

Bojana Milošević

Bibliography

Books

1. B. Milošević, Fundamentals of Statistics, textbook (in Serbian), Faculty of Mathematics, Belgrade, 2021. ISBN 978-86-7589-149-9
2. S. Janković, B. Milošević, Elements of financial mathematics, textbook (in Serbian), Faculty of Mathematics, Belgrade, 2017. ISBN 978-86-7589-117-8

Papers in peer reviewed scientific journals

3. B. Ebner, M. Cuparić, B. Milošević, Flexible independence testing for hyperspherical data: A kernel approach for vectors of different dimensions, *Journal of Statistical Computation and Simulation* (2025). doi: 10.1080/00949655.2025.2566417
4. K. Halaj, B. Milošević, On the application of Ferguson characterization for the construction of a goodness-of-fit test for the geometric distribution. *Statistical Methods & Applications* 34, 545–560 (2025). doi: 10.1007/s10260-025-00787-z
5. B. Ebner, M. D. Jiménez-Gamero, B. Milošević. Efficient eigenvalue approximation in covariance operators via Rayleigh–Ritz with statistical applications. *Statistical Papers* 66 (6) (2025): 135.
6. M. Cuparić, B. Milošević (2025). Goodness-of-fit testing in the presence of censored data: IPCW approach. *Lifetime Data Analysis*, 1-20.
7. D. Aleksić, B. Milošević, To impute or not? Testing multivariate normality on incomplete dataset: revisiting the BHEP test. *Journal of Applied Statistics* (2024): 1-18. [M22], **IF2023=1.2**
8. A. Batsidis, B. Milošević, M. D. Jiménez-Gamero, Goodness-of-fit tests for generalized Poisson distributions, *Statistics*, 2024, accepted for publication, [M22], **IF2023=1.2**
9. Lukić, Ž., Milošević B. Change-point analysis for matrix data: the empirical Hankel transform approach. *Statistical Papers*, 2024, 65, 5955–5980 (2024), [M22], **IF2023=1.2**
10. Meintanis, S. G., Milošević, B., Jiménez-Gamero, M. D. (2024). Goodness-of-fit tests based on the min-characteristic function. *Computational Statistics & Data Analysis*, 107988, [M22] **IF2021=1.8**
11. D. Bucalo Jelić, B. Milošević, Testing independence: count data case, *Journal of Statistical Computation and Simulation* (2024): accepted for publication [M23] **IF2022=1.2**
12. Ž. Lukić, B. Milošević, A novel two-sample test within the space of symmetric positive definite matrix distributions and its application in finance, *Annals of the Institute of Statistical Mathematics* (2024): doi: 10.1007/s10463-024-00902-z, [M23] **IF2020=1.00**

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14. B. Milošević, and J. Stanojević. On the estimation of fuzzy stress–strength reliability parameter. Journal of Computational and Applied Mathematics 438 (2024): 115536. doi: 10.1016/j.cam.2023.115536 [M21] **IF2022=2.4**
15. S. Meintanis, B. Milošević, M. Obradović, M. Veljović Goodness-of-fit tests for the multivariate Student-t distribution based on iid data, and for GARCH observations. Journal of Time Series Analysis. 45(2):298-319, 2024. [M22] IIF2023=1.2 doi: /10.1111/jtsa.12713 [M23] **IF2022=0.9**
16. Ž. Lukić, B. Milošević, Characterization-based approach for construction of goodness-of-fit test for Lévy distribution. Statistics (2023), 1-30, doi: 10.1080/02331888.2023.2238236, [M21], **IF2021=2.346**
17. K. Halaj, B. Milošević, M. Obradović M. D. Jiménez-Gamero Correlation-type goodness-of-fit tests based on independence characterizations, AStA Advances in Statistical Analysis (2023) doi:10.1007/s10182-023-00475-x [M23] **IF2021=1.281**
18. M. Cuparić, B. Milošević To impute or to adapt? Model specification tests' perspective. Statistical Papers (2023),1-19 doi:10.1007/s00362-023-01421-4 [M22] **IF2021=1.523**
19. M. Cuparić, B. Milošević IPCW approach for testing independence. Journal of Nonparametric Statistics (2023) doi: 10.1080/10485252.2023.2185749 [M23] **IF2021=1.012**
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21. W. Ejsmont, B. Milošević, M. Obradović A test for normality and independence based on characteristic function. Statistical Papers, 1-29. (2022), doi: 10.1007/s00362-022-01365-1, [M22] **IF2021=1.523**
22. M. Cuparić, B. Milošević, M. Obradović Asymptotic distribution of certain degenerate V- and U-statistics with estimated parameters, Mathematical Communications (2022) 27(1), 77-100 [M22] **IF2020=1.075**
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25. Đ. Petrović, D. Pešić, R. M. Mijailović, B. Milošević Modelling participation in road accidents of drivers with disabilities who use hand controls, Journal of Transportation Safety & Security (2022), doi: 10.1080/19439962.2022.2056930 **IF2020=3.000** [M23]
26. J. Allison, B. Milošević, M. Obradović, M. Smuts, Distribution-free goodness-of-fit tests for the Pareto distribution based on a characterization, Computational Statistics (2022) 37(1): 403-418, [M23] **IF2020=1.000**
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32. V. Božin, B. Milošević, Ya. Yu. Nikitin, and M. Obradović. New characterization based symmetry tests. Bulletin of the Malaysian Mathematical Sciences Society (2020) 43(1):297-320, [M21] **IF2020=1.554**
33. E. Amini-Seresht, B. Milošević. New non-parametric tests for independence. Journal of Statistical Computation and Simulation (2020) 90(7): 1301-1314, [M22] **IF2020=1.424**
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38. B. Milošević and M. Obradović. Comparison of efficiencies of some symmetry tests around an unknown centre. Statistics (2019) 53(1):43-57, [M23] **IF2018=0.675**
39. B. Milošević and M. Obradović. Characterization based symmetry tests and their asymptotic efficiencies. Statistics and Probability Letters (2016) 119:155-162, [M23] **IF2014=0.595**
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41. B. Milošević and M. Obradović. Some characterization based exponentiality tests and their Bahadur efficiencies. Publications de l'Institut Mathématique, 100(114):107-117, 2016. [M23] **IF2014=0.270**
42. B. Milošević, Asymptotic Efficiency of New Exponentiality Tests Based on a Characterization, Metrika vol.79(2) (2016):221–236 [M22] **IF2017=0.948**
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49. B. Milošević, Ya. Yu. Nikitin, M. Obradović. Bahadur efficiency of EDF based normality tests when parameters are estimated. *Zapiski Nauchnykh Seminarov POMI* (2021) 501:203–217.
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Theses

50. B. Milošević. Asymptotic properties of non-parametric tests based on U-statistics and V-statistics with non-degenerate and weakly degenerate kernel, PhD thesis, Faculty of Mathematics, Belgrade, 2016. [M71]

Software

51. R package *symmetry* published on the CRAN repository (<https://cran.r-project.org/package=symmetry>) implementing various bootstrap symmetry tests for IID data and linear and GARCH model residuals.

Book reviews

52. **B. Milošević** (2025). *Nonparametric Statistical Methods Using R*, John Kloeke and Joseph McKean, Boca Raton, FL: Chapman & Hall/CRC Press, 2024, xvii+ 447 pp., \$91.99 (H), ISBN: 978-0-367-65135-0.

Conferences – invited talks

53. **B. Milošević**, D. Aleksić, Homogeneity testing in the presence of missing data, GOFCP, August 29-31, 2025, Prague, Czechia [M32]
54. **B. Milošević**, D. Aleksić, Energy-distance-based two-sample testing in the presence of incomplete data, HiTEc & CoDES, July 8-9, 2025, Limassol, Cyprus [M32]
55. **B. Milošević**, J. Radojević, From independence tests to variable selection problems: Moving beyond Euclidean settings, CMStatistics, December 14-16, London, UK [M32]

56. **B. Milošević**, Independence testing and variable selection problems: nonEuclidean perspective, IDWSDS, October 8, 2024, Virtual Conference [M32]
57. **B. Milošević**, Understanding Spherical and Hyperspherical Data: From Association Measurement to Variable Selection, Scientific Diaspora Days, October 18-19, Podgorica, Montenegro
58. **B. Milošević**, J. Radojević, On the application of kernel-based independence tests to variable selection problems, COMPSTAT, August 27-30, Giessen, Germany [M32]
59. M. Cuparić, **B. Milošević**, Recent directions in statistical tests for randomly censored data, Bernoulli-ims 11th World Congress in Probability and Statistics, August 12-15, Bochum, Germany (*i.t.in OCS*) [M32]
60. M. Cuparić, **B. Milošević**, On the goodness-of-fit tests for censored data with cure fraction, May 16-19, Kozani, Greece [M32]
61. M. Cuparić, B. Ebner, **B. Milošević** Testing independence for spherical and hyperspherical data: Kernel-based approach, HiTEc & CoDES, March 23-24 2024 Limassol, Cyprus [M32]
62. Ž. Lukić, **B. Milošević** On the novel two-sample tests and their application for change point analysis, CMStatistics 2023, December 16-18 2023 Berlin, Germany [M32]
63. **B. Milošević**, On the nonparametric change-point detection for some complex data types, StatMod2023, September 29-30 2023 Bucharest, Romania [M32]
64. Ž. Lukić, **B. Milošević**, Change point analysis – the empirical Hankel transform approach GOFCP August 25-29 2023, Kruger Park, South Africa [M32]
65. **B. Milošević**, Nonparametric tests in incomplete data settings, The conference of the Romanian Society for Probability and Statistics April 21-22 2023, Bucharest, Romania [M32]
66. Ž. Lukić, **B. Milošević**, Testing for the equality of matrix distributions in the space of positive semi-definite random matrices, The Complex Data in Econometrics and Statistics Workshop, April 2-4 Limassol, Cyprus [M32]
67. D. Aleksić, **B. Milošević**, Testing multivariate normality in the presence of missing data, CMStatistics 2022, December 17-19 2022, London, England [M32]
68. M. Cuparić, **B. Milošević**, Independence tests for randomly censored data: novel proposal and the review of recent developments, GOFCP September 2-4 2022, Rennes, France [M32]
69. M. Cuparić, **B. Milošević**, On the IPCW approach for testing independence, ISNPS June 20-25 2022, Paphos, Cyprus [M32]
70. D. Bucalo Jelić, **B. Milošević**, On testing independence of count data, CMStatistics 2021 (virtual), December 18-20 2021, London, England [M32]
71. M. Cuparić, **B. Milošević**, Goodness-of-fit tests for censored data: a look at the past, present and future research, StatMod2021 (virtual), December 3-4 2021 Rouen, France [M32]
72. **B. Milošević** On Bahadur efficiency in goodness of fit testing: A Review of recent results and challenges, International Workshop of Greek Statistical Institute, September 2021. [M32]

73. J. Allison, **B. Milošević**, M. Obradović L. Raubenheimer, M. Smuts
New distribution-free goodness-of-fit tests for the Pareto distribution,
CMStatistics 2020 (virtual), December 19-21 2020, London, England [M32]
74. M. Cuparić, **B. Milošević**, M. Obradović, New consistent characteriza-
tion based goodness-of-fit tests, European Meeting of Statisticians, July
22-26 2019, Palermo, Italy.[M32]
75. M. Cuparić, **B. Milošević**, M. Obradović, New consistent goodness-of-fit
tests based on V-empirical Laplace transforms, CMStatistics 2018 Decem-
ber 14-16 2018, Pisa, Italy. [M32]
76. **B. Milošević**, Some recent characterization based goodness of fit tests,
20th European Young Statistician Meeting, August 14-18, 2017, Uppsala,
Sweden. [M31]
77. **B. Milošević**, M. Obradović, Characterizations of symmetry via central
order statistics and the applications to goodness-of-fit testing, CMStatist-
ics 2016, December 9-11, Seville, Spain (2016) [M32]

Conferences – other talks

78. Ž. Lukić, B. Milošević, Some Recent Developments in Change-Point Detec-
tion Using Integral Transforms, 21st International Conference on Applied
Statistics, Koper, Slovenia
79. M. Cuparić, D. Bucalo Jelić, B. Milošević, Independence testing for mixed-
type data using distributional transformations, HiTEc & CoDES, July 8-9,
2025, Limassol, Cyprus[M34]
80. M. Obradović, K. Halaj, B. Milošević, A new class of goodness-of-fit tests
using weighted degenerate U-statistics, HiTEc & CoDES, July 8-9, 2025,
Limassol, Cyprus[M34]
81. M. Cuparić, **B. Milošević**, Characterization-based goodness-of-fit tests
for survival data with a cure fraction, December 6-7. 2024, The 14th
symposium Mathematics and Applications, Belgrade, Serbia
82. B. Klar, B. Milošević, M. Obradović, Circular Distribution Function Es-
timation Based on Fejér Polynomial, December 6-7. 2024, The 14th sym-
posium Mathematics and Applications, Belgrade, Serbia
83. Ž. Lukić, B. Milošević, On some change-point tests based on the Laplace
transform, StatMod2024, September 24-25, Belgrade, Serbia [M34]
84. B. Ebner, M.D. Jiménez Gamero, B. Milošević, Eigenvalues approximation
of integral covariance operators with applications to weighted L^2 statistics,
StatMod2024, September 24-25, Belgrade, Serbia [M34]
85. M. Cuparić, B. Milošević, On independence testing: a randomly censored
data perspective, StatMod2024, September 24-25, Belgrade, Serbia [M34]
86. **B. Milošević**, Jelena Radojević, On the application of independence tests
to variable selection problems, StatMod2024, September 24-25, Belgrade,
Serbia [M34]
87. K. Halaj, B. Milošević, M. Veljović Specification tests for error distribu-
tion in regression models with a directional response variable, European
Congress of Mathematics, 15-19 July, Seville, Spain [M32]

88. D. Aleksić, **B. Milošević**, Addressing missing data challenges: A multivariate goodness-of-fit testing perspective, International Symposium on Nonparametric Statistics, June 25-29 2024, Braga, Portugal [M34]
89. B. Klar, B. Milošević, M. Obradović, On Circular Density Estimation - Fejér Kernel Approach, XV Serbian Mathematical Congress, June 19-22 2024, Belgrade, Serbia [M34]
90. D. Aleksić, B. Milošević, To impute or not to? A multivariate goodness-of-fit testing perspective, XV Serbian Mathematical Congress, June 19-22 2024, Belgrade, Serbia [M34]
91. B. Milošević, M. Obradović, Normality Tests Based on Characterizations, The 8th International Conference Contemporary Problems of Mathematics, Mechanics and Informatics, June 2-4 2024, Novi Pazar, Serbia [M34]
92. M. Cuparić, **B. Milošević**, Mixture cure models: a goodness-of-fit perspective, Conference of the Romanian Society of Probability and Statistics, May 10-11 2024, Timisoara, Romania [M32]
93. D. Aleksić, M. Cuparić, B. Milošević, Testing independence in the presence of data missing completely at random, HiTEc & CoDES, March 23-24 2024, Limassol Cyprus [M34]
94. B. Ebner M. Cuparić, B. Milošević, Testing independence for circular data: Energy-based approach, December 16-18 2023, CMStatistics 2023, Berlin, Germany [M34]
95. Ž. Lukić, B. Milošević, On Recent Developments in Change Point Analysis using Integral Transforms, December 2023, The 13th symposium Mathematics and Applications, Belgrade, Serbia [M64]
96. K. Matović, B. Milošević, The application of differential privatisation on aggregated time series (Primena diferencijalne privatnosti na agregirane vremenske serije), December 2023, The 13th symposium Mathematics and Applications, Belgrade, Serbia [M64]
97. Ž. Lukić, B. Milošević, On a Novel Two-Sample Test for Matrix Distributions and Application in Finance, EYSM 2023, September 11-15 Ljubljana, Slovenia [M34]
98. B. Ebner, K. Halaj, B. Milošević, M. Veljović, On diagnostic tests for circular regression models, EYSM 2023, September 11-15 Ljubljana, Slovenia [M34]
99. B. Ebner M. Cuparić, B. Milošević, Independence tests for circular data, December 2023, The 13th symposium Mathematics and Applications, Belgrade, Serbia [M64]
100. D. Aleksić, M. Cuparić, B. Milošević, On the asymptotic properties of non-degenerate U-statistics in the presence of MCAR data, StatMod2023, September 29-30 Bucharest, Romania [M34]
101. A. Batsidis, M.D. Jiménez Gamero, B. Milošević, Goodness of fit for the generalized Poisson distribution based on the probability generating function, 10th Workshop on Applied Probability (IWAP2023), Thessaloniki, Greece, 7-10 June 2023
102. **B. Milošević**, On the empirical probability generating function based goodness-of-fit tests for count data, 2.Susret matematichara Srbije i Crne Gore, Beograd, Srbija [M64]

103. B. Milošević, D. Aleksić, Missing data: the impact on multivariate goodness-of-fit tests, 2.Susret matematchara Srbije i Crne Gore, Beograd, Srbija [M64]
104. M. Cuparić, B. Milošević, Independence tests for randomly censored data (Testovi nezavisnosti za slučajno cenzurisane podatke), December 2022, The twelfth symposium "Mathematics and Applications", Belgrade, Serbia [M64]
105. Ž. Lukić, B. Milošević, On equality of matrix distributions in the space of positive semi-definite random matrices, December 2022, The twelfth symposium "Mathematics and Applications", Belgrade, Serbia [M64]
106. **B. Milošević**, On the role of empirical probability generating function in the goodness-of-fit and independence testing, December 2022, The twelfth symposium "Mathematics and Applications", Belgrade, Serbia [M64]
107. W. Ejsmont, B. Milošević, M. Obradović, Normality tests based on characterization (Testovi normalnosti na osnovu karakterizacije), December 2022, The twelfth symposium "Mathematics and Applications", Belgrade, Serbia [M64]
108. D. Bucalo Jelić, B. Milošević, Testing independence by means of the empirical probability generating function, Congress of young mathematicians, October 2022, Novi Sad, Serbia [M64]
109. **B. Milošević**, Testing independence in incomplete data settings, Congress of young mathematicians, October 2022 Novi Sad, Serbia [M64]
110. B. Ebner, B. Milošević, M.D. Jiménez-Gamero, On approximating eigenvalues of covariance operators with applications to goodness-of-fit tests, CMStatistics 2022, December 17-19 2022, London, England [M34]
111. A. Batsidis, M.D. Jiménez-Gamero, B. Milosevic, Testing for the generalized Poisson distributions, CMStatistics 2022, December 17-19 2022, London, England [M34]
112. W. Ejsmont, B. Milošević, M. Obradović, Test for multivariate normality based on new characterization, CMStatistics 2022, December 17-19 2022, London, England [M34]
113. M. Cuparić, B. Milošević, GOF tests in the case of incomplete sample (Testovi saglasnosti sa raspodelom u slučaju nepotpunog uzorka), December 2021, The eleventh symposium "Mathematics and Applications", Belgrade, Serbia [M64]
114. D. Aleksić, B. Milošević, Impact of different imputation methods on GOF to multivariate normality (Uticaj imputacionih metoda na testove višedimenzione normalnosti), December 2021, The eleventh symposium "Mathematics and Applications", Belgrade, Serbia [M64]
115. Ž. Lukić, B. Milošević, About GOF tests to Lévy distribution (O testovima saglasnosti sa Levijevom raspodelom), December 2021, The eleventh symposium "Mathematics and Applications", Belgrade, Serbia [M64]
116. **B. Milošević**, M. Cuparić, Characterization based approach for construction of goodness-of-fit tests: randomly censored data case, New Trends in Mathematical Stochastics, 30 August-3 September 2021, St. Petersburg, Russia [M34]

117. M. Cuparić, B. Milošević, M. Obradović, On the asymptotic efficiency of recent characterization based exponentiality tests of L^2 and L^∞ type, New Trends in Mathematical Stochastics, 30 August-3 September 2021, St. Petersburg, Russia [M34]
118. **B. Milošević**, M. Cuparić, Recent directions in testing exponentiality: the right-censored data case, 8th European Congress of Mathematics (virtual), June 20-26, 2021. Portorož, Slovenia [M34]
119. B. Milošević, M. Cuparić, Univariate goodness-of-fit tests for randomly censored data: tests' adaptation versus data transformation, Applied Statistics, September 20-22 2021, Ribno (virtual), Slovenia. [M34]
120. K. Halaj, B. Milošević, M. Obradović, M.D. Jiménez- Gamero, New class of goodness-of-fit tests based on independence-type characterizations, Applied Statistics, September 20-22 2021, Ribno (virtual), Slovenia. [M34]
121. B. Ivanović, K. Halaj, B. Milošević, D. Subotić, M. Veljović, The impact of missing data imputation procedures on the data topology, Applied Statistics, September 20-22 2021, Ribno (virtual), Slovenia. [M34]
122. Z. Lukić, B. Milošević, M. Obradović, On a fiducial distribution of the reliability parameter of a two-component system with independent exponential distribution (O raspodeli verovanja parametra pouzdanosti dvokomponentnog sistema sa nezavisnim eksponencijalnim raspodelama), SYM-OP-IS, Banja Koviljača, Septembar 2021. [M34]
123. **B. Milošević**, On characterization based goodness-of-fit tests: a review of recent results, StatMod2020 (virtual), November 6-7 2020 Bucharest, Romania [M34]
124. M. Cuparić, B. Milošević, New characterization based goodness-of-fit tests for randomly censored data, CMStatistics 2020 (virtual), December 19-21, London, England [M34]
125. M. Jovanović, B. Milošević, M. Obradović, Estimation of stress-strength parameter for multicomponent geometric model, The tenth symposium "Mathematics and Applications", Decembar 6-7. 2019, Faculty of Mathematics, Belgrade, Serbia. [M64]
126. M. Cuparić, B. Milošević, Ya. Yu. Nikitin, M. Obradović, Novi testovi eksponencijalnosti ω^2 tipa (New ω^2 type exponentiality tests), The tenth symposium "Mathematics and Applications", Decembar 6-7. 2019, Faculty of Mathematics, Belgrade, Serbia. [M64]
127. **B. Milošević**, Testing uniformity-characterization based approach, Mathematical Meeting of Serbia and Montenegro, October 11-14 2019, Budva, Montenegro. [M34]
128. M. Cuparić, B. Milošević, M. Obradović, New class of suprem-type exponentiality tests based on V-empirical Laplace transforms and Puri-Rubin characterization, 21st European Young Statistician Meeting, July 29–August 2, 2019, Belgrade, Serbia.[M31]
129. B. Ivanović, B. Milošević, M. Obradović, Comparison of symmetry tests in i.i.d. and non-i.i.d. setting, European Meeting of Statisticians, July 22-26 2019, Palermo, Italy. [M32]
130. Đ. Petrović, D. Pešić, B. Milošević, R. Mijajlović, 2019. Istraživanje propusta učesnika u saobraćaju i okolnosti nastanka saobraćajnih nezgoda sa autonomnim vozilima u raskrsnici (Investigating the mistakes of participants in traffic and the circumstances of traffic accidents with autonomus

vehicles at the intersection), *XIV International conference "Road safety at local communities"*, April 10 – April 13 2019, Proceedings - Book 2, 271–280, ISBN 978-86-7020-419-5 [M33]

131. M. Cuparić, **B. Milošević**, M. Obradović, Novi načini za konstrukciju postojanih testova eksponencijalnosti (New ways of constructing consistent exponentiality tests), The ninth symposium "Mathematics and Applications", November 30 – December 1 2018 Faculty of Mathematics, Belgrade, Serbia. [M64]
132. B. Milošević, M. Minić, M. Obradović, Testovi saglasnosti sa stepenom raspodelom koji koriste Puri-Rubin karakterizaciju zasnovani na uzorku rangiranih skupova (Goodness-of-fit tests that use the Puri-Rubin characterizations based on ranked set samples), The ninth symposium "Mathematics and Applications", November 30 – December 1 2018 Faculty of Mathematics, Belgrade, Serbia. [M64]
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135. A. Kostić, B. Milošević, M. Obradović, Goodness-of-fit tests for the exponential distribution based on U-empirical kernel density estimators, XIV Serbian Mathematical congress, May 16-19. 2018, Kragujevac, Serbia. [M34]
136. M. Cuparić, B. Milošević, M. Obradović, L^2 -type exponentiality tests based on V-empirical Laplace transform and Puri-Rubin characterization, XIV Serbian Mathematical congress, May 16-19. 2018, Kragujevac, Serbia. [M34]
137. **B. Milošević**, M. Obradović, Comparison of efficiencies of some symmetry tests around an unknown center, XIV Serbian Mathematical congress, May 16-19. 2018, Kragujevac, Serbia. [M34]
138. **B. Milošević**, Testovi uniformnosti i neke primene (Uniformity tests and some applications), The eight Symposium "Mathematics and Applications", Belgrade, Serbia (2017) [M64]
139. B. Milošević, M. Obradović, Efficiencies of symmetry tests around unknown center, Symposium on Probability Theory and Random Processes, June 5-9 2017, Saint Petersburg, Russia. [M34]
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143. **B. Milošević**, M. Obradović, Some goodness of fit tests based on U-empirical Laplace transforms, The 7th International Conference on Probability and Statistics, June 29 – July 3 2015, Smolenice, Slovakia. [M34]
144. V. Jevremović, B. Milošević, M. Obradović, Karakterizacije raspodela verovatnoća s posebnim osvrtom na eksponencijalnu raspodelu (Characterizations of probability distributions with an emphasis on the exponential distribution), The fifth symposium "Mathematics and Applications", October 17-18. 2014, Faculty of Mathematics, Belgrade, Serbia. [M64]
145. Z. Vidović, B. Milošević, M. Obradović, K. Ilijević, Tests of normality and their sensitivity against particular alternatives, Applied statistics, September 21-24 2014, Ribno(Bled), Slovenia. [M34]
146. V. Božin, V. Lekić, B. Milošević, M. Obradović, Testiranje konzistentnosti vremenski homogenih markovljevskih modela za cene akcija sa konkretnim podacima (Testing consistency of time-homogeneous Markovian stock price models on real data), XLI SYM-OP-IS, Divčibare, September 16-19. 2014, 648–652. [M63]
147. **B. Milošević**, The Ruin Time for The Sum of Two Compound Poisson, XIII Serbian mathematical congress, May 22-25 2014, Vrnjačka Banja, Serbia. [M34]
148. M. Obradović, M. Jovanović, **B. Milošević**, Optimal unbiased estimates of $P\{X < Y\}$, Applied statistics, September 22-25 2013, Ribno(Bled), Slovenia. [M34]

Conferences – posters

149. D. Bucalo Jelić, M. Cuparić, B. Milošević, Independence testing: A new approach for mixed-type multivariate data, GOFCP, August 29-31, 2025, Prague, Czechia
150. B. Milošević, K. Halaj, On the characterization-based GOF tests for geometric distribution, IMS International Conference on Statistics and Data Science (ICSIDS), December 13-16, 2022, Florence, Italy
151. S. Meintanis, B. Milošević, M. Obradović, M. Veljović, Goodness-of-fit tests for the multivariate Student-t distribution and their application in finance, IMS International Conference on Statistics and Data Science (ICSIDS), December 13-16, 2022, Florence, Italy
152. **M. Cuparić**, B. Milošević, Ya.Yu. Nikitin, M. Obradović, Some consistent exponentiality tests based on Puri-Rubin and Desu characterizations, Analytical Methods in Statistics, September 16-19 2019, Liberec, Czechia. [M34]
153. **B. Milošević**, **M. Obradović**, Characterization based symmetry tests and their asymptotic efficiencies, Analytical Methods in Statistics, November 10-13 2015, Prague, Czechia. [M34] (best poster award)