

BIBLIOGRAPHY OF ARTICLES PUBLISHED IN THE "ZBORNIK
RADOVA PRIRODNO-MATEMATICKOG FAKULTETA. NOVI SAD.
SERIJA ZA MATEMATIKU" (REVIEW OF RESEARCH FACULTY OF
SCIENCE. NOVI SAD. MATHEMATICS SERIES)

Dragica Čerevicki

Prirodno-matematički fakultet. Institut za matematiku

21000 Novi Sad, ul. dr Ilije Djurišića 4, Jugoslavija

The journal "Zbornik radova Prirodno-matematičkog fakulteta. Novi Sad. Serija za matematiku" (Review of Research, Faculty of Science. Novi Sad. Mathematics series) (in the following "Zbornik") first appeared in 1971 as the official publication of the Institute of Mathematics of the Faculty of Science, University of Novi Sad.

In Novi Sad the Department of Mathematics was founded in 1954 as a part of the Faculty of Arts and Natural Science, University of Novi Sad, and members of the department had been publishing their scientific contributions in "Godišnjak Filozofskog fakulteta u Novom Sadu" (Annuaire de la Faculté des lettres et sciences, Novi Sad) in volumes from I (1956) to XII (1969).

From 1969 the Department of Mathematics belongs to the Faculty of Science. In 1976 the Department of Mathematics became Institute of Mathematics.

The number of papers which appear in "Zbornik" increases regularly.

Among the reviewers of papers which appear in "Zbornik" are known Yugoslav and foreign mathematicians. This provides the appropriate level of accepted papers. A diversification of problems which are dealt with in "Zbornik" can be noticed.

From volume 11 (1981) all papers will be published in one of the following world languages: English, Russian, German, French.

All published papers are reviewed regularly in: Mathematical Reviews; Реферативный журнал 13. Математика. Сводный том; Zentrallblatt für Mathematik und ihre Grenzgebiete, Mathematics Abstracts.

The increase of "Zbornik's" volume was followed by an increase in exchange with other similar institutions. At present "Zbornik" is exchanged with 295 foreign and 45 Yugoslav institutions. Among the publications which are obtained for "Zbornik" are many known international journals.

The enclosed "Bibliography" contains a chronological list of titles which appeared in "Zbornik" from volume 1 (1971) to 10 (1980). In the appendix the Author Index and Subject Classification are given.

CHRONOLOGICAL LIST OF TITLES

1971. 1

1. *Hadžić, Olga, Teoreme o neprekidnoj zavisnosti nepokretne tačke od parametra i primena na diferencijalne jednačine u lokalno konveksnim prostorima, 3-14.*
Theorems on continuous dependence of the fixed point on parameter and applications to differential equations in locally convex spaces, 3-14.
2. *Pejović, Pavle, Približno rešavanje sistema nelinearnih diferencijalnih jednačina pomoću jednačina razmaka, 15-25.*
Approximative solution of the system of non-linear differential equations by means of the system of interval differential equations, 15-25.

1972. 2

3. *Стојаковић, Мирно, О једном ставу Г.П. Баркера о троугаоним матрицама, 1-5.*
On a theorem of G.P.Barker on triangular matrices, 1-5.

4. Првановић, Милева, О неким получебишевским композицијама
7-21.
On some semi-Chebyshev compositions - 7-21
1973. 3
5. Стојаковић, Мирко, О једној методи за оптимизирање Булових
функција, 1-9.
A method of optimizing Boolean functions, 1-9.
6. Skendžić, Marija, Integralna reprezentacija funkcija značaj-
nih za operatorski račun, 11-21.
*The integral representation of functions which
are important for the operational calculus,
11-21.*
7. Nikolić-Despotović, Danica, *UT*- granica u polju operatora
Mikusinskog, 23-33.
*UT - limit in the operator field Mikusiński,
23-33.*
8. Hadžić, Olga, Generalizacija jedne teoreme G. Marinescu,
35-39.
*Generalization of a theorem of G. Marinescu,
35-39.*
1974. 4
9. Hadžić, Olga, Egzistencija implicitne funkcije u lokalno
konveksnim prostorima, 1-8.
*Existence of implicit functions in locally
convex spaces, 1-8.*
10. Ivić, Aleksandar, О неким аритметићким функцијама vezanim за
raspodelu prostih brojeva, 9-17.
*On certain arithmetical functions connected with
the distribution of prime numbers, 9-17.*

11. Биографије и библиографски подаци чланова Катедре за математику, 251-293.
Biographies and bibliographies of members of the Department of Mathematics, 251-293.
1975. 5
12. Стојанковић, Мирко, Индуктивни и Пеанови модели, 1-8.
On inductive and Peano models, 1-8.
13. Stanković, Bogoljub, O jednoj klasi operatora, 9-12.
On a class of operators, 9-12.
14. Nikolić-Despotović, Danica, Nепrekidnost u tački jedne klase operatorskih funkcija, 13-18.
The continuity in the point of one class of operational functions, 13-18.
15. Hadžić, Olga, O klasi $U(X)$ Chi Song Wonga u lokalno konveksnim prostorima, 19-21.
On the Chi Song Wong's class $U(X)$ in locally convex spaces, 19-21.
16. Hadžić, Olga; Pap, Endre, Neke primene dijagonalne teoreme u funkcionalnoj analizi, 23-33.
Some applications of the diagonal theorem in Functional analysis, 23-33.
17. Belousov, Valentin D.; Stojaković, Zoran, Generalized entropy on infinitary quasigroup, 35-42.
Uopštena entropija na infinitarnim kvazigrupama, 35-42.
1976. 6
18. Ivić, Aleksandar, On a number-theoretical system of functional equations, 1-5.
O jednom sistemu funkcionalnih jednačina teorije brojeva, 1-5.

19. Pap, Endre, *n*-convex functions on a semigroup with a root function, 7-13.
n-konveksne funkcije nad polugrupom sa funkcijom antistepenovanja, 7-13.
20. Stanković, Bogoljub, Majoracija koeficienata Tajlorovog reda kanoničkog elementa algebarske funkcije, 15-18.
 Estimate of the Taylor series coefficients of a canonical element of the algebraic function, 15-18.
21. Hadžić, Olga, Implicit differential equations $\dot{x} = H(f_1, (t, x, g_1(t, x, \dot{x})), \dots, f_n(t, x, g_n(t, x, \dot{x})))$ $x(t_0) = x_0$ in locally convex spaces, 19-23.
 Implicitne diferencijalne jednačine $\dot{x} = H(f_1(t, x, g_1(t, x, \dot{x})), \dots, f_n(t, x, g_n(t, x, \dot{x})))$ $x(t_0) = x_0$ u lokalno konveksnim prostorima, 19-23.
22. Hadžić, Olga; Paunić, Djura, Theorems on the fixed point for some classes of mappings in locally convex spaces, 25-31.
 Teoreme o nepokretnoj tački za neke klase preslikavanja u lokalno konveksnim prostorima, 25-31.
23. Pap, Endre, Uniformna ograničenost familije *f*-prebrojivo aditivnih višeznačnih skupovnih funkcija sa vrednostima u polugrupi, 33-40.
 Uniform boundedness of a family of *f*-countable additive multivalued set functions with values in a semigroup, 33-40.
24. Nikolić-Despotović, Danica, Reprezentacija i osobine jedne klase operatora, 41-48.
 The representation and the properties of a class of operators, 41-48.
25. Prvanović, Mileva, On two tensors in a locally decomposable Riemannian space, 49-57.
 Dva tenzora lokalno dekomponovanog Rimanovog prostora, 49-57.

1977. 7

26. Hadžić, Olga, *Probabilistic proof of a fixed point theorem in K -convex linear topological spaces*, 3-8.
Probabilistički dokaz jedne teoreme o nepokretnoj tački u K -konveksnim linearnim topološkim prostorima, 3-8.
27. Pap, Endre ; Pilipović, Stevan, *Sequential theory of some semigroups in tempered distributions*, 9-16.
Sekvencijalna teorija nekih polugrupa nad temperiranim distribucijama, 9-16.
28. Ivić, Aleksandar, *Two inequalities for the sum of divisors functions*, 17-22.
Dve nejednakosti za funkcije zbira delitelja, 17-22.
29. Hadžić, Olga, *A fixed point theorem in random normed spaces*, 23-27.
Teorema o nepokretnoj tački u slučajnim normiranim prostorima, 23-27.
30. Nikolić-Despotović, Danica, *On the convergence of the series of rational operators*, 29-35.
O konvergenciji redova racionalnih operatora, 29-35.
31. Яанез, Ушан ; Жарков, Добриной, *Об одной системе функциональных уравнений общей ассоциативности на алгебре инфинитарных квазигрупп*, 37-44.
O jednom sistemu funkcionalnih jednačina opšte asocijativnosti na algebri infinitarnih kvazigrupa, 37-44.

1978. 8

32. Nikolić-Despotović, Danica, *The application of an approximation to a special operator*, 1-7.
Primena jedne aproksimacije na specijalni operator, 1-7.

33. Hadžić, Olga, *A remark on nonarchimedean Menger spaces*, 9-12.
Jedna primedba o nearhimedovskim Mengerovim prostorima, 9-12.
34. Hadžić, Olga, *Some fixed point theorems in Banach spaces*, 13-19.
Neke teoreme o nepokretnoj tački u Banahovim prostorima, 13-19.
35. Hadžić, Olga ; Paunić. Djura, *An existence theorem for the system $x = H(x, y)$, $y = K(x, y)$ in probabilistic locally convex spaces*, 21-27.
Teorema o egzistenciji rešenja sistema $x = H(x, y)$, $y = K(x, y)$ u verovatnosnim lokalno konveksnim prostorima, 21-27.
36. Pap, Endre, *Neki prilozi teoriji n -konveksnih funkcija*, 29-32.
Some remarks on the theory of n -convex functions, 29-32.
37. Filipović, Stevan, *Prostor uopštenih funkcija čiji elementi imaju Laquerre-ovu ekspanziju - sekvencijalni prilaz*, 33-39.
The space of generalized functions whose elements have Laquerre's expansion - the sequential approach, 33-39
38. Takači, Arpad, *O polju eksponencijalnih operatora*, 41-46.
On the field of exponential operators, 41-46.
39. Ušan, Janez ; Stojaković, Zoran, *Orthogonal systems of partial operations*, 47-51.
Ortogonalni sistemi parcijalnih operacija, 47-51.
40. Stojaković, Zoran ; Ušan, Janez, *On a maximal system of functional equations on quasigroups*, 53-57.
O jednom maksimalnom sistemu funkcionalnih jednačina na kvazigrupama, 53-57.

41. Gilezan, Koriolan, *A note on the monotonicity and regularity of generalized pseudo-Boolean functions*, 59-62.
O regularnosti i monotoniji generalisanih pseudo-Bulovih funkcija, 59-62.
42. Tošić, Ratko, *Neke osobine monotonih Bulovih funkcija nad konačnim Bulovim algebrama*, 63-68.
Some properties of the monotone Boolean functions over the finite Boolean algebras, 63-68.
43. Bogdanović, Stojan ; Crvenković, Siniša, *On some classes of semigroups*, 69-77.
Neke klase semigrupa, 69-77.
44. Bogdanović, Stojan, *Deux caracterisations des semigroupes anti - inverses*, 79-81.
Dve karakterizacije anti- inverznih semigrupa, 79-81.
45. Acketa, Dragan M., *On the enumeration of matroids of rank 2*, 83-90.
O prebrajanju matroida ranga 2, 83-90.
46. Tošić, Ratko, *An optimal search procedure*, 91-94.
Jedna optimalna istražna procedura, 91-94.
47. Herceg, Dragoslav, *O neekvidistantnim diferencnim formulama Hermitovog tipa*, 95-99.
On nonequidistant difference formulae of the Hermite type, 95-99.
48. Herceg, Dragoslav, *Numeričko rešavanje Fredholmove integralne jednačine sa nenegativnim jezgrom*, 101-112.
Die numerische Behandlung von Fredholmischen Integralgleichung mit nichtnegativen Kern, 101-112.
49. Surla, Katarina, *Numeričko rešavanje Fredholmove integralne jednačine primenom splajn aproksimacija*, 113-119.
The numerical solution of Fredholm's integral equation by means of spline approximations, 113-119.

50. Surla, Katarina, *O izlaznom kriterijumu za interpolacione kvadraturne formule*, 121-124.
On the exit criteria for the interpolation quadrature formulae, 121-124.
1979. 9
51. Hadžić, Olga ; Čerevicki, Dragica, *Dvadesetpetogodišnjica nastavno-naučne grupe za matematiku na Univerzitetu u Novom Sadu*, 1-7.
Twenty-five years of the group for education and research in mathematics at the University in Novi Sad, 1-7.
52. Stanković, Bogoljub ; Takači Djurdjica, *Linear differential equations with coefficients in a field II*, 9-17.
Linearne diferencijalne jednačine sa koeficijentima u polju II, 9-17.
53. Nikolić-Despotović, Danica, *One type of random diffusion equation*, 19-22.
Jedna slučajna difuzna jednačina, 19-22.
54. Hadžić, Olga ; Nikolić-Despotović, Danica, *Fixed point theorems of Krasnoselski's type in probabilistic locally convex spaces*, 23-28.
Teoreme o nepokretnoj tački tipa Krasnoseljskog u verovatnosnim lokalno konveksnim prostorima, 23-28.
55. Hadžić Olga, *Fixed point theorems for multivalued mappings in random normed spaces*, 29-36.
Teoreme o nepokretnoj tački za višeznačna preslikavanja u slučajnim normiranim prostorima, 29-36.
56. Hadžić, Olga ; Budinčević, Mirko, *A class of T-norms in the fixed point theory on PM spaces*, 37-41.
Jedna klasa T-normi u teoriji nepokretne tačke nad PM-prostorima, 37-41.

57. Hadžić, Olga ; Stojaković, Mila, On the existence of a solution of the system $x=H(x,y)$, $y=K(x,y)$ in random normed spaces, 43-48.
Egzistencija rešenja sistema $x=H(x,y)$, $y=K(x,y)$ u slučajnim normiranim prostorima, 43-48.
58. Hadžić, Olga ; Stojaković, Mila, Two random fixed point theorems, 49-52.
Dve verovatnosne teoreme o nepokretnoj tački, 49-52.
59. Pilipović, Stevan, Konvolucija i Laplace-ova transformacija u L' , 53-58.
Convolution and Laplace transformation u L' ; 53-58.
60. Pap, Endre, An application of J. Mikusiński's lemma on convergence, 59-65.
Jedna primena leme J. Mikusińskog o konvergenciji, 59-65.
61. Pap, Endre, On the ZED-integral, 67-73.
O ZED-integralu, 67-73.
62. Takači, Arpad, On a class of distributions and asymptotic behavior, 75-81.
O jednoj klasi distribucija i asimptotskom ponašanju, 75-81.
63. Takači, Arpad, On the Abelian theorems for the distributional Laplace transformation, 83-90.
O Abelovim teoremama za uopštenu Laplasovu transformaciju, 83-90.
64. Prvanović, Mileva, Holomorphically semi-symmetric connections, 91-99.
Holomorfno semi-simetrične konekcije, 91-99.
65. Stojaković, Mirko, O jednom formalno jezičkom tretiranju teorije grupa, 101-104.
On a formal language for group theory, 101-104.

66. Gilezan, Koriolan, *Equations fonctionnelles pseudo-booléennes généralisées du deuxième ordre, 105-109.*
Generalisane pseudo-Bulove funkcionalne jednačine drugog reda, 105-109.
67. Gilezan, Koriolan, *Generalized pseudo-Boolean functions on finite sets, 111-113.*
Generalisane pseudo-Bulove transformacije na konačnom skupu, 111-113.
68. Tošić, Ratko, *An optimal identification algorithm for some subclasses of monotone Boolean functions, 115-121.*
Jedan optimalni algoritam identifikacije za neke podklase monotonih Bulovih funkcija, 115-121.
69. Tošić, Ratko, *On a class of D-complete OSPK and complete error-correcting codes, 123-126.*
O jednoj klasi D-punih OSPK i punih kodova koji ispravljaju greške, 123-126.
70. Vojvodić, Gradimir D., *O $\|\epsilon$ -teoremi za raznovrednosni predikatski račun, 127-131.*
On the $\|\epsilon$ - theorem for mixed-valued predicate calculi, 127-131.
71. Acketa, Dragan, *On the construction of all matroids on 7 elements at most, 133-152.*
O konstrukciji svih matroida sa najviše 7 elemenata, 133-152.
72. Crvenković, Siniša, *On some properties of a class of completely regular semigroups, 153-160.*
O nekim osobinama jedne klase kompletno regularnih semigrupa, 153-160.
73. Milić, Svetozar, *O n-anti-inverznim semigrupama, 161-167.*
On n-anti-inverse semigroups, 116-167.
74. Bogdanović, Stojan, *(m,n) -ideaux et les demi-groupes (m,n)-reguliers, 169-173.*
(m,n)-ideali i (m,n)-regularne polugrupe, 169-173.

75. Ушан, Янез; Стоякович, Зоран, D-польные ортогональные системы частичных нвазигрупп, 175-184.
D-puni ortogonalni sistemi parcijalnih kvazigrupa, 175-184.
76. Stojaković, Zoran; Ušan, Janez, A classification of finite partial quasigroups, 185-190.
Jedna klasifikacija konačnih parcijalnih kvazigrupa, 185-190.
77. Ушан, Янез; Тошич, Ратко; Сурла, Душан, Один способ построения систем ортогональных латинских прямоугольников, кодов и k-семисетей, 191-197.
Jedan način za konstrukciju ortogonalnih sistema latinskih pravougaonika, kodova i k-semirešetaka, 191-197.
78. Herceg, Dragoslav, Nichtäquidistante Diskretisierung der Grenzschichtdifferentialgleichungen und einige Eigenschaften von diskreten Analoga, 199-219.
Neekvidistantna diskretizacija diferencijalnih jednačina sa fenomenom graničnog sloja i neke osobine diskretnog analogona, 199-219.
79. Herceg, Dragoslav, Ein Differenzenverfahren zur Lösung von Randwertaufgaben, 221-232.
Jedan diferencni postupak za rešavanje konturnih problema, 221-232.
80. Biografije i bibliografski podaci stalnih nastavnika i saradnika Instituta za matematiku Prirodno-matematičkog fakulteta u Novom Sadu, 235-303.
Biographies and bibliographies of permanent members and associates of the Institute for mathematics, Faculty of Science, Novi Sad, 235-303.
1980. 10
81. Stanković, Bogoljub, Equation of oscillation of a viscoelastic bar, 1-12.
Jednačina oscilacija žilavoelastičnog štapa, 1-12.

82. Hadžić, Olga, *A generalization of the contraction principle in probabilistic metric spaces*, 13-20.
Jedna generalizacija principa kontrakcije u verovatnosnim metričkim prostorima, 13-20.
83. Hadžić, Olga, *A fixed point theorem in topological vector spaces*, 23-29.
Teorema o nepokretnoj tački u vektorsko topološkim prostorima 23-29
84. Hadžić, Olga, *On the topological structure of random normed spaces*, 31-35.
O topološkoj strukturi slučajnih normiranih prostora, 31-35
85. Hadžić, Olga ; Stojaković, Mila, *Some applications of Bocsan's fixed point theorems*, 37-47.
Neke primene teoreme Bocsana o nepokretnoj tački, 37-47.
86. Hadžić, Olga; Gajić, Ljiljana, *Some fixed point theorems for multivalued mappings in topological vector spaces*, 49-54.
Neke teoreme o nepokretnoj tački za višeznačna preslikavanja u vektorsko topološkim prostorima, 49-54.
87. Pilipović, Stevan, *The kernel theorem for some spaces*, 55-61.
Teorema o jezgru za neke prostore, 55-61.
88. Pilipović, Stevan; Takači Arpad, *Convolutions in the countable union of exponential distributions*, 63-70.
Konvolucione jednačine u prebrojivoj uniji eksponencijalnih distribucija, 63-70.
89. Buđinčević, Mirko, *O jednoj klasi nelinearnih diferencijalnih jednačina n-tog reda*, 71-76.
On a class of nonlinear n-th order differential equations, 71-76.
90. Pap, Endre, *Uniform boundedness of a family of triangle semigroup valued set functions*, 77-83.
Uniformna ograničenost familije trougaonih skupovnih funkcija sa vrednostima u polugrupi, 77-83.

91. Kovačević, Ilija, *Locally almost paracompact spaces*, 85-91.
Lokalno skoro parakompaktni prostori, 85-91.
92. Herceg, Dragoslav, *O jednoj diferencnoj shemi za singularni perturbacioni problem*, 93-101.
Ein Differenzschema für steife Randwertaufgaben, 93-101.
93. Herceg, Dragoslav, *O korišćenju neekvidistantne mreže kod diferencnih postupaka*, 103-112.
Über die Nutzung des nichtäquidistanten Gitters bei Differenzverfahren, 103-112.
94. Uzelac, Zorica; Herceg, Dragoslav, *O neekvidistantnoj diskretizaciji Poasonove jednačine*, 113-121.
On irregular discretization of Poisson's equation, 113-121.
95. Surla, Katarina, *Aposteriorna ocena greške i ubrzanje nestacionarnih iterativnih postupaka u slučaju kada je poznata jedna sopstvena vrednost operatora i odgovarajući sopstveni elemenat*, 123-136.
An a posteriori error estimation and acceleration of the nonstationary iterative procedure in a case when an eigenvalue and corresponding eigenelement of the operator are known, 123-136.
96. Petrović, Vojislav, *Tenzori produkt-konformne i produkt-koncirkularne krivine*, 137-143.
Product-conformal and product-concircular curvature tensors, 137-143.
97. Stojaković, Zoran; Paunić Djura, *Nonlinear multiquasigroups*, 145-148.
Nelinearne multikvazigrupe, 145-148.
98. Bogdanović, Stojan, *r- semigrupe*, 149-152.
r - semigrupe, 149-152.

99. Šešelja, Branimir, *Characterization of fuzzy equivalence relations and of fuzzy congruence relations on algebras*, 153-160.
Karakterizacija rasplinutih relacija ekvivalencije i rasplinutih kongruencija na algebrama, 153-160.
100. Grulović, Milan, *Primedba o forsingu*, 161-171.
A comment on forcing, 161-171.
101. Vojvodić, Gradimir D., *The Craig interpolation theorem for fixed-valued predicate calculi*, 173-175.
Interpolaciona teorema Krejga za raznovrednosni predikatski račun, 173-175.
102. Gilezan, Koriolan, *An application of pseudo-Boolean functions to the tree theory*, 177-183.
Primena generalisanih pseudo-Bulovih funkcija u teoriji stabala, 177-183.
103. Gilezan, Koriolan, *Differentials of generalized pseudo-Boolean functions*, 185-190.
Diferencijali generalisanih pseudo-Bulovih funkcija, 185-190.
104. Čupona, Georgi; Vojvodić, Gradimir; Crvenković, Siniša, *Subalgebras of semi-lattices*, 191-195.
Podalgebre rolumreže, 191-195.
105. Tošić, Ratko, *On the class of constant-preserving Boolean functions over the finite Boolean algebras*, 197-209.
O klasi Bulovih funkcija koje čuvaju konstante nad konačnim Bulovim algebrama. 197-209.
106. Tošić, Ratko, *Jedan način predstavljanja izotonih Bulovih funkcija nad B_2* , 205-207.
A way of representing isotone Boolean functions over B_2 , 205-207.

107. Ušan, Janez; Šešelja, Branimir, *On generalized implication algebras*, 209-213.

O uopštenim implikativnim algebrama, 209-213.

SUBJECT CLASSIFICATION

- 01 HISTORY AND BIOGRAPHY
- *Biography* - 11, 80
 - *Čerevicki, Dragica* - 51
 - *Hadžić, Olga* - 51
- 03 MATHEMATICAL LOGIC AND FOUNDATIONS
- *Grulović, Milan* - 100
 - *Vojvodić, Gradimir D.* - 70, 101
- 05 COMBINATORICS
- *Acketa, Dragan* - 45, 71
 - *Surla Dušan* - 77
 - *Tošić, Ratko* - 46, 77
 - *Ušan, Janez* - 77
- 06 ORDER, LATTICES, ORDERED ALGEBRAIC STRUCTURES
- *Gilezan, Koriolan* - 41, 67, 102, 103
 - *Stojaković, Mirko* - 5
 - *Tošić, Ratko* - 42, 68, 105, 106
- 08 GENERAL MATHEMATICAL SYSTEMS
- *Crvenković, Siniša* - 104
 - *Čupona, Georgi* - 104
 - *Šešelja, Branimir* - 99, 107
 - *Ušan, Janez* - 107
 - *Vojvodić, Gradimir* - 104
- 10 NUMBER THEORY
- *Ivić, Aleksandar* - 10, 18, 28
 - *Stojaković, Mirko* - 12
- 15 LINEAR AND MULTILINEAR ALGEBRA, MATRIX THEORY
- *Stojaković, Mirko* - 3

20 GROUP THEORY AND GENERALIZATIONS

- *Belousov, Valentin D.* - 17
- *Bogdanović, Stojan* - 43, 44, 74, 98
- *Crvenković, Siniša* - 43, 72
- *Milić, Svetozar* - 73
- *Pap, Endre* - 19, 36, 61
- *Paunić, Djura* - 97
- *Stojaković, Mirko* - 65
- *Stojaković, Zoran* - 17, 39, 40, 75, 76, 97
- *Surla, Dušan* - 77
- *Tošić, Ratko* - 77
- *Ušan, Janez* - 31, 39, 40, 75, 76, 77
- *Žarkov, Dobrivoj* - 31

28 MEASURE AND INTEGRATION

- *Pap, Endre* - 23, 61, 90

34 ORDINARY DIFFERENTIAL EQUATIONS

- *Budinčević, Mirko* - 89
- *Stanković, Bogoljub* - 52
- *Takači, Djurdjica* - 52

35 PARTIAL DIFFERENTIAL EQUATIONS

- *Gilezan, Koriolan* - 66
- *Stanković, Bogoljub* - 52, 81
- *Takači, Djurdjica* - 52

39 FINITE DIFFERENCES AND FUNCTIONAL EQUATIONS

- *Pap, Endre* - 36
- *Stojaković, Zoran* - 40
- *Ušan, Janez* - 40

44 INTEGRAL TRANSFORMS, OPERATIONAL CALCULUS

- *Nikolić-Despotović, Danica* - 7, 14, 24, 30, 32
- *Pap, Endre* - 60
- *Skendžić, Marija* - 6,

- Stanković, Bogoljub - 13, 20, 52
- Takači Arpad - 38
- Takači Djurdjica - 52

46 FUNCTIONAL ANALYSIS

- Hadžić, Olga - 8, 9, 16, 21, 33, 54
- Nikolić-Despotović, Danica - 54
- Pap, Endre - 16, 27, 60
- Pilipović, Stevan - 27, 37, 59, 87, 88
- Takači, Arpad - 38, 62, 63, 88

47 OPERATOR THEORY

- Budinčević, Mirko - 56
- Gajić, Ljiljana - 86
- Hadžić, Olga - 1, 15, 22, 26, 29, 34, 35, 54, 55,
56, 57, 58, 82, 83, 85, 86
- Nikolić-Despotović, Danica - 54
- Paunić, Djura - 22, 35
- Stojaković, Mila - 57, 58, 85

53 DIFFERENTIAL GEOMETRY

- Petrović, Vojislav - 96
- Prvanović, Mileva - 4, 25, 64

54 GENERAL TOPOLOGY

- Hadžić, Olga - 33, 84
- Kovačević, Ilija - 91

60 PROBABILITY THEORY AND STOCHASTIC PROCESSES

- Hadžić, Olga - 26, 29, 35, 54, 55, 56, 57, 58, 82, 84, 85
- Nikolić-Despotović, Danica - 53
- Paunić, Djura - 35
- Stojaković, Mila - 57, 58, 85

- 65 NUMERICAL ANALYSIS
- Herceg, Dragoslav - 47, 48, 78, 79, 92, 93, 94
 - Pejović, Pavle - 2
 - Surla, Katarina - 49, 50, 95
 - Uzelac, Zorica - 94
- 68 COMPUTER SCIENCE
- Tošić, Ratko - 46
- 90 ECONOMICS, OPERATIONS RESEARCH, PROGRAMMING, GAMES
- Tošić, Ratko - 46
- 94 INFORMATION AND COMMUNICATION, CIRCUITS
- Gilezan, Koriolan - 41
 - Stojaković, Zoran - 39
 - Surla, Dušan - 77
 - Tošić, Ratko - 69, 77
 - Ušan, Janez - 39, 77

AUTHOR INDEX

1. Acketa, Dragan M. - 45, 71
2. Belousov, Valentin D. - 17
3. Bogdanović, Stojan - 43, 44, 74, 98
4. Buđinčević, Mirko - 56, 89
5. Crvenković, Siniša - 43, 72, 104
6. Čerevicki, Dragica - 51
7. Čupona, Georgi - 104
8. Gajić, Ljiljana - 86
9. Gilezan, Koriolan - 41, 66, 67, 102, 103
10. Grulović, Milan - 100
11. Hadžić, Olga - 1, 8, 9, 15, 16, 21, 22, 26, 29, 33, 34, 35, 51, 54, 55, 56,
57, 58, 82, 83, 84, 85, 86
12. Herceg, Dragoslav - 47, 48, 78, 79, 92, 93, 94
13. Ivić, Aleksandar - 10, 18, 28
14. Kovačević, Ilija - 91
15. Milić, Svetozar - 73
16. Nikolić-Despotović, Danica - 7, 14, 24, 30, 32, 53, 54
17. Pap, Endre - 16, 19, 23, 27, 36, 60, 61, 90
18. Paunić, Djura - 22, 35, 97
19. Pejović, Pavle - 2
20. Petrović, Vojislav - 96
21. Pilipović, Stevan - 27, 37, 59, 87, 88
22. Prvanović, Mileva - 4, 25, 64
23. Skendžić, Marija - 6
24. Stanković, Bogoljub - 13, 20, 52, 81
25. Stojaković, Mila - 57, 58, 85
26. Stojaković, Mirko - 3, 5, 12, 65
27. Stojaković, Zoran - 17, 39, 40, 75, 76, 97
28. Surla, Dušan - 77
29. Surla, Katarina - 49, 50, 95
30. Šešelja, Branimir - 99, 107
31. Takači, Arpad - 38, 62, 63, 88
32. Takači, Djurdjica - 52
33. Tošić, Ratko - 42, 46, 68, 77, 105, 106

34. Ušan, Janez - 31, 39, 40, 75, 76, 77, 107
35. Uzelac, Zorica - 94
36. Vojvodić, Gradimir D. - 70, 101, 104
37. Žarkov, Dobrivoj - 31