

## **Радови Олге Хаџић**

### **Монографије**

1. Управљање одрживим развојем културног туризма у Новом Саду. Нови Сад: Природно-математички факултет, Департман за географију, туризам и хотелијерство, 2008.
2. Хаџић, Олга и Милена Недељковић. *Мотивација за рад и задовољство послом у организацији*. Нови Сад: Природно-математички факултет, Департман за географију, туризам и хотелијерство, 2008.
3. Хаџић, Олга, Гордана Стојаковић, Ксенија Херман-Милинковић, Татјана Ванић и Иван Ивановић. *Културни туризам*. Нови Сад: Природно-математички факултет, Департман за географију, туризам и хотелијерство, 2005. Стр. 3–310.
4. Hadžić, O. i E. Pap. *Fixed point theory in probabilistic metric spaces*, Dordrecht, Boston, London: Kluwer Academic Publishers, 2001. [Репринт 2010, Springer].
5. *Fixed point theory in probabilistic metric spaces*. Novi Sad: Serbian Academy of Science and Arts, Branch in Novi Sad; University, Institute of mathematics, 1995.
6. *Neke klase slučajnih operatorskih jednačina*. Novi Sad: Univerzitet, Institut za matematiku, 1991.
7. *Fixed point theory in topological vector spaces*. Novi Sad: Institute of Mathematics, 1984.
8. *Osnovi teorije nepokretne тачке*. Novi Sad: Institut za matematiku, 1978.

### **Поглавља у монографијама**

9. Hadžić, O., L. Grubić-Нешић и M. Nedeljković. “Истраžивање корелације димензија лиčности запослених и њиховог задовољства послом у условима транзиције”. *Psihologija i društvo* (M. Biro i S. Smederevac). Нови Сад: Филозофски факултет, Одсек за психологију, 2007. Стр. 245–274.
10. Hadžić, O. i E. Pap. “Triangular norms in probabilistic metric spaces and fixed point theory”. *Logical, algebraic, analytic, and probabilistic aspects of triangular norms* (E. P. Klement, R. Mesiar). Amsterdam: Elsevier B. V., 2004. Pp. 443–472.
11. Hadžić, Olga i Endre Pap. “New classes of probabilistic contractions and applications to random operators”. *Fixed point theory and applications* (Y. J. Cho, J. K. Kim, S. M. Kang). Hauppauge, NY: Nova Science Publishers, 2003. Pp. 97–119.

### **Научни радови**

12. Hadžić, O. i E. Pap, On the uniqueness of the fixed point in fuzzy metric spaces, *Filomat*, 31: 11, 2017, pp. 3603–3608.
13. Nikolić, M., J. Vukonjanski, M. Nedeljković, O. Hadžić i E. Terek, Relationships between communication satisfaction, emotional intelligence and GLOBE organizational

- culture dimensions of middle managers in Serbian organizations”, Journal for East European Management Studies, 19:4, 2014, pp. 387–412.
14. Hadžić, O., M. Nedeljković i M. Nikolić, The relationship between GLOBE organizational culture values and the emotional intelligence of employees in Serbian organizations, *Primenjena psihologija*, 7:2, 2014, pp. 137–156.
  15. Nikolić, M. J. Vukonjanski, M. Nedeljković, O. Hadžić i E. Terek. “The impact of internal communication satisfaction dimensions on job satisfaction dimensions and the moderating role of LMX, *Public Relations Review*, 39:5, 2013, pp. 563–565.
  16. Davidovic, N., O. Hadžić, M. Nedeljković i T. Jovanović. “The Moderating Effect of Gender on the Relationship between Types of Leadership and Dimensions of Learning Organization: A Case of Tourism Sector in Novi Sad (Serbia)”. *Proceedings of the 4th conference of the international association for tourism economics* (L. Dwyer, T. Mihalic). Ljubljana: University, (2013). Pp. 476-487.
  17. Davidović, N. O. Hadžić, T. Jovanović, M. Nedeljković –Đokić. “A model for assessing tourism potential of an industrial heritage: Study case of coal mine Kolubara in Serbia”, *Proceedings of the 4th conference of the international association for tourism economics* (L. Dwyer, T. Mihalic). Ljubljana: University, (2013). Pp. 387–394.
  18. Nedeljković, M., O. Hadžić i S. Marković. “An exciting story about a rock on the Danube: Implications for peace, cultural tourism and geotourism in the region of South Eastern Europe”. *Contemporary Trends in Tourism and Hospitality*, Novi Sad: University, Faculty of Sciences, 2013. Pp. 579–589.
  19. Vukonjanski, J., M. Nikolić, O. Hadžić, E. Terek i M. Nedeljković, Relationship between GLOBE organizational culture dimensions, job satisfaction and leader-member exchange in Serbian organizations, *Journal for East European Management Studies*, 17 (3), 2012, pp. 333–368.
  20. Nedeljković, M., O. Hadžić i S. Čerović, Organizational changes and job satisfaction in the hospitality industry in Serbia, *UTMS Journal of Economics*, 3:2, 2012, pp. 105–117.
  21. Vujičić, M., Đ. Vasiljević, S. Marković, Th. Hose, T. Lukić, O. Hadžić i S. Janićević, Preliminary Geosite Assessment Model (Gam) and Its Application on Fruska Gora Mountain, Potential Geotourism Destination of Serbia, *Acta Geographica Slovenica*, 51:2, 2011, pp. 361–376.
  22. Hadžić, O., N. Majstorović i M. Nedeljković, Percepcija podrške supervizora, dimenzije ličnosti zaposlenih i njihovog zadovoljstva pojedinim aspektima posla, *Psihologija*, 42:3, 2009, 375–392.
  23. Хаџић, О. и Ж. Ђељац, Испитивање фактора који утичу на задовољство туристичким доживљајем туристе-посетилаца манифестација у Новом Саду, Гласник Српског географског друштва, 86, 2007, стр. 261–276.
  24. „Примене географског информационог система у планирању и управљању одрживим развојем туризма“. *Зборник радова са Првог конгреса српских географа*, Књига 3. Београд: Српско географско друштво, 2007. Стр. 1169–1176.

25. Hadžić, O. i M. Nedeljković. "Investigation of job satisfaction in the state owned sector of Serbia". *Environmental, Health and Humanity Issues in the Down Danubian region*. Singapore: World Scientific, 2007. Pp. 317–326.
26. Hadžić, O. i M. Nedeljković, Investigation of the communication satisfaction of employees during radical organizational changes of the public sector in Serbia, Management: Journal for Theory and Practice Management, 12:46, 2007, pp. 12–17.
27. Stejholderski pristup u razvoju turističkog proizvoda edukacionog turizma, Turizam, 10, 2006, str. 137–140.
28. Karakteristike turističkog proizvoda u kulturnom turizmu i marketinške implikacije, Turizam, 9, 2005, str. 15–19.
29. Hadžić, O., E. Pap i M. Budinčević, A generalization of Tardiff's fixed point theorem in probabilistic metric spaces and applications to random equations, *Fuzzy Sets and Systems*, 156:1, 2005, pp. 124–134.
30. Hadžić, O. i Ž. Bjeljac. "The growth of cruise tourism as a chance for repositioning of Serbia on tourism market". *Proceedings of the International Symposium on Danube Basin and Sustainable Development, Environment, Tourism, Legal Framework*. Novi Sad: University, 2005. Pp. 1–6.
31. Neki aspekti saradnje u kulturnom turizmu, Turizam, 8, 2004, str. 53–56.
32. Tourism and digitization of cultural heritage, Review of the National Center for Digitization, 5, 2004, pp. 74–79.
33. Hadžić, O., E. Pap i V. Radu, Generalized contraction mapping principles in probabilistic metric spaces, *Acta Mathematica Hungarica*, 101:1-2, 2003, pp. 131–148.
34. Hadžić, O. i E. Pap, Fixed point theorems for single-valued and multi-valued mappings in probabilistic metric spaces, *Atti del Seminario Matematico e Fisico dell'Università di Modena*, 51:2, 2003, pp. 377–395.
35. Hadžić, O. i E. Pap, Probabilistic multi-valued contractions and decomposable measures, Operations for uncertainty modelling, *International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems*, 10, suppl., 2002, pp. 59–74.
36. Pap, E. i O. Hadžić. "Fixed point theory in probabilistic metric spaces". *Analytical Methods and Fuzzy Sets. 23rd Linz Seminar on Fuzzy Set Theory. Abstracts*. (Phil Diamond, Erich Peter Klement), Linz: [Universität], 2002. Pp. 48–54.
37. Hadžić, O., E. Pap i M. Budinčević, Countable extension of triangular norms and their applications to the fixed point theory in probabilistic metric spaces, *Uncertainty modelling*, 2001 (Bratislava). *Kybernetika*, 38:3, 2002, pp. 363–382.
38. Hadžić, O. i E. Pap, A fixed point theorem for multivalued mappings in probabilistic metric spaces and an application in fuzzy metric spaces, *Fuzzy Sets and Systems*, 127:3, 2002, pp. 333–344.
39. Hadžić, O. i T. Žikić, A theorem on coincidence point for multivalued mappings in a class of probabilistic metric spaces, *Novi Sad Journal of Mathematics*, 31:1, 2001, pp. 175–184.

Претходно саопштено на: XIV Conference on Applied Mathematics, Palić, 2000.

40. Hadžić, O. i E. Pap, On some classes of t-norms important in the fixed point theory, *Bulletin. Classe des Sciences Mathématiques et Naturelles. Sciences Mathématiques*, 25, 2000, pp. 15–28.
41. Hadžić, O. i T. Žikić, On Caristi's fixed point theorem in F-type topological spaces, *Novi Sad Journal of Mathematics*, 28:1, 1998, pp. 91–98.
42. Best approximations results in H-spaces, *Bulletin. Classe des Sciences Mathématiques et Naturelles. Sciences Mathématiques*, 23, 1998, pp. 77–89.
43. Hadžić, O. i Z. Ovcin, A coincidence point theorem for multivalued mappings in 2-Menger spaces, *Novi Sad Journal of Mathematics*, 28:3, 1998, pp. 29–39.
44. On the existence of a maximal element of multivalued mappings in H-spaces, *Novi Sad Journal of Mathematics*, 28:3, 1998, pp. 21–27.
45. Fixed point theorems for multivalued mappings in probabilistic metric spaces, *Fuzzy Sets and Systems*, 88:2, 1997, pp. 219–226.
46. Fixed point theorems in metrizable H-spaces, *Bulletin. Classe des Sciences Mathématiques et Naturelles. Sciences Mathématiques*, 22, 1997, pp. 75–84.
47. Hadžić, O. i Z. Ovcin, A variational principle in fuzzy metric spaces, *Bulletin. Classe des Sciences Mathématiques et Naturelles. Sciences Mathématiques*, 21, 1996, pp. 73–84.
48. Pap, E., O. Hadžić i R. Mesiar, A fixed point theorem in probabilistic metric spaces and an application, *Journal of Mathematical Analysis and Applications*, 202:2, 1996, pp. 433–449.
49. Almost fixed point and best approximations theorems in H-spaces, *Bulletin of the Australian Mathematical Society*, 53:3, 1996, pp. 447–454.
50. Two almost fixed point theorems for multivalued mappings in topological vector spaces, *Indian Journal of Pure and Applied Mathematics*, 27:4, 1996, pp. 387–392.
51. A theorem on best approximations in paranormed spaces, *Acta Scientiarum Mathematicarum*, 62:1-2, 1996, pp. 271–278.
52. A theorem on coincidence point for a family of mappings, *Novi Sad Journal of Mathematics*, 26:1, 1996, pp. 1–9.
53. On coincidence point theorem for multivalued mappings in probabilistic metric, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 25:1, 1995, pp. 1–7.
54. Continuous dependence of the fixed points on parameters in probabilistic metric spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 25, 2, 1995, pp. 81–91.
55. Hadžić, O. i Z. Ovcin, Fixed point theorems in fuzzy metric and probabilistic metric spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 24:2, 1994, pp. 197–209.

56. A fixed point theorem for multivalued mappings in 2-menger spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 24:2, 1994, pp. 1–7.
57. On best approximations for multivalued mappings in pseudoconvex metric spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 24:1, 1994, 1–12.
58. Fixed point theorems for multivalued probabilistic  $(\Psi)$ -contractions, *Indian Journal of Pure and Applied Mathematics*, 25:8, 1994, pp. 825–835.
59. A generalization of S. Itoh's fixed point theorem in probabilistic metric spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 23:2, 1993, pp. 1–9.
60. Generalized contractions for multivalued mappings in probabilistic metric spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 22:2, 1992, pp. 39–45.
61. A theorem on best approximations and applications, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 22:2, 1992, pp. 47–55.
62. On  $(n,f,g)$ -locally contractions in probabilistic metric spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 22:1, 1992, pp. 1–10.
63. On coincidence points in probabilistic metric spaces with a convex structure, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 21, 1991, pp. 203–215.
64. Continuous dependance of the fixed points on parameters in random normed spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 21, 1991, pp. 103–215.
65. “Fixed point theorems for multivalued mappings in probabilistic metric spaces”. *Inner Product and Convexity Structures in Analysis, Mathematical Physics and Economics : Proceedings of the International Workshop in Analysis and its Applications, The Fourth Annual Meeting, June 1-10, 1990, Dubrovnik-Kupari* (Časlav V. Stanojević, Olga Hadžić). Нови Сад: Универзитет, Институт за математику, 1991.
66. On multivalued contractions in probabilistic metric spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 20:2, 1990, pp. 161–171.
67. A common fixed point theorem for two sequences of mappings in convex metric spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 20:2, 1990, pp. 153–160.
68. A common fixed point theorem for a family of mappings in convex metric spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 20:1, 1990, pp. 89–95.
69. A fixed point theorem for nonexpansive mappings in random normed spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 20:1, 1990, pp. 97–105.
70. Fixed point theorems for multivalued mappings in some classes of fuzzy metric spaces, *Fuzzy Sets and Systems*, 29:1, 1989, pp. 115–125.
71. On coincidence points in convex metric spaces, *Novi Sad Journal of Mathematics*, 19:2, 1989, pp. 233–240.

72. Hadžić,O., Lj. Gajić i T. Janiak, Fixed point theorems for multivalued mappings in topological vector spaces and their applications, *Fasciculi Mathematici*, 20, 1989, pp. 17–32.
73. Some properties of measures of noncompactness in paranormed spaces, *Proceedings of the American Mathematical Society*, 102:4, 1988, pp. 843–849.
74. “Some results from nonlinear analysis in limit vector spaces“. *Generalized functions, convergence structures, and their applications* (Bogoljub Stanković). New York: Plenum Press, 1988. Pp. 399–407.
75. Common fixed point theorems in probabilistic metric spaces with a convex structure, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 18:2, 1988, pp. 165–178.
76. A fixed point theorem in a class of random paranormed spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 18:2, 1988, pp. 153–163.
77. Common fixed point theorems for single-valued and multivalued mappings, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 18:2, 1988, pp. 145–151.
78. Some fixed point and coincidence point theorems for multivalued mappings in topological vector spaces, *Demonstratio Mathematica*, 20:3-4, 1987, pp. 367–376.
79. A theorem on coincidence points for multivalued mappings in convex metric spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 17:2, 1987, pp. 151–161.
80. Fixed point theorems for multivalued mappings in probabilistic metric spaces with a convex structure, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 17:1, 1987, pp. 39–52.
81. On coincidence theorems for a family of mappings in convex metric spaces, *International Journal of Mathematics and Mathematical Sciences*, 10:3, 1987, pp. 453–460.
82. On random best approximations, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 16:2, 1986, pp. 1–8.
83. A coincidence theorem in topological vector spaces, *Bulletin of the Australian Mathematical Society*, 33:3, 1986, pp. 373–382.
84. Hadžić, O. i Lj. Gajić, Coincidence points for set-valued mappings in convex metric spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 16:1, 1986, pp. 13–25.
85. Hadžić, O. i T. Janiak, Some fixed point theorems for multivalued mappings in Banach spaces and their applications, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 16:1, 1986, pp. 27–43.
86. Some remarks on a theorem on best approximations, *Journal of Numerical Analysis and Approximation Theory*, 15:1, 1986, pp. 27–35

87. Some common fixed point theorems in convex metric spaces, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 15:2, 1985, pp. 1–13.
88. Fixed point theorems in random paranormed spaces, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 15:2, 1985, pp. 15–30.
89. Theorems on the fixed point for multivalued mappings in topological vector spaces, Rendiconti dell'Istituto di Matematica dell'Università di Trieste, 17:1-2, 1985, pp. 1–11.
90. On coincidence points in metric and probabilistic metric spaces with a convex structure, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 15:1, 1985, pp. 11–22.
91. Some fixed point theorems in probabilistic metric spaces, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 15:1, 1985, pp. 23–35.
92. “Common fixed point theorems in convex metric spaces“. *Numerical methods and approximation theory, II* (Dragoslav Herceg). Novi Sad: Univerzitet, Matematički institut, 1985. Pp. 73–82.
93. On Sadovski's fixed point theorem in topological vector spaces, Commentationes Mathematicae. Prace Matematyczne, 24:1, 1984, pp. 51–55.
94. Fixed point theorem for multivalued mappings in not necessarily locally convex topological vector spaces, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 14:2, 1984, pp. 27–40.
95. Some generalization of Browder's fixed point theorem in topological spaces, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 14:2, 1984, pp. 41–48.
96. Hadžić, O. i Lj. Gajić, Common fixed point theorems in metric spaces, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 14:1, 1984, pp. 1–11.
97. On common points in metric and probabilistic metric spaces with convex structures, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 14:1, 1984, pp. 13–24.
98. Hadžić, O. i Lj. Gajić, Some applications of fixed point theorems for multivalued mappings on minimax problems in topological vector spaces, Mathematische Operationsforschung und Statistik. Series Optimization, 15:2, 1984, pp. 193–201.
99. Common fixed point theorems for family of mappings in complete metric spaces, Mathematica Japonica, 29:1, 1984, pp. 127–134.
100. On common fixed point in uniformizable spaces, Journal of Numerical Analysis and Approximation Theory, 12:1, 1983, pp. 45–54.
101. Some applications of a fixed point theorem for multivalued mappings in topological vector spaces, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 13, 1983, pp. 15–29.
102. On a common fixed point in quasi - uniformizable spaces, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 13, 1983, pp. 31–39.

103. Hadžić, O. i Lj. Gajić, A common fixed-point theorem in locally convex spaces, *Analele Științifice ale Universității "Al. I. Cuza" din Iași. Matematică*, 28:2, 1982, pp. 23–28.
104. On Kakutani's fixed point theorem in topological vector space, *Bulletin of the Polish Academy of Science, Mathematics*, 3-4, 1982, pp. 141–144.
105. Hadžić, O. i R. Dedeić, "A generalization of contraction principle for multivalued mappings in probabilistic metric spaces". III Conference on Applied Mathematics, Novi Sad : June 7th–9th, 1982. (Dragoslav Herceg). Novi Sad : Institute of Mathematics, 1982. Pp. 13–22.
106. A theorem on the fixed point in locally convex spaces, *Revue Roumaine de Mathématiques Pures et Appliquées*, 27:7, 1982, pp. 775–780.
107. A fixed point theorem for the sum of two mappings, *Proceedings of the American Mathematical Society*, 85:1, 1982, pp. 37–41.
108. Fixed point theorems in not necessarily locally convex topological vector spaces, *Lecture Notes in Mathematics*, 948, 1982, pp. 118–130. [Претходно саопштено на Конференцији о функционалној анализи у Дубровнику].
109. A theorem on the common fixed point in locally convex spaces, *Математички весник*, 19/34:1, 1982, pp. 31–35.
110. A common fixed point theorem in metric spaces, *Mathematics Seminar Notes (Kobe University)*, 10:2, 1982, pp. 317–322.
111. On common fixed point in probabilistic metric spaces, *Mathematics Seminar Notes (Kobe University)*, 10:1, 1982, pp. 31–39.
112. On almost continuous selection property, *Mathematics Seminar Notes (Kobe University)*, 10:1, 1982, pp. 41–47.
113. On common fixed point theorems in 2-metric spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 12, 1982, pp. 7–18.
114. A Leray-Schauder principle for multivalued mappings in topological vector spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 12, 1982, pp. 19–29.
115. Hadžić, O. i Lj. Gajić, On the equation  $Tx = F(x, Q(Tx))$  in locally convex spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 12, 1982, pp. 31–42.
116. On equilibrium point in topological vector spaces, *Commentationes Mathematicae (Universitatis Carolinae)*, 23:4, 1982, pp. 727–738.
117. Some theorems on the fixed points in probabilistic metric and random normed spaces, *Bollettino della Unione Matematica Italiana. B*, 6:1, 1982, pp. 381–391.
118. Hadžić, O. i Lj. Gajić, Some generalizations of Schauder's fixed point theorem with respect to paranormed space, *Математички весник*, 18/33:1, 1981, pp. 43–50.

119. A coincidence theorem for multivalued mappings in metric spaces, *Studia Universitatis Babeş-Bolyai. Mathematica*, 26:4, 1981, pp. 65–67.
120. Some fixed point and almost fixed point theorems for multivalued mappings in topological vector spaces, *Nonlinear Analysis*, 15:9, 1981, pp. 1009–1019.
121. On multivalued mappings in paranormed spaces, *Commentationes Mathematicae (Universitatis Carolinae)*, 22:1, 1981, pp. 129–136.
122. On a common fixed point in Banach and random normed spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 11, 1981, pp. 11–18.
123. A generalization of Kakutani's fixed point theorem in paranormed spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 11, 1981, pp. 19–28.
124. Hadžić, O. i Lj. Gajić, A theorem on almost concntuous selection property and its applications, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 11, 1981, pp. 29–38.
125. Hadžić, O. i Lj. Gajić, A fixed point theorem for multivalued mappings in topological vector spaces, *Fundamenta Mathematicae*, 109:2, 1980, pp. 163–167.
126. Fixed point theorems for multivalued mappings in topological vector spaces, *Glasnik matematički*, 3:15:1, 1980, pp. 113–119.
127. A note on I. Istrăţescu's fixed point theorems in non-Archimedean probabilistic metric spaces, *Bulletin mathématique de la Société des sciences mathématiques de la République Socialiste de Roumanie*, 24:72:4, 1980, pp. 359–362.
128. A generalization of the contraction principle in probabilistic metric spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 10, 1980, pp. 13–20.
129. A fixed point theorem in topological vector spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 10, 1980, pp. 13–20.
130. On the topological structure of random normed normed spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 10, 1980, pp. 31–35.
131. On the admissibility of topological vector spaces, *Acta Scientiarum Mathematicarum*, 42:1-2, 1980, pp. 81–85.
132. “Fixed point theorems for multivalued mappings in some classes of topological vector spaces”. *Topology II. Proceedings. Fourth Colloquium, Budapest, 1978*. Amsterdam, New York: North-Holland, 1980. Pp. 569–578. (Colloquia Mathematica Societatis János Bolyai, 23).
133. Hadžić, O. i M. Stojaković, Some applications of Bocsan's fixed point theorems, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 10, 1980, pp. 37–47.
134. Hadžić, O. i M. Budinčević, “A fixed point theorem on probabilistic metric space”. *Topology II. Proceedings. Fourth Colloquium, Budapest, 1978*. Amsterdam, New York: North-Holland, 1980. Pp. 579–584. (Colloquia Mathematica Societatis János Bolyai, 23).

135. Hadžić, O. i Lj. Gajić, Some fixed point theorems for multivalued mappings in topological vector spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 10, 1980, pp. 49–54.
136. A fixed point theorem in Menger spaces, *Publications de l'Institut Mathématique*, N. S., 26/40, 1979, pp. 107–112.
137. Some theorems on the fixed points for multivalued mappings in locally convex spaces, *Bulletin of the Polish Academy of Science, Mathematics*, 27:3-4, 1979, pp. 277–285.
138. Fixed point theorems for multivalued mappings in probabilistic metric spaces, *Математички весник*, 16/31:2, 1979, pp. 125–133.
139. A random fixed point theorem for multivalued mappings of Čirić's type, *Математички весник*, 16/31:4, 1979, pp. 397–401.
140. Hadžić, O. i D. Nikolić-Despotović, Fixed point theorems of Krasnoselski's type in probabilistic locally convex spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 9, 1979, pp. 23–28.
141. Fixed point theorems for multivalued mappings in random normed spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 9, 1979, pp. 29–36.
142. Hadžić, O. i M. Budinčević, A class of T-norms in the fixed point theory on PM spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 9, 1979, pp. 37–41.
143. Hadžić, O. i M. Stojaković, On the existence of a solution of the system  $x=H(x,y)$ ,  $y=K(x,y)$  in random normed spaces, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 9, 1979, pp. 43–48.
144. Hadžić, O. i M. Stojaković, Two random fixed point theorems, *Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika*, 9, 1979, pp. 49–52.
145. Hadžić, O. i Nikolić-Despotović, D., A proof of admissibility of a class of random normed spaces, *Математички весник*, 16/31:3, 1979, pp. 267–271.
146. A fixed point theorem for multivalued mappings in random normed spaces, *Journal of Numerical Analysis and Approximation Theory*, 8:1, 1979, pp. 49–52.
147. Fixed point theorems in probabilistic metric and random normed spaces, *Mathematics Seminar Notes (Kobe University)*, 7:2, 1979, pp. 261–270.
148. Hadžić, O. i D. Nikolić-Despotović, Some fixed point theorems in random normed spaces, *Analele Universitatii din Timișoara, Științe Matematice*, 17:1, 1979, pp. 39–47.
149. Fixed point for mappings on probabilistic locally convex spaces, *Bulletin mathématique de la Société des sciences mathématiques de la République Socialiste de Roumanie (N. S.)*, 22/70:3, 1978, pp. 287–292.
150. On the  $(\varepsilon, \lambda)$ -topology of probabilistic locally convex spaces, *Glasnik matematički*, 3:13:2, 1978, pp. 293–297.

151. A remark on nonarchimedan Menager spaces, *Zbornik radova Prirodno-matematičkog fakulteta*. Serija Matematika, 8, 1978, pp. 9–12.
152. Some fixed point theorems in Banach spaces, *Zbornik radova Prirodno-matematičkog fakulteta*. Serija Matematika, 8, 1978, pp. 13–19.
153. Hadžić O. i Đ. Paunić, An existence theorem for the system  $x=H(x,y)$ ,  $y=K(x,y)$  in probabilistic locally convex spaces, *Zbornik radova Prirodno-matematičkog fakulteta*. Serija Matematika, 8, 1978, pp. 21–27.
154. A fixed-point theorem for mappings with a  $\psi$ -densifying iteration in locally convex spaces, *Математички весник*, 15/30:2, 1978, pp. 105–109.
155. A fixed-point theorem in probabilistic locally convex spaces, *Revue Roumaine de Mathématiques Pures et Appliquées*, 23:5, 1978, pp. 735–744.
156. Fixed point theorems for multivalued mappings in locally convex spaces, *Publications de l'Institut Mathématique*, N. S., 24/38, 1978, pp. 61–66.
157. A generalization of a fixed point theorem in probabilistic locally convex spaces, *Математички весник*, 15/30:3, 1978, pp. 203–207.
158. A generalization of Krasnoseljski's fixed point theorem in probabilistic locally convex spaces, *Математички весник*, 14/29:2, 1977, pp. 173–177.
159. Hadžić, O. i Đ. Paunić, A fixed point theorem in non-Archimedean probabilistic locally convex spaces, *Математички весник*, 14/29:2, 1977, pp. 159–163.
160. On differential equations with retarded arguments in locally convex spaces, *Математички весник*, 14/29:2, 1977, pp. 153–158.
161. A fixed point theorem for mappings with a sequentially compact iteration in probabilistic locally convex spaces, *Publications de l'Institut Mathématique*, N. S, 22/36, 1977, pp. 71–76.
162. A fixed point theorem for a class of mappings in probabilistic locally convex spaces, *Publications de l'Institut Mathématique*, N. S., 21/35, 1977, pp. 81–87.
163. A fixed point theorem in random normed spaces, *Zbornik radova Prirodno-matematičkog fakulteta*. Serija Matematika, 7, 1977, pp. 23–27.
164. Probabilistic proof of a fixed point theorem in K-convex linear topological spaces, *Zbornik radova Prirodno-matematičkog fakulteta*. Serija Matematika, 7, 1977, pp. 3-8.
165. Hadžić, O. i Đ. Paunić, A theorem on the fixed point in locally convex spaces, *Publications de l'Institut Mathématique*, N. S., 20/34, 1976, pp. 111–116.
166. Hadžić, O. i Đ. Paunić, Theorems on the fixed point for some classes of mappings in locally convex spaces, *Zbornik radova Prirodno-matematičkog fakulteta*. Serija Matematika, Vol.6, 1976, pp. 25–31.
167. Implicit differential equations

$$\frac{dx}{dt} = H(f_1(t,x,g_1(t,x,\frac{dx}{dt})), \dots, f_n(t,x,g_n(t,x,\frac{dx}{dt}))), \quad x(t_0) = x_0,$$

in locally convex spaces, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 6, 1976, pp. 19–23.

168. О jednoj klasi implicitnih diferencijalnih jednačina u lokalno konveksnim prostorima, Математички весник, 12/27:3, 1975, str. 251–255.
169. Границни задатак за диференцијалне јдначине у локално конвексним росторима, Математички весник, 12/27:2, 1975, стр. 151–156.
170. О диференцијалним једначинама у локално конвексним просторима, Математички весник, 12/27:2, 1975, стр. 143–150.
171. Егзистенција решења система диференцијалних једначина у локално конвексним просторима, Математички весник, 12/27:1, 1975, стр. 63–70.
172. Implicit differential equation in locally convex spaces, Publications de l'Institut Mathématique, N. S., 19/33, 1975, pp. 67–72.
173. Hadžić, O. i E. Pap, Some application of the diagonal theorem in functional analysis, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 4:2 1975, pp. 3–33.
174. On the Chi Song Wong's class  $U(X)$  in locally convex spaces, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 5, 1975, pp. 19–21.
175. Existence of implicit functions in locally convex spaces, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 4, 1974, pp. 1–8.
176. Existence theorems for the system  $x=H(x,y)$ ,  $y=K(x,y)$  in locally convex spaces, Publications de l'Institut Mathématique, N. S., 16/30, 1973, pp. 65–73.
177. Existence of the solution of the equation  $x=G(x, S(x))$  in locally convex spaces, Mathematica Balkanica, 3, 1973, pp. 118–123. (Број представља Proceedings of the International Conference on Integral, Differential and Functional Equations, Bled, 1973, in connection with the first centenary of the birth of Josip Plemelj и носи наслов: Collection of articles dedicated to the memory of the Balkan mathematicians Constantin Carathéodory, Josip Plemeij, Dimitrie Pompeiu and Gheorghe Țițeica in connection with the first centenary of their birth.)
178. Generalizacija jedne teoreme G. Marinescu-a, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 3, 1973, str. 35–39.
179. On the topological structure of Mikusiński's operators, Математички весник, 8/23), 1971, pp. 321–330 (ekspozitorni rad).
180. Teoreme o neprekidnoj zavisnosti nepokretne tačke od parametra i primena na diferencijalne jednačine u lokalno konveksnim prostorima, Zbornik radova Prirodno-matematičkog fakulteta. Serija Matematika, 1, 1971, str. 3–14.
181. Hadžić, O. i B. Stanković, Some theorems on the fixed point in locally convex spaces, Publications de l'Institut Mathématique, N. S., 10/24, 1970, pp. 9–19.

**Електронски извор**

Hadžić, O. i A. Dragin, “Cooperation in the Danube region related to cultural routes”, *Danube Rectors Conference, 26th Annual Meeting and General Assembly, February 4.–6. 2010, Novi Sad*. [http://www.drc.uns.ac.rs/presentations/05\\_CC-WH/2b-WH/04a-Prof.Dr.Olga%20Hadzic.pdf](http://www.drc.uns.ac.rs/presentations/05_CC-WH/2b-WH/04a-Prof.Dr.Olga%20Hadzic.pdf)

### **Енциклопедијска одредница**

Milin, P. i O. Hadzic. “Moderating and Mediating Variables in Psychological Research”. *International Encyclopedia of Statistical Science*. Berlin: Springer, 2011. Pp. 849–852.

### **Уџбеници и збирке задатака**

1. Hadžić, Olga i Đurđica Takači. *Matematičke metode za studente prirodnih nauka*. Novi Sad: Symbol, 2010.
2. Hadžić, Olga i Stevan Pilipović. *Uvod u funkcionalna analizu*. Novi Sad: Univerzitet, 1996. (Edicija “Univerzitetski udžbenik”, Prirodno-matematički fakultet; 27).
3. *Odabrane metode teorije verovatnoće*. Novi Sad: Institut za matematiku, 1990.
4. *Numeričke i statističke metode u obradi eksperimentalnih podataka. I deo*. Novi Sad: Institut za matematiku, 1989.
5. Hadžić, Olga i Danica Nikolić-Despotović. *Zbirka rešenih zadataka iz funkcionalne analize*. Novi Sad: Prirodno-matematički fakultet, Institut za matematiku, (1980).
6. Hadžić, Olga i Danica Nikolić-Despotović. *Verovatnoća i matematička statistika*. Novi Sad: Centar za obrazovanje kadrova u društvenim delatnostima “Jovan Jovanović Zmaj”; Zavod za izdavanje udžbenika, 1979.
7. Hadžić, Olga i Mirko Budinčević. *Odabrane matematičke metode za hemičare*. Novi Sad: Prirodno-matematički fakultet, 1976.
8. Hadžić, Olga i Endre Pap. *Zbirka zadataka iz funkcionalne analize*. Novi Sad: Prirodno-matematički fakultet, 1972.