

Ceban David

Publications in referred journals:

119. Cheban D. N., Compact Global Attractors of Non-autonomous Gradient-Like Dynamical Systems. *Buletinul Academiei de Stiinte a Republicii Moldova. Matematica*, No.2 (75), 2014, pp.85--101.

118. Cheban D. N., Markus-Yamabe Conjecture for Non-Autonomous Systems. *Nonlinear Analysis: TMA*, Volume 95, 2014, pp.202–218.

117. Cheban D. N., Compact Global Chaotic Attractors of Discrete Control Systems. *Nonautonomous and Stochastic Dynamical Systems*, DOI: 10.2478/nsds-2013-0002 • NSDS • 2014 • pp.10-25.

116. Cheban D. N., Asymptotic Stability of Non-autonomous Dynamical Systems. *Buletinul Academiei de Stiinte a Republicii Moldova. Matematica*, No.1 (71), 2013, pp.11-44.

115. Cheban D. N. and Mammana C., Markus-Sell's Theorem for Asymptotically Almost Periodic Systems. Chapter in the Book „Dynamical Systems: Theory, Applications and Future Directions". Editor: Jean Michel Tchuente (Atlanta, GA , USA). Nova Science Publishers, 2013, pp.1--20.

114. Cheban D. N., Lyapunov Stability of Non-Autonomous Dynamical Systems. [Nova Science Publishers Inc](#), 2013, xii+275 pp.

113. Cheban D. N., Mammana C. and Michetti E., Global attractors of quasi-linear non-autonomous difference equations: A growth model with endogenous population growth. *Nonlinear Analysis: serie B*, 14 (2013) pp.1716 - 1731.

112. Caraballo Tomas and Cheban David, Almost Periodic and Almost Automorphic Solutions of Linear Differential Equations. *DCDS-A*, vol. 33, no. 5, 2013, pp.1857-1882.

111. Caraballo Tomas and Cheban David, On the Structure of the Global Attractor for Infinite-Dimensional Non-autonomous Dynamical Systems with

Weak Convergence. Communications on Pure and Applied Analysis (CPAA), vol.12, no.1, 2013, pp. 281-302

110. Caraballo Tomas and Cheban David, Almost Periodic Motions in Semi-Group Dynamical Systems and Bohr/Levitan almost periodic solutions of Linear difference equations without Favard's separation condition. Journal of Difference Equations and Applications, Volume 19, Issue 6, 2013, pp.872-897.

109. Cheban D. N., Sell's conjecture for Non-Autonomous Dynamical Systems. Nonlinear Analysis: TMA, Vol.75, no.7, 2012, pp.3393-3406.

108. Caraballo Tomas and Cheban David, On the Structure of the Global Attractor for Non-autonomous Dynamical Systems with Weak Convergence. Communications in Pure and Applied Analysis, Vol.11, no.2, 2012, pp.809-828.

107. Caraballo Tomas and Cheban David, On the Structure of the Global Attractor for Non-autonomous Difference Equations with Weak Convergence. Journal of Difference Equations and Applications, Volume 18, Issue 18, 2012, pp.535-551.

106. Caraballo Tomas and Cheban David, Levitan/Bohr Almost Periodic and Almost Automorphic Solutions of Second-Order Monotone Differential Equations. Journal of Differential Equations, Vol.251, No.3, 2011, pp.708-727.

105. Caraballo Tomas and Cheban David, Almost Periodic and Asymptotically Almost Periodic Solutions of Liénard Equation. DCDS-B, Vol.16, No.3, 2011, pp.703-717 .

104. Cheban D. N., Global Attractors of Set-Valued Dynamical and Control Systems. [Nova Science Publishers Inc](#), New York, 2010, xvii+269 pp.

103. Cheban D. N., Compact Global Attractors of Control Systems. Journal of Dynamical and Control Systems, vol.16 (2010), no.1, pp. 23--44.

102. Boullaras Driss and Cheban David, Asymptotic Stability of Switching Systems. Electronical Journal of Differential Equations, 2010 (2010), no.21, pp.1-18.

101. Cheban D. N. and Mammana C., Invariant Manifolds, Almost Periodic and Almost Automorphic Solutions of Second-Order Monotone Equations. New Research on Evolution Equations: Editor G. M. N'Guerekata. Nova Science Publishers, Inc. New York, 2009, pp.123--145.

100. Cheban D. N., Kloeden P. E. and Schmalfuss B., Relation Between pullback and Global Attractors of Nonautonomous Dynamical Systems. *Advances in Chaotic Dynamics and Applications. Stability, Oscilations and Optimization of Systems.* Editors: C. Cruz-Hernandez and A. A. Martynyuk:Â Vol. 4, Cambridge Scientific Publishers, 2009, 280 pp., pp.
99. Cheban D., Asymptotically Almost Periodic Solutions of Differential Equations. [Hindawi Publishing Corporation](#), New York, 2009, ix+186 pp.
98. Caraballo T. and Cheban D., Almost Periodic and Almost Automorphic Solutions of Linear Differential/Difference Equations without Favard's Separation Condition.II *J. Differential Equations*, 246 (2009), pp.1164--1186.
97. Caraballo T. and Cheban D., Almost Periodic and Almost Automorphic Solutions of Linear Differential/Difference Equations without Favard's Separation Condition.I *J. Differential Equations*, 246 (2009), pp.108--128
96. Cheban D. N., Mammana C. and Michetti E., Global Attractors of Nonautonomous Difference Equations.Â *Bulletinul Academiei de Stiinte a Republicii Moldova. Matematica*, No.1 (59), 2009, pp.45--57.
95. Cheban D. N. and Schmalfuss B., Invariant Manifolds, Global Attractors, Almost Automrphic and Almost Periodic Solutions of Non-Autonomous Differential Equations. *J.Math.Anal.Appl.*, 340, no.1 (2008), 374-393.
94. Cheban D. N., Levitan Almost Periodic and Almost Automorphic Solutions of V-monotone Differential Equations. *J. Dyn. Diff. Eqns*, Vol.20, No.3, 2008, pp.669--697.
93. Cheban D. N., Mammana C. and Michetti E., Global Attractors of Quasi-Linear Non-Autonomous Difference Equations. *Bulletinul Academiei de Stiinte a Republicii Moldova. Matematica*, No.1 (56), 2008, pp.84--104.
92. D. Cheban and C. Mammana. Invariant Manifolds and Almost Automorphic Solutions of Second-Order Monotone Equations. *Proceedins: [EQUADIFF 11. International conference on differential equations: Czecho-Slovak series.](#)* Comenius University, Bratislava, SLOVAKIA, July 25 - 29, 2007, pp.141-147.
91. D. Cheban and C. Mammana. Continuous Dependence of Attractors on Parameters of Non-Autonomous Dynamical Systems and Infinite Iterated Functions Systems. *Discrete and Continuous Dynamical Systems*, Vol. 18, No.2-3, 2007, 499-515.

90. D. Cheban and C. Mammanna. Almost Periodic Solutions of Non-Autonomous Beverton-Holt Difference Equations. *WSEAS TRANSACTIONS on SYSTEMS*, Issue 5, Volume 5, May 2006, pp.1048-1053.

89. D. Cheban and C. Mammanna. Global Compact Attractors of Discrete Inclusions. *Nonlinear Analysis*, v.65 , No.8, 2006, pp.1669-1687.

88. D. Cheban and C. Mammanna. Invariant Manifolds, Almost Periodic and Almost Automorphic Solutions of Second-Order Monotone Equations. *International Journal of Evolution Equations*, V.1, No.4, 2005, pp.319-343.

87. D. Cheban and C. Mammanna. Absolute Asymptotic Stability of Discrete Linear Inclusions. *Buletinul Academiei de Stiinte a Republicii Moldova. Matematica*, No.1 (47), 2005, pp.43-68.

86. D. Cheban and C. Mammanna. Relation between Different Types of Global Attractors of Non-Autonomous Set-Valued Dynamical Systems. *Set-Valued Analysis*, Vol.13, No.3, 2005, pp.291-321.

85. D. Cheban and C. Mammanna. Invariant Manifolds, Global Attractors and Almost Periodic Solutions of Non-autonomous Difference Equations. *Equadiff 2003. Proceedings of the International Conference on Differential Equations. Hasselt, Belgium 22-26 July 2003. Singapore: World Scientific*, 2005, pp.833-838.

84. D. Cheban and C. Mammanna. Relation between Different Types of Stabilities of Linear Non-Autonomous Dynamical Systems. *Dynamical Systems and Applications, Proceedings*, pp.205-227, July 5-10, 2005, Antalya, Turkey.

83. D. Cheban and C. Mammanna. Asymptotic Stability of Autonomous and Non-Autonomous Discrete Linear Inclusions. *Buletinul Academiei de Stiinte a Republicii Moldova. Matematica*, No.3 (46), 2004, pp.41-52.

82. D. Cheban. Global Attractors of Nonautonomous Dissipative Dynamical Systems. [*Interdisciplinary Mathematical Sciences 1. River Edge, NJ: World Scientific*, 2004, xxiii+502 pp.](#)

81. D. Cheban and C. Mammanna. Invariant Manifolds, Global Attractors and Almost Periodic Solutions of Non-autonomous Difference equations. *Nonlinear Analyses, serie A*, v.56, No.4, 2004, pp.465-484.

80. D. Cheban and J. Duan. Almost Periodic Solutions and Global Attractors of

Non-Atonomous Navier-Stokes Equations. *Journal of Dynamics and Differential Equations*, v.16, No.1, 2004, pp.1-34.

79. D. Cheban and J. Duan. Recurrent Motions and Global Attractors of Non-Atonomous Lorenz Systems. *Dynamical Systems: An International Journal*, v.19, No.1, 2004, pp.41-59.

78. D. Cheban, J. Duan and A. Gherco. Generalization of Second Bogoliubov's Theorem for Non-Almost Periodic Systems. *Nonlinear Analys: Real World Applications*, v.4, No.4, 2003, pp.599-613.

77. D. Cheban and C. Mammana. Upper Semicontinuity of Attractors of Set-Valued Nonautonomous Dynamical Systems. *International Journal of Pure and Applied Mathematics*, v 4, No.5, 2003, pp.385-418.

76. D. Cheban, P. Kloeden and B. Schmalfuss. Global Attractors of V-monotone Nonautonomous Dynamical Systems. *Bulletin of Academy of sciences of Republic of Moldova. Mathematics*, 2003. No.1(41), pp.47-57.

75. V. Bongolan-Walsh, D. Cheban and J. Duan. Recurrent Motions in the Nonautonomous Navier-Stokes System. *Continuous and Discrete Dynamical Systems - serie B*, V.3, No.2, 2003, pp.255-262.

74. D. Cheban, J. Duan and A. Gherco. Heteroclinic Points of Multi-dimensional Dynamical Systems. *Electron. J. Diff. Eqns. Vol. 2003(2003)*, No. 41, pp. 1-21.

73. D. Cheban. Global Attractors of Dynamical Systems. *Electronic Journal Differential Equations and Control Processes*. V.3, 2003, pp.1-56.

72. D. Cheban, P. Kloeden and B. Schmalfuss. Relation Between Pullback and Global Attractors of Nonautonomous Dynamical Systems. *Nonlinear Dynamics and Systems Theory*, v.2, No.2(2002), pp.9-28.

71. D. Cheban. Upper Semicontinuity of Attractors of Nonautonomous Dynamical Systems for Small Perturbations. *Electron. J. Diff. Eqns.*, Vol.2002(2002), No.42, pp.1-21.

70. D. Cheban. Global Attractors of Nonautonomous Dynamical Systems Kishinev. *State University of Moldova*, 2002 (in russian), pp.1-386.

69. D. Cheban. Asymptotical Almost Periodic Solutions of Differential Equations. *Kishinev, State University of Moldova*, 2002 (in Russian), pp.1-227.

68. D. Cheban. Global Attractors of Quasihomogeneous Nonautonomous Dynamical Systems. *Electron. J. Diff. Eqns.*, Vol.2002(2002), No.10, pp.1-19.
67. D. Cheban. Global Attractors of Quasihomogeneous Nonautonomous Dynamical Systems. *Proceedings of the International Conference on Dynamical Systems and Differential Equations. (May 18-21, 2000, Kennesaw, GA, USA) Discrete and Continuous Dynamical Systems, 2001, Added Volume*, pp.96-101.
66. D. Cheban. Uniform Exponential Stability of Linear Periodic Systems in a Banach Spaces. *Electronic Journal of Differential Equations*. vol. 2001 (2001), .03, pp.1-12.
65. D. Cheban. Schmalfuss B. and P. Kloeden. Pullback Attractors in Dissipative Nonautonomous Differential Equations under Discretization. *Journal of Dynamics and Differential Equations*, vol.13, No.1, 2001, pp. 185-213.
64. D. Cheban. Global Pullback Attractors of C-Analytic Nonautonomous Dynamical Systems. *Stochastics and Dynamics*. 2001,v.1, No.4,pp.511-535.
63. D. Cheban. Global Pullback Attractors of C-Analytic Cocycles. *Bulletin of Academy of sciences of Republic of Moldova. Mathematics*, 2001. .2(36),2001, pp.65-74.
62. D. Cheban. Kloeden pp. E. and Schmalfuss B., Pullback Attractors under Discretization. *Proceeding EQUADIFF99. Berlin 1999*, vol.2 (Edited by B. Fiedler, K. Groger and J. Sprekels). World Scientific 2000, pp.1024-1029.
61. D. Cheban. Uniform Exponential Stability of Linear Almost Periodic Systems in a Banach spaces. *Electronic Journal of Differential Equations*. vol. 2000 (2000), No.29, pp.1-18.
60. D. Cheban. An Analogy of Cameron-Johnson Theorem for the Linear C-analytic Equations in the Hilbert Space. *Mathematical Notes*, v.68, No.6, 2000, pp.935-938.
59. D. Cheban and B. Schmalfuss. Global Attractors of Nonautonomous Disperse Dynamical Systems and Differential Inclusions. *Bulletin of Academy of Sciences of Republic of Moldova. Mathematics*, 1999. No1(29), pp.3 - 22.
58. D. Cheban. Global Attractors of Non-autonomous Dynamical Systems and Almost Periodic Limit Regimes of Some Classes of Evolution Equations. *Anale*

Fac. de Mat. si Inform., v. 1, 1999, pp. 1-26.

57. D. Cheban. Relations Between the Different Type of Stability of the Linear Almost Periodical Systems in the Banach Space. *Electronic Journal of Differential Equations*. vol. 1999 (1999), No.46, pp.1-9.

56. D. Cheban. Global Attractors of Infinite-dimensional Non-autonomous Dynamical Systems, II. *Bulletin of Academy of sciences of Republic of Moldova. Mathematics*, 1998, N2 (27), pp.25-38.

55. D. Cheban. The Asymptotics of Solutions of Infinite Dimensional Homogeneous Dynamical Systems. *Mathematical Notes*, 1998. v. 63, N1 , pp.115-126.

54. D. Cheban. Bounded Solutions of the Linear Almost Periodic Systems of Differential Equations. *Bulletin of Academy of Sciences of Russia, Mathematics Series*. 1998, v. 62, N3, pp.155-174.

53. D. Cheban. Global Attractors of Infinite-dimensional Nonautonomous Dynamical Systems, I. *Bulletin of Academy of sciences of Republic of Moldova. Mathematics* 1997, N3 (25), pp. 42-55

52. D. Cheban. On the Structure of Compact Asymptotically Stable Sets of C-analytic Almost Periodic Systems. *Abstract of speech at Scientific Conference of Moldavian State University, Kishinev*, 1995.

51. D. Cheban. Converse of Lyapunov's Theorem on Asymptotic Stability by the First Approximation for C-analytic Non-autonomous Systems. *Mathematical Notes*, 1995. v. 57, N1, pp. 139-142.

50. D. Cheban. Global Attractors of Infinite-dimensional Systems, II. *Bulletin of Academy of sciences of Republic of Moldova. Mathematics*. 1995, N1 (17), pp. 28-37.

49. D. Cheban and D. Fakeeh. Global Attractors of Infinite-dimensional Systems, III. *Bulletin of Academy of sciences of Republic of Moldova. Mathematics*. 1995, N2-3 (18-19), pp. 3-13.

48. D. Cheban. On the Structure of Compact Asymptotically Stable Sets of the C-analytic Almost Periodic Systems. *Differential Equations*, 1995, v. 31, N12, pp. 2025-2028.

47. D. Cheban and D. Fakeeh. Global Attractors of the Dynamical Systems

Without Uniqueness. Kishinev, "Sigma", 1994, ppp.1-167. (in Russian).

46. D. Cheban. *Global Attractors of Infinite-dimensional Systems, I.* Bulletin of Academy of sciences of Republic of Moldova. Mathematics, 1994, N2 (15), pp. 12-21.

45. D. Cheban and D. Fakeeh. *Connectivity of the Levinson Centre of Compactly Dissipative Dynamical System without Uniqueness.* Bulletin of Academy of sciences of Republic of Moldova. Mathematics, 1993, N1 (11), pp. 15-22.

44. D. Cheban. *Some Problems of the Theory of Dissipative Dynamical Systems, II. Functional methods in the theory of differential equations (Mathematical researches, issue 124).* Kishinev, "Stiinta", 1992, pp. 106-122.

43. D. Cheban. *Locally Dissipative Dynamical Systems and Some of Their Applications.* Bulletin of Academy of Sciences of Republic of Moldova. Mathematics, 1992, N1 (8), pp.7-14.

42. D. Cheban. *Dissipative Functional Differential Equations.* Bulletin of Academy of sciences of Republic of Moldova. Mathematics, 1991, N2 (6), pp. 3-12.

41. D. Cheban. *On the Structure of the Levinson Centre of Dissipative Dynamical Systems with the Hyperbolicity Condition on the Closure of the Set of Recurrent Motions.* Differential Equations, 1990. v. 26, N5, pp. 913-914.

40. D. Cheban. *On the Structure of the Levinson Centre of a Dissipative Dynamical System with the Hyperbolicity Condition on the Set of Recurrent Motions.* Bulletin of Academy of Sciences of Republic of Moldova. Mathematics. 1990, N2 (3), pp. 34-43.

39. D. Cheban. *Non-autonomous Dissipative Dynamical Systems with a Hyperbolic Subset of Centre (One-dimensional Case).* Mathematical Notes, 1989, v. 45, 6, pp. 93-98.

38. D. Cheban. *Some Problems of the Theory of Dissipative Dynamical Systems, I. Differential equations and mathematical physics.* Kishinev, "Stiinta", 1989, pp. 147-163.

37. D. Cheban. *On One of J.Hale's Problems.* Mathematical Notes, 1989, v. 46, N1, pp. 120-121.

36. D. Cheban. *Nonautonomous Dynamical Systems with a Convergence*. *Differential Equations*, 1989. v. 25, N9, pp. 1633-1635.
35. D. Cheban. *Impulse and Difference Dissipative Systems with Periodic Coefficients*. *Researches on Differential Equations and mathematical analysis*. Kishinev, "Stiinta", 1988, pp. 127-142.
34. D. Cheban. *Principle of Averaging on the Semi-axis for the Dissipative Systems*. *Dynamical systems and equations of mathematical physics*. Kishinev, "Stiinta", 1988, pp. 149-161.
33. D. Cheban. *On the Structure of the Levinson Centre of Dissipative Dynamical Systems*. *Differential Equations*, 1988. v. 24, N6, pp. 1086.
32. D. Cheban. *Nonautonomous Dissipative Dynamical Systems. Method of Lyapunov Functions*. *Problems of the qualitative theory of differential equations*. Novosibirsk, 1988, pp. 56-64.
31. D. Cheban. *On the Structure of the Levinson Centre of Dissipative Dynamical Systems*. *Differential Equations*, 1988. v. 24, N9, pp. 1564-1576.
30. D. Cheban. *Nonautonomous Dissipative Dynamical systems. Method of Lyapunov functions*. *Differential Equations*, 1987. v. 23, N3, pp. 464-474.
29. D. Cheban. *Boundedness, Dissipativity and Almost Periodicity of the Solutions of Linear and Weakly Nonlinear Systems of Differential Equations*. *Dynamical systems and boundary value problems*. Kishinev, "Stiinta", 1987, pp. 143-159.
28. D. Cheban. *Nonautonomous Dissipative Dynamical Systems*. *Soviet Math. Dokl*, v. 33, N1. 1986, pp. 207-210.
27. D. Cheban. *One Test of the Convergence of Nonlinear Systems in Hilbert Spaces*. *Differential equations and their invariants*. Kishinev, "Stiinta", 1986, pp. 136-143.
26. D. Cheban. *Test of the Convergence of Nonlinear systems by the First Approximation*. *Differential equations and their invariants*. Kishinev, "Stiinta", 1986, pp. 144-150.
25. D. Cheban. *Nonautonomous Dynamical Systems. Lyapunov Functions method*. *Abstract of speech at the 6th All-Union conference of Qualitative Theory of Differential Equations*. Irkutsk, 1986, pp. 197-198.

24. D. Cheban. *C-analytic Dissipative Dynamical Systems. Differential Equations*, 1986. v. 22, N11, pp. 1915-1922.
23. D. Cheban. *On the Nonautonomous Dissipative Dynamical Systems. Uspekhi Matematicheskikh Nauk*, 1986, v. 41, N4 (250), pp. 169.
22. D. Cheban. *Quasiperiodic Solutions of the Dissipative Systems with a Quasiperiodic Coefficients. Differential Equations*, v. 22, N2. 1986, pp. 267-278.
21. D. Cheban. *On the Second Lyapunov Method in the Theory of Stability of Dynamical Systems. Differential Equations and Dynamical Systems. Kishinev, "Stiinta", 1985, pp. 139-147.*
20. D. Cheban. *Nonautonomous Dissipative Dynamical Systems. Differential Equations*, 1985, v. 21, N5, pp. 913-914.
19. D. Cheban. *Dynamical Systems of Translations in the Spaces of Functions and Distributions. Research on the Functional Analysis and Differential Equations. Kishinev, "Stiinta", 1984, pp. 130-142.*
18. D. Cheban. *Periodic and Quasiperiodic Solutions of Linear Differential Equations. Differential Equations*, 1984, v. 20, N8, pp. 1455-1456.
17. D. Cheban. *On the Stability of Levinson Centre of Nonautonomous Dissipative Dynamical Systems. Differential Equations*, 1984, v. 20, N11, pp. 2016-2018.
16. D. Cheban. *Compatible Solutions of Differential Equation $\dot{x} \in f(t, x)$ in the Hilbert space. Research on the Differential Equations. Kishinev, "Stiinta", 1983, pp. 101-111.*
15. D. Cheban. *Compatible Solutions of Linear Partial Differential Equations. Researches on the Differential Equations. Kishinev, "Stiinta", 1983, pp. 101-111.*
14. V. Amelkin and D. Cheban. *Bounded Solutions and Periodic Oscillations of Differential Systems. Differential Equations and Theory of Operators. Kishinev, "Stiinta", 1982, pp. 3-9.*
13. D. Cheban and I. Cheban. *Anti Almost Periodic Solutions of Differential Equations. Research on the Functional Analysis and Differential Equations. Kishinev, "Stiinta", 1981, pp. 100-108.*

12. D. Cheban and A. Shipkov. Bounded solutions of differential equations with complex time. Research on the Functional Analysis and Differential Equations. Kishinev, "Stiinta", 1981, pp. 116-123.

11. D. Cheban. Some Theorems of the Injection of Dynamical Systems. Algebraic Invariants of Dynamical Systems. Kishinev, "Stiinta". 1980, pp. 118-122.

10. D. Cheban. A Theory of the Linear Differential Equations (selected chapters). Kishinev, "Shtiintsa", 1980, pp.1-110.

9. D. Cheban. Some Properties of Linear Systems of Differential Equations with Asymptotically Almost Periodic Coefficients. *Differential Equations* 1978, v. 14, N5, pp. 940-942.

8. D. Cheban and V. Chernii. On the Question of Exponential Dichotomy on Semi-axis of Solutions of Differential Equations. *Differential Equations*, 1978, v. 14, No.11, pp. 2012-2018.

7. D. Cheban. On the Boundedness and Asymptotic Almost Periodicity of Solutions of Differential Equations Solutions. Kishinev, "Stiinta", *Mathematical Sciences*, No.1, 1977, pp. 72-76.

6. D. Cheban. On the Comparability of the Points of Dynamical Systems with Regard to the Character of Recurrence Property in the Limit. Kishinev, "Stiinta", *Mathematical Sciences*, No.1, 1977, pp. 66-71.

5. B. Scherbakov and D. Cheban. Poisson Asymptotic Stability of Motions of Dynamical Systems and their Comparability with Regard to the Recurrence Property in the Limit. *Differential Equations*, v. 13, N5. 1977, pp. 898-906.

4. D. Cheban. Poisson Asymptotic Stability of Solutions of Operational Equations. *Differential Equations*, v. 13, N8, 1977, pp. 978-983.

3. D. Cheban. On the Problem of Structural Stability of Linear Systems of Differential Equations with Almost Periodic Coefficients. *Differential Equations*, 1977, v. 13, N11, pp. 2099-2101.

2. D. Cheban. Uniformly isochron Solutions of Linear System of Differential Equations. Kishinev, "Stiinta". 1974, v. 32, N2, pp. 204-213.

1. D. Cheban. Poisson Asymptotically Stable Solutions of Non-linear

Differential Equations. Kishinev, "*Stiinta*". *Mathematical researches*, 1974, v. 37, N3, pp. 231-237.