović N., Nuhodžić R., 2012. A Comparative Analysis of Neuro-Fuzzy and Arima Models for Urban Rail Passenger Demand Forecasting. Proceedings of International Conference on Traffic and Transport Engineering, Belgrade, Serbia, pp. 569-577.
 21. Božić M., Glišović N., **Milenković M.**, 2012. Uncertainty Modeling in Project Scheduling using Bayesian Networks: The Case of Post of Serbia. Proceedings of 30th Symposium on new Technologies in Postal and Telecommunication Traffic, Belgrade, Serbia, pp. 97-104.

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22. Knežević N., Bojović N., **Milenković M.**, Macura D., 2011. Post Service Volume Modelling using Box-Jenkins Procedure. Proceedings of 29th Symposium on new Technologies in Postal and Telecommunication Traffic, Belgrade, Serbia, pp. 33-40.
23. **Milenković, M.**, Bojović, N., Nuhodžić, R., 2011. A Model for Rail Freight Car Inventory Process. Proceedings of 10th Balkan conference on Operation Research, Thessaloniki, Grece, pp. 175-182.
24. Bojović N., **Milenković M.**, 2010. Train Crew Pairing Optimization: Serbian Railways Case. Proceedings of 37th Symposium on Operational Research, Tara, Serbia, pp. 1-4.
25. Bojović N., Knežević N., Macura D., **Milenković M.**, 2010. Critical Infrastructure Management Model for Sustainable Development of Postal Sector. Proceedings of 28th Symposium on new Technologies in Postal and Telecommunication Traffic, Belgrade, Serbia, pp. 25-30.
26. Bojović N., Tihomirović S., **Milenković M.**, 2010. DEA Method for Rail Company Efficiency Measuring with Special Emphasis to PE "Serbian Railways". Proceedings of International Scientific-Expert Conference on Railways – Railcon, pp. 259-262.
27. Glišović N., Bojović N., **Milenković M.**, 2010. Decision Support System for a Project Activity Time Forecasting Based on Fuzzy PERT Method. Proceedings of 32nd International Conference on Information Technology Interfaces, Cavtat, Croatia, pp. 231-236.
28. Bojović N., **Milenković M.**, 2010. Train Driver Rostering Optimization. Proceedings of 8th International Symposium on Intelligent Systems and Informatics (SISY), Subotica, Serbia, pp. 501-504.
29. **Milenković M.**, Stanojević P., Marić M., Bojović N., Kratica J., 2009. Tactical Train Scheduling. Proceedings of "ETTRAN" Conference, Vrnjačka Banja, Serbia, pp. 1-8, **(Selected as the best paper of young researcher)**.
30. Bojović N., Glišović N., **Milenković M.**, 2009. A Decision Support System for Business Process Reengineering of Postal Operators, Proceedings of 27th Symposium on new Technologies in Postal and Telecommunication Traffic, Belgrade, Serbia, pp. 49-56.
31. Bojović N., **Milenković M.**, Šunjić A., 2009. Locomotive Scheduling Problem. Proceedings of 37th Symposium on Operational Research, Ivanjica, Serbia, pp. 22-25.
32. Glišović N., Bojović N., **Milenković M.**, Knežević N., 2009. Decision Support System for a Project Management Application, - Proceedings of 3rd International Conference on Computational and Financial Econometrics - CFE 09, Limassol, Cyprus, pp. 29-31.
33. Glišović N., Bojović N., **Milenković M.**, 2009. Fuzzy Reasoning Approach for a Postal Company Restructuring Project. In CD-ROM Proceedings of 7th International Symposium on Intelligent Systems and Informatics, Subotica, pp. 141-144.
34. **Milenković M.**, Bojović N., Šunjić A., 2009. A Fuzzy Multiobjective Approach for Determining the Best Rail Fleet Composition Problem. Proceedings of XL Annual Conference Italian Operational Research Society, Siena, Italy, pp. 127-128.
35. Stanojević P., Marić M., Kratica J., Bojović N., **Milenković M.**, 2009. Mathematical Optimization for the Train Timetabling Problem. MASSEE International Congress on Mathematics, Ohrid, Republic of Macedonia, pp. 96-104.
36. Bojović N., Mačvanski D., **Milenković M.**, 2008: Organizational Design of a Railway Company Using Fuzzy ANP. 68th Meeting of the European Working Group MCDA, Proceedings of abstracts and papers, Chania, Crete, pp. 65-72.
37. Bojović N., **Milenković M.**, 2006. Determining an Optimal Rail Fleet Composition. Proceedings of 64th Meeting of the European Working Group, Technological Education Institute of Larissa, Greece, pp. 45.
38. Bojović N., **Milenković M.**, 2006. CRM and its Application in Railway Transportation. Proceedings of International Scientific-Expert Conference on Railways – Railcon, Niš, Serbia, pp. 133-136.

Books

1. **Milenkovic M.**, Bojovic N., 2019. Optimization models for Rail Car Fleet Management. Elsevier.
2. Bojovic, N., **Milenkovic M.**, 2019. Railway transportation control (in Serbian). University in Belgrade – The Faculty of Transport and Traffic Engineering.

Newsletters

1. **Milenkovic, M.**, 2016. Optimization Tools Lighten the Load on Stressed Freight Networks. Available at: <http://supplychainmit.com/2016/08/11/optimization-tools-lighten-the-load-on-stressed-freight-networks/>
2. Gurbuz C., **Milenkovic, M.**, Urciouli, L., Val, S., 2017. ZLC Report Paves the Way for TIR Transportation in the Black Sea Area. Available at: <http://www.zlc.edu.es/es/noticias-y-eventos/noticias/zlc-report-paves-the-way-for-tir-transportation-in-the-black-sea-area/>
3. **Milenkovic, M.**, 2018. Cluster-Based Freight Corridors Could Drive Sustainable Logistics in Europe. Available at: http://www.scmr.com/article/cluster_based_freight_corridors_could_drive_sustainable_logistics_in_europe
4. **Milenkovic, M.**, Muerza V., 2019. Aragon demonstrates competitive advantage as location for international distribution. Available at: <https://www.zlc.edu.es/news-and-events/news/aragon-demonstrates-competitive-advantage-as-location-for-international-distribution/>
5. **Milenkovic, M.**, 2020. Towards a more inclusive transport system: 3Es impact assessment framework. Available at: <https://diamond-project.eu/towards-a-more-inclusive-transport-system-3es-impact-assessment-framework/>
6. **Milenkovic M.**, 2020. Networking logistics clusters to drive the green revolution. Available at: <https://www.zlc.edu.es/news/networking-logistics-clusters-to-drive-the-green-revolution/>
7. **Milenkovic, M.**, 2021. Building an inclusive transport system: A framework for the impact assessment. Available at: <https://diamond-project.eu/building-an-inclusive-transport-system-a-framework-for-the-impact-assessment/>
8. De Yuso, M. A., **Milenkovic M.**, 2021. Helping cities plug in to electric mobility. Available at: <https://www.zlc.edu.es/news/helping-cities-plug-in-to-electric-mobility/>
9. **Milenkovic M.**, 2022. Physical Internet: disruptive innovation for a sustainable supply chain. Available at: <https://www.mecalux.com/logistics-articles/physical-internet-milos-milenkovic>
10. **Milenkovic M.**, 2022. Production planning in an uncertain world. Available at: <https://www.zlc.edu.es/news/production-planning-in-an-uncertain-world/>
Ababio-Donkor A., Saleh W., **Milenkovic M.**, Bojovic N., 2022. Transport and gender inequity in public transport in the 21st century. Straßenverkehrstechnik 12-2022. Available at: https://www.kirschbaum.de/fileadmin/user_upload/Strassenverkehrstechnik/Whitepaper/SVT_12-2022_Fachbeitrag_Donkor_et_al.pdf ISSN: 0039-2219