

# PUBLIKĀCIJU SARAKSTS

ANDREJS REINFELDS

1. A. Reinfelds, *Global topological equivalence of nonlinear flows*, Abstracts of the All – Union conference "Qualitative theory of differential equations" held in Rjazan, September 14 – 16, 1971, pp. 114 – 115 (Russian).
2. A. Reinfelds, *Global topological equivalence of nonlinear flows*, Differ. Urav. **8** (1972), no. 10, 1901 – 1903 (Russian), English transl. in Differential Equations **8** (1974), 1474 – 1476. **MR 47 # 9592, Zbl 244.54026, 288.54043.**
3. A. Reinfelds, *A reduction theorem*, Abstracts of the 3<sup>rd</sup> All – Union conference "Qualitative theory of differential equations" held in Samarkand, October, 1973, p. 186 (Russian).
4. A. Reinfelds, *Topological equivalence of differential equations with delayed truncation*, Differ. Urav. **9** (1973), no. 3, 465 – 468 (Russian), English transl. in Differential Equations **9** (1975), 356 – 358. **MR 47 # 8989, Zbl 287.34057, 302.34068.**
5. A. Reinfelds, *A reduction theorem*, Differ. Urav. **10** (1974), no. 5, 838 – 843 (Russian), English transl. in Differential Equations **10** (1975), no. 5, 645 – 649. **MR 58 # 1397, Zbl 286.34054, 315.34046.**
6. A. Reinfelds, *Topological equivalence of linear differential equations in a Banach space*, Latv. Mat. Ezhegodnik **15** (1974), 97 – 99 (Russian). **MR 50 # 2637, Zbl 323.34057.**
7. A. Reinfelds, *A reduction theorem and dynamical equivalence of autonomous differential equations*, Ph. D. thesis, Rīga, LVU, 1974 (Russian).
8. A. Reinfelds, *A reduction theorem for closed trajectories*, Differ. Uravn. **11** (1975), no. 10, 1811 – 1818 (Russian), English transl. in Differential Equations **11** (1976), 1353 – 1358. **MR 52 # 11202, Zbl 318.34058, 345.34036.**
9. A. Reinfelds, *Conjugacy of flows in a Banach space*, Latv. Mat. Ezhegodnik **16** (1975), 233 – 240 (Russian). **MR 52 # 1792, Zbl 318.54044.**
10. A. Reinfelds, *A reduction theorem and its applications*, Abstracts of the 4<sup>th</sup> All – Union conference "Qualitative theory of differential equations" held in Rjazan, September 14 – 16, 1976, vol. II, p. 248 (Russian).
11. A. Reinfelds, *Dynamical equivalence of the full and truncated equation*, Latv. Mat. Ezhegodnik **19** (1976), 222 – 232 (Russian). **MR 56 # 772, Zbl 431.34036.**
12. A. Reinfelds, *Dynamical equivalence of differential equations in the neighborhood of a torus*, Latv. Mat. Ezhegodnik **21** (1977), 90 – 93 (Russian). **MR 57 # 7682, Zbl 418.34019.**
13. A. Reinfelds, *Smooth linearization of a "node"*, Differ. Uravn. **13** (1977), no. 10, 1885 – 1887 (Russian), English transl. in Differential Equations **13** (1977), no. 10, 1314 – 1316. **MR 57 # 1565, Zbl 379.34031, 396.34034.**
14. A. Reinfelds and V. Riekstiņa, *Fundamental work of asymptotic expansions for integrals*, LatvPSR ZA Vestis **1978**, no. 10, 154 – 155 (Russian).

15. A. Reinfelds, *Dynamical equivalence of dynamical systems in a neighborhood of an invariant manifold*, Abstracts of the 5<sup>th</sup> All – Union conference "Qualitative theory of differential equations" held in Kishinev, August 22 – 24, 1979, pp. 147 – 148 (Russian).
16. A. Reinfelds, *Dynamical equivalence of dynamical systems in a neighborhood of a torus*, Abstracts of the colloquium "Qualitative theory of differential equations" held in Szeged, Hungary, August 27 – 31, 1979, p. 69 (Russian).
17. A. Reinfelds, *Dynamic equivalence of differential equations in the neighborhood of an invariant manifold*, Latv. Mat. Ezhegodnik **24** (1980), 156 – 171 (Russian). **MR 82h:34051, Zbl 473.34020.**
18. A. Reinfelds, *Dynamical equivalence of dynamical systems in a neighbourhood of a torus*, in: "Qualitative Theory of Differential Equations", Vol. II (Szeged, 1979), M. Farkas (ed.), pp. 857 – 864, Colloq. Math. Soc. Janos Bolyai, **30**, North – Holland, Amsterdam – New York, 1981. **MR 83j:34002, Zbl 487.58024.**
19. A. Reinfelds, *Global dynamical equivalence in Banach space*, Abstracts of the 8<sup>th</sup> All – Union school "Operator theory in functional spaces" held in Rīga, October 27 – November 4, 1983, vol. II, pp. 57 – 58 (Russian).
20. A. Reinfelds, *The homeomorphism of dynamical systems in the neighborhood of a stable invariant manifold*, Differ. Urav. **19** (1983), no. 12, 2056 – 2065 (Russian), English transl. in Differential Equations **19** (1983), no. 12, 1491 – 1499. **MR 85e:58080, Zbl 537.34049.**
21. A. Reinfelds, *Dynamic equivalence near a conditionally stable invariant manifold*, Latv. Mat. Ezhegodnik **27** (1983), 119 – 121 (Russian). **MR 84k:34055, Zbl 555.34041.**
22. A. Reinfelds and V. Riekstiņa, *Fundamental work in the theory of asymptotic expansions*, LatvPSR ZA Vēstis **1983**, no. 4, 183 – 184 (Russian).
23. A. Reinfelds, *Conjugacy of homeomorphisms and flows in metric spaces*, Abstracts of the 10<sup>th</sup> All – Union school "Theoretical and applied problems of numerical mathematics and mathematical physics" held in Rīga, November 19 – 28, 1985, pp. 61 – 62 (Russian).
24. A. Reinfelds, *Equivalence of dynamical systems in metric and Banach spaces*, Abstracts of the 6<sup>th</sup> Czechoslovak conference on differential equations and their applications Equadiff VI held in Brno, Czechoslovakia, August 26 – 30, 1985, p. 191.
25. A. Reinfelds, *A generalized Grobman – Hartman theorem*, Latv. Mat. Ezhegodnik **29** (1985), 84 – 88 (Russian). **MR 87a:34074, Zbl 582.34057.**
26. A. Reinfelds, *Differential equations in the neighborhood of a stable invariant manifold in Banach space*, Differ. Urav. **21** (1985), no. 12, 2068 – 2071 (Russian), English transl. in Differential Equations **21** (1985), no. 12, 1387 – 1390. **MR 87c:34127, Zbl 636.34059.**
27. A. Reinfelds, *Dynamical equivalence of homeomorphisms and flows in metric space*, Abstracts of the 6<sup>th</sup> All – Union conference "Qualitative theory of differential equations" held in Irkutsk, July 1 – 3, 1986, pp. 159 – 160 (Russian).
28. A. Reinfelds, *Dynamic equivalence in a neighborhood of an asymptotically stable manifold in a Banach space*, Latv. Mat. Ezhegodnik **30** (1986), 76 – 82 (Russian). **MR 88a:34100, Zbl 631.34068.**

29. A. Reinfelds, *Invariant sets in a metric space*, Latv. Mat. Ezhegodnik **30** (1986), 83 – 91 (Russian). **MR 88d:54056, Zbl 634.58028.**
30. A. Reinfelds, *Dynamical equivalence of extensions of dynamical systems*, Abstracts of the All – Union conference "Nonlinear oscillations of mechanical systems" held in Gorkii, September 1987, vol. I, pp. 125 – 126 (Russian).
31. A. Reinfelds, *Smooth equivalence of differential equations in the one dimensional case*, in: "Boundary Value Problems of Ordinary Differential Equations", Yu. A. Klokov (ed.), LVU, Rīga, 1987, pp. 123 – 132 (Russian). **MR 88i:58090.**
32. A. Reinfelds, *Conjugation of homeomorphisms in a metric space*, Latv. Mat. Ezhegodnik **31** (1988), 236 (Russian).
33. A. Reinfelds, *Conditions of smooth equivalence of differential equations*, Latv. Mat. Ezhegodnik **32** (1988), 230 (Russian).
34. A. Reinfelds, *Dynamical equivalence in Banach space*, Abstracts of the Latvian Republic conference "Theory and numerical methods for solving boundary value problems of differential equations" held in Jūrmala, December 20 – 21, 1988, p. 105 (Russian).
35. A. Reinfelds, *Dynamical equivalence of differential equations*, Abstracts of the 8<sup>th</sup> All – Union conference "Qualitative theory of differential equations" held in Rīga, April 3 – 7, 1989, p. 191 (Russian).
36. A. Reinfelds, *A reduction theorem for extensions of dynamical systems*, Latv. Mat. Ezhegodnik **33** (1989), 67 – 75 (Russian). **MR 90m:34096, Zbl 695.34047.**
37. A. Reinfelds, *Dynamical equivalence of dynamical extensions*, Reports of the extended sessions of the seminar of the I. N. Vekua Institute of Applied Mathematics **5** (1990), no. 3, 164 – 166 (Russian).
38. A. Reinfelds and L. Sermone, *Equivalence of differential equations with impulse action*, Latv. Univ. Zināt. Raksti **553** (1990), 124 – 130 (Russian). **MR 92j:34021.**
39. A. Reinfelds and L. Sermone, *Dynamical equivalence of differential equations with impulse effect in Banach space*, Abstracts of the 2<sup>nd</sup> International colloquium on differential equations held in Plovdiv, Bulgaria, August 19 – 24, 1991, p. 250.
40. A. Reinfelds, *A reduction theorem for systems of differential equations with impulse effect in a Banach space*, Abstracts of the 3<sup>rd</sup> International colloquium on differential equations held in Plovdiv, Bulgaria, August 18 – 22, 1992, p. 139.
41. A. Reinfelds, *Differential equations with impulse effect in a neighborhood of invariant manifold*, Abstracts of the 8<sup>th</sup> UIC conference "Qualitative theory of differential equations" held in Samarkand, Uzbekistan, September 5 – 10, 1992, p. 137.
42. A. Reinfelds, H. Kalis and J. Kriķis, *Qualitative investigation of some world evolution model*, Latv. Univ. Zināt. Raksti **575** (1992), 101 – 108. **CMP 94:1, Zbl 905.34040.**
43. A. Reinfelds and L. Sermone, *Equivalence of nonlinear differential equations with impulse effect in Banach space*, Latv. Univ. Zināt. Raksti **577** (1992), 68 – 73. **MR 95b:34014.**

44. A. Reinfelds, *Existence of central manifold for differential equations with impulses in a Banach space*, Latv. Univ. Zināt. Raksti **577** (1992), 81 – 88. **MR 95b:34015**.
45. A. Reinfelds, *Reduction of discrete dynamical and semidynamical systems*, Abstracts of the 4<sup>th</sup> colloquium on the qualitative theory of differential equations held in Szeged, Hungary, August 18 – 21, 1993, p. 45.
46. A. Reinfelds, *A reduction principle for differential equations with impulse effect in a Banach space*, Abstracts of Equadiff 8. Czecho – Slovak conference on differential equations and their applications held in Bratislava, Slovakia, August 24 – 28, 1993.
47. A. Reinfelds and I. Henriņa, *L.E.Reiziņš* (obituary), Latv. Mat. Ezhegodnik **34** (1993), 241 – 255 (Russian). **CMP 93:16**.
48. A. Reinfelds, *Invariant sets for splitting mapping in metric space*, Latv. Univ. Zināt. Raksti **588** (1993), 35 – 44. **MR 96j:54041**.
49. A. Reinfelds, *The reduction theorem for discrete dynamical and semidynamical systems in metric spaces*, Abstracts of International congress of mathematicians ICM94 held in Zürich, Switzerland, August 3 – 11, 1994, p. 204.
50. A. Reinfelds and I. Henriņa, *Professor Linards Reiziņš (1924 – 1991), a Latvian mathematician*, Proc. Latv. Acad. Sci., Sect. B Nat. Sci. (1994), no. 2(559), 49 – 52. **MR 1783056**, **Zbl 820.01021**.
51. A. Reinfelds, *Decoupling of mappings in a metric space*, Proc. Latv. Acad. Sci., Sect. B Nat. Sci. (1994), no. 2(559), 67 – 75. **MR 2001k:54067**, **Zbl 865.54038**.
52. A. Reinfelds, *The reduction principle for discrete dynamical and semidynamical systems in metric spaces*, Z. Angew. Math. Phys. **45** (1994), no. 6, 933 – 955. **MR 95m:54039**, **Zbl 824.34049**. **SCI, Scopus**
53. A. Reinfelds, *Invariant sets for noninvertible mapping*, Latv. Univ. Zināt. Raksti **592** (1994), 115 – 124. **MR 96m:54079**, **Zbl 852.39011**.
54. A. Reinfelds, *Partial decoupling of semidynamical system*, Latv. Univ. Zināt. Raksti **593** (1994), 54 – 61. **MR 96j:54042**, **Zbl 854.34045**.
55. A. Reinfelds, *Partial decoupling for noninvertible mappings*, Differential Equations Dynam. Systems **2** (1994), no. 3, 205 – 215. **MR 97c:39007**, **Zbl 869.39009**.
56. A. Reinfelds, *A reduction theorem for systems of differential equations with impulse effect in a Banach space*, Abstracts of the 3<sup>rd</sup> SIAM conference on applications of dynamical systems held in Snowbird, Utah, USA, May 21 – 24, 1995, p. 43.
57. A. Reinfelds, *The reduction principle for discrete dynamical systems in metric space*, Abstracts of the 2<sup>nd</sup> International conference on dynamic systems and applications held in Atlanta, Georgia, USA, May 24 – 27, 1995, pp. 53 – 54.
58. A. Reinfelds, *The reduction of discrete dynamical systems in metric space*, Abstracts of the 2<sup>nd</sup> International conference on difference equations and applications held in Veszprém, Hungary, August 7 – 11, 1995, pp. 93 – 94.

59. A. Reinfelds, *Invariant manifolds and dynamical equivalence*, Abstracts of the conference "Problems of pure and applied mathematics" held in Tallinn, Estonia, October 13 – 14, 1995.
60. A. Reinfelds, *Equivalence of discrete dynamical and semidynamical systems*, Abstracts of the 1<sup>st</sup> Latvian mathematical conference held in Rīga, Latvia, October 20 – 21, 1995, pp. 36 – 37.
61. A. Reinfelds, *The reduction principle for discrete dynamical and semidynamical systems in metric spaces*, in: "Differential Equations and Applications", S. Bilchev and S. Tersian (eds.), Proceedings of the 5<sup>th</sup> International conference on differential equations and applications, Rousse, Bulgaria, August 24 – 29, 1995. Union of Bulgarian Mathematicians, Rousse 1995, pp. 94 – 102. **MR 97d:54067, Zbl 857.34047.**
62. A. Reinfelds, *The stability of semidynamical system in metric space*, Latv. Univ. Zināt. Raksti **599** (1995), 140 – 145. **MR 97a:54045, Zbl 854.34046.**
63. A. Reinfelds, *Decoupling of impulsive differential equations in a Banach space*, Abstracts of the 4<sup>th</sup> International conference on integral methods in science and engineering IMSE 96 held in Oulu, Finland, June 17 – 20, 1996, pp. 50 – 51.
64. A. Reinfelds, *Dynamical equivalence of dynamical and semidynamical systems*, Abstracts of the Conference "Topological methods in differential equations and dynamical systems" held in Kraków – Przegorzaly, Poland, July 17 – 20, 1996.
65. A. Reinfelds, *Dynamical equivalence and invariant sets in a metric space*, Abstracts of the 5<sup>th</sup> colloquium on the qualitative theory of differential equations held in Szeged, Hungary, July 29 – August 2, 1996, p. 39.
66. A. Reinfelds, *Decoupling of time – depend difference systems in a Banach space*, Abstracts of the 7<sup>th</sup> International colloquium on differential equations held in Plovdiv, Bulgaria, August 18 – 23, 1996, p. 177.
67. A. Reinfelds, *A reduction theorem for systems of differential equations with impulse effect in a Banach space*, J. Math. Anal. Appl. **203** (1996), no. 1, 187 – 210. **MR 97h:34010, Zbl 860.34027. SCI, Scopus**
68. A. Reinfelds, *Invariant sets and dynamical equivalence*, Proc. Est. Acad. Sci., Phys. Math. **45** (1996), no. 2 – 3, 216 – 225. **MR 97g:54057, Zbl 862.34039.**
69. A. Reinfelds, *The reduction of discrete dynamical and semidynamical systems in metric spaces*, in: "Six Lectures on Dynamical Systems", B. Aulbach and F. Colonius (eds.), World Sci. Publishing, River Edge, NJ, 1996, pp. 267 – 312. **MR 98d:58138, Zbl 917.58024.**
70. A. Reinfelds, *The reduction principle of impulsive differential equations*, Abstracts of the International conference on differential equations and dynamical systems held in Waterloo, Canada, August 1 – 4, 1997.
71. A. Reinfelds, *Partial decoupling of impulsive differential equations*, Abstracts of the International conference "Functional differential – difference equations" held in Antalya, Turkey, August 18 – 22, 1997, p. 110.
72. A. Reinfelds, *A reduction of impulsive differential equations*, Abstracts of the Conference on differential equations and their applications Equadiff 9 held in Brno, Czech Republic, August 25 – 29, 1997, p. 71.

73. A. Reinfelds, *Equivalence of impulsive differential equations*, Abstracts of the 2<sup>nd</sup> Latvian mathematical conference held in Rīga, Latvia, October 31 – November 1, 1997, p. 54.
74. A. Reinfelds, *The shadowing lemma in a metric space*, Univ. Iagel. Acta Math. **35** (1997), 205 – 210. **MR 98d:58139, Zbl 1024.37015.**
75. A. Reinfelds, *Grobman's – Hartman's theorem for time – depend difference equations*, Latv. Univ. Zināt. Raksti **605** (1997), 9 – 13. **MR 1789633, Zbl 909.39003.**
76. A. Reinfelds, *The reduction of discrete dynamical systems in metric space*, in: "Advances in Difference Equations", S. Elaydi, I. Györi and G. Ladas (eds.), Proceedings of the 2<sup>nd</sup> International conference on difference equations, Veszprém, Hungary, August 7 – 11, 1995. Gordon and Breach, Yverdon, 1997, pp. 525 – 536. **MR 99j:39010, Zbl 903.34042. CPCIS**
77. A. Reinfelds, *Decoupling of impulsive differential equations*, in: "Mathematical Modelling and Complex Analysis", R. Čiegis (ed.). Proceedings of the 2<sup>nd</sup> International conference "Mathematical modelling and complex analysis", Vilnius, Lithuania, June 3 – 4, 1997. "Technika", Vilnius, 1997, pp. 130 – 137. **MR 2003a:34012, Zbl 965.34004. Scopus**
78. A. Reinfelds, *Decoupling of impulsive differential equations in a Banach space*, in: "Integral Methods in Science and Engineering. Volume one: Analytic Methods", C. Constanda, J. Saranen and S. Seikkala (eds.), Pitman Res. Notes Math. Ser. **374**, Longman, Harlow, 1997, pp. 144 – 148. **MR 1603509, Zbl 916.34019.**
79. A. Reinfelds, *Dynamical equivalence of impulsive differential equations*, Nonlinear Anal. **30** (1997), no. 5, 2743 – 2752. **MR 98m:34024, Zbl 972.34009. SCI, Scopus**
80. A. Reinfelds, *Partial decoupling of semidynamical system in metric space*, J. Tech. Univ. Plovdiv Fundam. Sci. Appl. Ser. A Pure Appl. Math. **5** (1997), 33 – 40. **MR 2000h:39022, Zbl 907.39024.**
81. A. Reinfelds, *Reduction principle for dynamical systems*, Summary of habilitation work, Rīga, 1998.
82. A. Āboltiņš, A. Buiķis, J. Cepītis, H. Kalis and A. Reinfelds, *Diffusion and chemical attachment of substances with simple molecular structure in wood*, Abstracts of the 10<sup>th</sup> conference of the European consortium for mathematics in industry held in Göteborg, Sweden, June 22 – 27, 1998.
83. A. Reinfelds, *Partial decoupling of noninvertible impulsive differential equations*, Abstracts of the International conference "Functional differential equations" held in Ariel, Israel, June 29 – July 2, 1998, pp. 32 – 33.
84. A. Reinfelds, *Conjugacy of time – depend difference system in a Banach space*, Abstracts of the 4<sup>th</sup> International conference on difference equations and applications held in Poznan, Poland, August 27 – 31, 1998, p. 103.
85. O. Dumbrajs and A. Reinfelds, *Differential equations describing gyrotron operation*, Abstracts of the 3<sup>th</sup> International conference "Mathematical modelling and analysis" held in Rīga – Jūrmala, Latvia, October 8 – 9, 1998, p. 8.

86. A. Reinfelds, *Reduction of impulsive differential equations*, Abstracts of the Conference on dynamical systems and evolutionary equations (in honor of Jack K. Hale) held in Lisbon, Portugal, November 23 – 28, 1998, pp. 26 – 27.
87. O. Dumbrajs, R. Meyer – Spasche and A. Reinfelds, *Analysis of electron trajectories in a gyrotron resonator*, IEEE Trans. Plasma Science **26** (1998), no. 3, 846 – 853. **SCI, Scopus**
88. A. Reinfelds, *Dynamical equivalence of dynamical systems*, Univ. Iagel. Acta Math. **36** (1998), 149 – 155 **MR 1661333, Zbl 988.54040**.
89. A. Reinfelds, *A note on the Lipschitz center manifold*, Proc. Latv. Acad. Sci., Sect. B Nat. Exact. Appl. Sci. **52** (1998), no. 5(598), 255 – 258. **MR 2001f:34121**.
90. A. Reinfelds, *Partial decoupling of impulsive differential equations*, Latv. Univ. Zināt. Raksti **612** (1998), 107 – 114. **MR 2001e:34019, Zbl 930.34006**.
91. O. Dumbrajs and A. Reinfelds, *Electron trajectories in a realistic gyrotron resonator*, Mathematical Modelling and Analysis **3** (1998), 74 – 80. **Zbl 1013.78501. Scopus**
92. A. Reinfelds, *Partial decoupling of noninvertible impulsive differential equations*, Funct. Differ. Equ. **5** (1998), no. 3 – 4, 425 – 438. **MR 2001c:34025, Zbl 1050.34504**.
93. A. Āboltiņš, A. Buiķis, J. Cepītis, H. Kalis and A. Reinfelds, *Diffusion and chemical attachment of substances with simple molecular structure in wood*, in: "Progress in Industrial Mathematics at ECMI 98", L. Arkeryd, J. Bergh, P. Brenner and R. Pettersson (eds.), Teubner, Stuttgart, 1999, pp. 188 – 195.
94. A. Buiķis, J. Cepītis, H. Kalis and A. Reinfelds, *Moisture diffusion and attachment in wood*, Abstracts of the 4<sup>th</sup> International congress on industrial and applied mathematics ICIAM 99 held in Edinburgh, Scotland, July 5 – 9, 1999, p. 246.
95. A. Reinfelds, *Decoupling of impulsive differential equations*, Abstracts of International conference on differential equations EQUADIFF – 99 held in Berlin, Germany, August 1 – 7, 1999, pp. 322 – 323.
96. A. Reinfelds, *Partial linearization of impulsive differential equations*, Abstracts of the 6<sup>th</sup> colloquium on the qualitative theory of differential equations held in Szeged, Hungary, August 10 – 14, 1999, p. 44.
97. O. Dumbrajs, A. Reinfelds and D. Teychenne, *Electron trajectories in gyrotron resonators with realistic high – frequency field profiles. Hamiltonian approach*, Abstracts of the 24<sup>th</sup> International conference on infrared and millimeter waves held in Monterey, California, USA, September 6 – 10, 1999, pp. F – A10.
98. A. Reinfelds, *Partial linearization of time – depend difference system in a Banach space*, Abstracts of the 5<sup>th</sup> International conference on difference equations and applications held in Temuco, Chile, January 3 – 7, 2000.
99. A. Reinfelds, *Partial linearization and simplifying of impulsive differential equations*, Abstracts of USA – Chile workshop on nonlinear analysis held in Viña del Mar – Valparaiso, Chile, January 10 – 14, 2000.

100. A. Reinfelds, *Partial linearization of invertible impulsive differential equations*, Abstracts of the 1<sup>st</sup> conference on control and selforganization in nonlinear systems CSNS'2000 held in Białystok, Poland, February 15 – 18, 2000.
101. A. Reinfelds, *Partial linearization and decoupling of impulsivedifferential equations*, Abstracts of the 3<sup>rd</sup> Latvian mathematical conference held in Jelgava, Latvia, April 14 – 15, 2000, p. 56.
102. A. Reinfelds, *The reduction principle for dynamical systems in a metric space*, Abstracts of the Baltic sea seminar held in Karlskrona – Ronneby, Sweden, March 30 – April 1, 2000.
103. A. Buiķis, J. Cepītis, H. Kalis and A. Reinfelds, *Non – isothermal mathematical models of wood and paper drying*, Abstracts of the 11<sup>th</sup> ECMI Conference held in Palermo, Italia, September 26 – 30, 2000, p. 166.
104. A. Reinfelds, *Decoupling of impulsive differential equations*, in: "Equadiff 99, Vol. 2. Proceedings of the International conference on Differential equations", B. Fiedler, K. Groger and J. Spekals (eds.), World Sci. Publishing, Singapore, 2000, pp. 1433 – 1435. **MR 1870346, Zbl 965.34005.**
105. M. I. Airila, O. Dumbrajs, A. Reinfelds and D. Teychenne, *Traces of stochasticity in electron trajectories in gyrotron resonators*, International Journal of Infrared and Millimeter Waves **21** (2000), no. 11, 1759 – 1778. **SCI, Scopus**
106. A. Reinfelds, *Equivalence of time – depend difference systems in a Banach space*, Abstracts of the 6<sup>th</sup> International conference on Difference Equations and Applications ICDEA 2001 held in Augsburg, Germany, July 30 – August 3, 2001, p. 87.
107. A. Buiķis, J. Cepītis, H. Kalis, A. Reinfelds, A. Ancītis and A. Salmiņš, *Mathematical models of papermaking*, Nonlinear Analysis. Modelling and Control **6** (2001), no. 1, 9 – 19. **Zbl 1031.93010**
108. A. Buiķis, J. Cepītis and A. Reinfelds, *Porous medium models for wood and paper production*, ECMI Newsletter **29** (April 2001), 11 – 13.
109. J. Cepītis and A. Reinfelds, *Wood drying equation in the phase plane*, in: "Proceedings of the 3<sup>rd</sup> Nordic – Baltic Agronomics Conference", Jelgava, Latvia, 24 – 26 May, 2001, pp. 90 – 93.
110. M. Airila, O. Dumbrajs, A. Reinfelds and U. Strautiņš, *Nonstationary oscillations in gyrotrons*, Phys. Plasmas **8** (2001), no. 10, 4608 – 4612. **SCI, Scopus**
111. A. Buiķis, J. Cepītis, H. Kalis and A. Reinfelds, *Mathematical model of sawn timber drying*, Abstracts of the 12<sup>th</sup> Conference of the European Consortium for Mathematics in Industry held in Jūrmala, Latvia, September 10 – 14, 2002. p. 9.
112. A. Reinfelds, *Equivalence of nonautonomous differential equations*, Abstracts of the International conference on differential equations and their applications held in Patras, Greece, July 1 – 5, 2002, p. 59.
113. A. Reinfelds, *Nonstationary oscillations in gyrotrons*, Abstracts of the 4<sup>th</sup> International conference on applied mathematics and engineering sciences held in Casablanca, Morocco, October 23 – 25, 2002, p. 182.



114. A. Buiķis, J. Cepītis, H. Kalis and A. Reinfelds, *Non – isothermal mathematical models of wood and paper drying*, in: "Progress in Industrial Mathematics at ECMI 2000", Anile A.M., Capasso V., Greco A. (eds). Springer, Berlin e.a. 2002, pp. 488 – 492.
115. A. Buiķis, J. Cepītis and A. Reinfelds, *ECMI – 2002*, ECMI Newsletter **32** (October 2002), 21 – 22.
116. H. Kalis and A. Reinfelds, *Numerical problems in solving time – dependent gyrotron equations*, Abstracts of the 8<sup>th</sup> International Conference "Mathematical Modelling and Analysis". Abstracts from the conference held in Trakai, Lithuania, May 28 – 31, 2003, p. 32.
117. A. Reinfelds, *Decoupling of time – dependent difference systems in a Banach space*, Abstracts of International conference on Differential Equations EQUADIFF – 2003 held in Haselt, Belgium, July 22 – 26, 2003, p. 135.
118. O. Dumbrajs, H. Kalis and A. Reinfelds, *Analysis of difference schemes in modelling of gyrotron equations*, Abstracts of International conference "Reliability and statistics in transportation and communication" held in Rīga, Latvia, October 16 – 17, 2003, p. 94.
119. J. Bajārs, O. Dumbrajs, H. Kalis and A. Reinfelds, *Mode competition in gyrotrons*, Abstracts of 19<sup>th</sup> LU CFI scientific conference held in Rīga, Latvia, February 10 – 12, 2003, p.24.
120. A. Buiķis, J. Cepītis, H. Kalis, A. Reinfelds and I. Akerfelds, *A mathematical model for sawn timber drying*, Proceedings of the Latvian Academy of Sciences. Section B. Natural, Exact and Applied Sciences **57** (2003), no. 3/4 (626/627), 128 – 132. **MR 2016276**.
121. J. Cepītis, H. Kalis and A. Reinfelds, *Comparision of the numerical methods for the problem arising in the gyrotron theory*, Abstracts of 9<sup>th</sup> International Conference MMA2004 held in Jūrmala, Latvia, May 27 – 29, 2004, p. 11.
122. J. Cepītis, O. Dumbrajs, H. Kalis and A. Reinfelds, *Numerical simulation of the problem arising in the gyrotron theory*, Abstracts of 13<sup>th</sup> Conference on Mathematics for Industry held in Eindhoven, Netherlands, June 21 – 25, 2004.
123. A. Reinfelds, *Equivalence of nonautonomous differential equations in a Banach space*, Abstracts of 5<sup>th</sup> International Conference on Dynamical Systems and Differential Equations held in Pomona, California, USA, June 16 – 19, 2004, pp. 190 – 191.
124. H. Kalis and A. Reinfelds, *On the numerical problems of gyrotron equations*, Abstracts of 5<sup>th</sup> Latvian Mathematical Conference held in Daugavpils, Latvia, April 6 – 7, 2004, p. 42.
125. O. Dumbrajs, H. Kalis and A. Reinfelds, *Analysis of difference schemes in modelling of gyrotron equation*, Transport and Telecommunications **5** (2004), no. 1, 206 – 214.
126. O. Dumbrajs, H. Kalis and A. Reinfelds, *Numerical solution of single mode gyrotron equation*, Mathematical Modelling and Analysis **9** (2004), no. 1, 25 – 38. **MR 2047139, Zbl 1092.78004. Scopus**
127. J. Cepītis, H. Kalis and A. Reinfelds, *Numerical analysis of the momentum equation of electrons for modelling of gyrotrons*, Abstracts of the 10<sup>th</sup> International Conference Mathematical Modelling and Analysis and 2<sup>nd</sup> International Conference Computational Methods in Applied Mathematics MMA2005 and CMAM2 held in Trakai, Lithuania, June 1 – 5, 2005, p. 24.

128. J. Cepītis, H. Kalis, A. Reinfelds and O. Dumbrajs, *Numerical analysis of equations arising in gyrotron theory*, Abstracts of the 10<sup>th</sup> International Conference Mathematical Modelling and Analysis and 2<sup>nd</sup> International Conference Computational methods in Applied Mathematics MMA2005 and CMAM2 held in Trakai, Lithuania, June 1 – 5, 2005, p. 103.
129. A. Reinfelds, *Dynamical equivalence of nonautonomous difference equations*, Abstracts of International Conference on Difference Equations, Special Functions & Applications ISDE 2005 held in München, Germany, July 25 – 30, 2005, p. 214.
130. A. Reinfelds and L. Sermone, *Dynamical equivalence for extensions of dynamical systems*, Abstracts of Conference Differential and Difference Equations CDDE 2005 held in Gdansk, Poland, August 24 – 27, 2005, p. 39.
131. J. Cepītis, H. Kalis and A. Reinfelds, *Comparison of numerical methods for the problem arising in the gyrotron theory*, *Mathematical Modelling and Analysis* **10** (2005), no. 1, 19 – 30. **Zbl 02201113. Scopus**
132. O. Dumbrajs, H. Kalis and A. Reinfelds, *Are coaxial super gyrotrons feasible?* *International Journal of Infrared and Millimeter Waves* **26** (2005), no. 6, 787 – 805. **SCI, Scopus**
133. O. Dumbrajs, H. Kalis and A. Reinfelds, *Are coaxial super power gyrotrons flapsible?* FIR FU – 60, Bunkyo, Fukui, Japan, 2005, 20 pp.
134. A. Reinfelds, *Decoupling and simplifying of dynamical systems*, Abstracts of the International Symposium on Mathematical Methods Applied in the Sciences held in San Jose, Costarica, February 21 – 24, 2006, pp. 130 – 131.
135. A. Reinfelds, *Decoupling and partial linearization of nonautonomous difference equations*, Abstracts of the International conference "Progress on Difference Equations" held in Homburg/Saar, Germany, March 6 – 10, 2006.
136. A. Reinfelds, *Conjugacy of difference systems*, Abstracts of 6<sup>th</sup> Latvian Mathematical Conference held in Liepāja, Latvia, April 6 – 8, 2006, p. 45.
137. J. Cepītis, H. Kalis and A. Reinfelds, *Numerical analysis of the stationary problem for modelling of gyrotron*, Abstracts of the 11<sup>th</sup> International conference MMA2006 held in Jūrmala, Latvia, May 31 – June 3, 2006, p. 16.
138. A. Reinfelds and K. Janglajew, *Reduction principle in the theory of stability of difference equations*, Abstracts of the 6<sup>th</sup> AIMS Conference on Dynamical Systems, Differential Equations and Applications held in Poitiers, France, June 25 – 28, 2006, p. 105.
139. A. Reinfelds, *Conjugacy of difference systems*, Abstracts of the International Congress of Mathematicians held in Madrid, Spain, August 22 – 30, 2006, p. 88 – 89.
140. A. Reinfelds, *Reduction principle in the theory of stability of difference and differential equations*, Abstracts of the Colloquium of Differential and Difference Equations held in Brno, Czech Republic, September 5 – 8, 2006, p. 55.
141. J. Cepītis, O. Dumbrajs, H. Kalis and A. Reinfelds, *Numerical simulation of the problem arising in the gyrotron theory*, in: "Progress in Industrial Mathematics at ECMI 2004", A.Di Bucchianico, R.M.M.Mattheij, M.A.Peletier (eds.), Springer, Berlin, 2006, pp. 124 – 128. **MR 2228586, Zbl 05538510. CPCI-S**

142. A. Reinfelds and K. Janglajew, *Reduction principle in the theory of stability of difference equations*, Discrete and Continuous Dynamical Systems, **Supplement** (2007), 864 – 874. **MR 2409923, Zbl 1163.39303. Scopus**
143. A. Reinfelds, *Conjugacy of difference equations in the neighbourhood of invariant manifold*, Abstracts of the International conference "Progress on Difference Equations 2007" held in Laufen/Salzach, Germany, March 31 – April 5, 2007, p. 58.
144. A. Reinfelds, *Conjugacy of dynamical systems in the neighbourhood of stable invariant manifold*, Abstracts of the 12<sup>th</sup> International conference MMA2007 held in Trakai, Lithuania, May 30 – June 2, 2007, p. 76.
145. A. Reinfelds, *Conjugacy of difference equations in the neighborhood of invariant manifold*, Abstracts of the 12<sup>th</sup> International conference on difference equations and applications held in Lisbon, Portugal, July 23 – 27, 2007, p. 110.
146. A. Reinfelds, *Dynamical equivalence of differential equations in the neighborhood of invariant manifold at Banach space*, Abstracts of the International conference Equadiff 07 held in Vienna, Austria, August 5 – 11, 2007, p. 122.
147. A. Reinfelds, *Equivalence of difference equations in the neighbourhood of invariant manifold*, Abstracts of the International conference "Dynamical methods and mathematical modelling" held in Valladolid, Spain, September 18 – 22, 2007, p. 30.
148. J. Cepītis, H. Kalis and A. Reinfelds, *Certain boundary value problem for modelling of gyrotron: numerical investigations*, in: "Theoretical and Experimental Aspects of Heat and Mass Transfer", Proceedings of the 5<sup>th</sup> WSEAS International Conference on Heat and Mass Transfer. Acapulco, Mexico, January 25 – 27, 2008, J.Krope, S.H.Sohrab, F. – K. Benra (eds.), WSEAS Press, 2008, pp. 174 – 178. **Web of Science**
149. A. Reinfelds, *Conjugacy of difference equations in the neighbourhood of invariant manifold at Banach space*, Abstracts of the International conference "Progress on Difference Equations 2008" held in Laufen an der Salzach, Germany, March 12 – 17, 2008, p. 71.
150. A. Reinfelds, *Conjugacy of difference equations in the neighbourhood of invariant manifold at Banach space*, Abstracts of 7<sup>th</sup> Latvian Mathematical conference held in Rēzekne, Latvia, April 18 – 19, 2008, p. 39.
151. A. Reinfelds, *Conjugacy of discrete dynamical systems in the neighbourhood of invariant manifold in Banach space*, Abstracts of 7<sup>th</sup> AIMS International conference "Dynamical Systems, Differential Equations and Applications" held in Arlington, Texas, USA, May 18 – 21, 2008, p. 126.
152. A. Reinfelds, *Equivalence of dynamical systems in the neighbourhood of invariant manifold at Banach space*, Abstracts of 6<sup>th</sup> International Conference on Differential Equations and Dynamical Systems held in the Baltimore, Maryland, USA, May 22 – 26, 2008.
153. J. Cepītis, H. Kalis and A. Reinfelds, *Numerical investigations of single mode gyrotron equation*, Abstracts of 13<sup>th</sup> International conference "Mathematical Modelling and Analysis" MMA2008 and 3<sup>rd</sup> International conference "Approximation Methods and Orthogonal Expansions" AMOE2008 held in Kääriku, Estonia, June 4 – 7, 2008, p. 21.

154. A. Reinfelds, *Decoupling and simplifying of discrete dynamical systems*, Abstracts of International conference on Differential and Difference Equations held in Veszprém, Hungary, July 14 – 17, 2008.
155. A. Reinfelds, *Decoupling and simplifying of discrete dynamical systems in the neighbourhood of invariant manifold*, Abstracts of 14<sup>th</sup> International conference on Difference Equations and Applications held in Istanbul, Turkey, July 21 – 25, 2008, p. 133.
156. A. Reinfelds, *Decoupling and simplifying of noninvertible difference equations in the neighbourhood of invariant manifold at Banach space*, Abstracts of Winter conference on Difference equations 2009 held in Homburg/Saar, Germany, Januar 8 – 12, 2009, p. 27.
157. J. Cepītis, H. Kalis and A. Reinfelds, *Numerical investigations of single mode gyrotron equations*, Mathematical Modelling and Analysis **14** (2009), no. 2, 169 – 178. **MR 2535850, Zbl 1177.78009. Web of Science, Scopus**
158. A. Reinfelds, *Decoupling and simplifying of noninvertible difference equations in the neighbourhood of invariant manifold at Banach space*, Abstracts of the International conference "Progress on Difference Equations 2009" held in Będlewo, Poland, May 25 – 29, 2009, p. 101.
159. A. Reinfelds *Decoupling and simplifying of noninvertible difference equations in the neighbourhood of invariant manifold*, Abstracts of the 7<sup>th</sup> ISAAC Congress held in London, Great Britain, July 13 – 18, 2009, p. 103.
160. A. Reinfelds *Noninvertible difference equations in the neighbourhood of invariant manifold*, Abstracts of the 15<sup>th</sup> International Conference on Difference Equations and Applications held in Estoril, Portugal, October 19 – 23, 2009, p. 8
161. A. Reinfelds, *Reduction principle in the theory of stability for homogeneous differential equations*. Abstracts of 8<sup>th</sup> Latvian Mathematical conference, April 9 - 10, 2010, Valmiera, Latvia, p. 51
162. A. Reinfelds, *Reduction principle in the theory of stability for strongly nonlinear equations*. Abstracts of 8<sup>th</sup> AIMS International conference on Dynamical systems, differential equations and applications, May 25 - 28, 2010, Dresden, Germany, p. 305
163. A. Reinfelds, *Decoupling and simplifying of noninvertible difference equations*. Abstracts of 16<sup>th</sup> International conference on Difference equations and applications, July 19 - 23, 2010, Rīga, Latvia, p. 47
164. A. Reinfelds, *Reduction principle in the theory of stability of impulsive equations*. Abstracts of International conference "Functional differential equations and applications", August 29 - September 2, 2010, Ariel, Israel
165. J. Cepītis, O. Dumbrajs, H. Kalis, A. Reinfelds and D. Constantinescu, *Numerical experiments of single mode gyrotron equations*. Abstracts of the 16<sup>th</sup> International conference MMA2011 held in Sigulda, Latvia, May 25 – 28, 2011, p. 26.
166. A. Reinfelds, *Reduction principle in the theory of stability of impulsive equations*. Abstracts of the International conference "Differential equations and related topics" (Petrovskii Conference) held in Moscow, Russia, May 29 – June 4, 2011, p. 98 – 99.

167. A. Reinfelds, *Decoupling and simplification of impulsive differential systems*, Abstracts of International conference on Differential & Difference Equations and Applications held in Ponta Delgada, Portugal, July 4 – 8, 2011, p. 110.
168. A. Reinfelds, *Theorem of reduction in the theory of stability of impulsive differential systems*. Abstracts of the International conference on differential equations "Equadiff 2011" held in Loughborough, United Kingdom, August 1 – 5, 2011, p. 134.
169. A. Reinfelds, *Dynamical equivalence of impulsive differential systems*. Abstracts of the International conference "Continuum Mechanics and Related Problems of Analysis" held in Tbilisi, Georgia, September 9 – 14, 2011, p. 105 – 106.
170. A. Reinfelds, *Reduction principle in the theory of stability of impulsive differential systems*. Abstracts of Second International conference of Georgian Mathematical Union held in Batumi, Georgia, September 15 – 19, 2011, p. 102.
171. A. Reinfelds, O. Dumbrajs, H. Kalis, J. Cepītis and D. Constantinescu, *Numerical experiments with single mode gyrotron equations*, *Mathematical Modelling and Analysis* **17** (2012), no. 2, 251 – 270. **MR 2904368, Zbl 1238.78018. Web of Science, Scopus**
172. O. Dumbrajs and A. Reinfelds, *Minimal physical model for interaction of MHD instability with plasma*. Abstracts of 9<sup>th</sup> Latvian Mathematical conference, March 30 - 31, 2012, Jelgava, Latvia, p. 25.
173. J. Cepītis, O. Dumbrajs, H. Kalis, A. Reinfelds and U. Strautiņš, *Analysis of equations arising in gyrotron theory*, *Nonlinear Analysis: Modelling and Control* **17** (2012), no. 2, 139 – 152. **Zbl 1177.78009. Web of Science, Scopus**
174. O. Dumbrajs and A. Reinfelds, *Qualitative investigation of dynamical system arising in plasma physics*. Abstracts of 17<sup>th</sup> International conference "Mathematical Modelling and Analysis", June 6 – 9, 2012, Tallinn, Estonia, p. 101.
175. A. Reinfelds, *Decoupling and simplifying of difference equations in the neighbourhood of invariant manifold*. Abstracts of 18<sup>th</sup> International conference on Difference Equations and Applications ICDEA 2012, July 22 – 27, 2012, Barcelona, Spain, p. 54.
176. A. Reinfelds, *Phase portrait of dynamical system arising in plasma physics*. Abstracts of Symposium on Differential Equations and Difference Equations SDEDE 2012, October 28 - November 1, 2012, Novacella, Italy.
177. A. Reinfelds, *Asymptotic equivalence of difference equations*. Abstracts of 19<sup>th</sup> International conference on Difference Equations and Applications, May 26 - 30, 2013, Muscat, Oman, p. 93.
178. A. Reinfelds and L. Sermone, *Stability of impulsive differential systems*. Abstracts of 18<sup>th</sup> International conference "Mathematical Modelling and Analysis" and 4<sup>th</sup> International conference "Approximation Methods and Orthogonal Expansions", May 27 - 30, 2013, Tartu, Estonia, p. 105.
179. A. Reinfelds and Dz. Steinberga, *Conjugacy of quasilinear equations*. Abstracts of 18<sup>th</sup> International conference "Mathematical Modelling and Analysis" and 4<sup>th</sup> International conference "Approximation Methods and Orthogonal Expansions", May 27 - 30, 2013, Tartu, Estonia, p. 106.

180. A. Reinfelds, *Asymptotic equivalence of impulsive equations in Banach space*. Abstracts of International conference on Delay Differential and Difference Equations and Applications, July 15 - 19, 2013, Balatonfüred, Hungary, p. 27.
181. A. Reinfelds, *Asymptotic equivalence of difference equations in Banach space*. Abstracts of International conference "Progress on Difference Equations 2013", July 20 - 26, 2013, Bialystok, Poland, p. 67.
182. A. Reinfelds, *Asymptotic equivalence of differential and difference equations in Banach space*. Abstracts of Symposium on Differential Equations and Difference Equations SDEDE 2013, September 1 - 5, 2013, Bayrischzell, Germany.
183. A. Reinfelds, *Conjugacy of discrete semidynamical systems in the neighbourhood of invariant manifold*. In: "Differential and Difference Equations with Applications". Springer Proceedings in Mathematics & Statistics. Vol. 47, S. Pinelas, M. Chipot, Z. Dosla (Eds.) (2013), pp. 571 – 578. **Zbl 06434073. Web of Science, Scopus**
184. A. Reinfelds and L. Sermone. *Stability of impulsive differential systems*. Abstract and Applied Analysis 2013. Article ID 253647, 11 pages, doi:10.1155/2013/253647. **MR 3139473, Zbl 1297.34074. Web of Science, Scopus**
185. A. Reinfelds. *Asymptotic equivalence of impulsive differential equations in Banach space*. Abstracts of ICMC Summer meeting on differential equations, February 3 – 7, 2014, Sao Carlos, Brazil. p. 71
186. A. Reinfelds. *Conjugacy of a discrete semidynamical system in a neighbourhood of the nontrivial invariant manifold*. International Journal of Differential Equations 2014. Article ID 703868, 7 pages, doi:10.1155/2014/703868. **MR 3176807, Zbl 1297.37038. Scopus**
187. A. Reinfelds. *Conjugacy and asymptotic equivalence of impulsive differential equations in Banach space*. Abstracts of the 10<sup>th</sup> Latvian Mathematical Conference and the 2<sup>nd</sup> International conference on High performance computing and mathematical modelling, April 11 – 12, 2014, Liepaja, Latvia, p. 57.
188. Dz. Steinberga and A. Reinfelds. *Conjugacy of an invertible quasilinear difference equations*. Abstracts of the 10<sup>th</sup> Latvian Mathematical Conference and the 2<sup>nd</sup> International conference on High performance computing and mathematical modelling, April 11 – 12, 2014, Liepaja, Latvia, p. 64.
189. A. Reinfelds. *Conjugacy and asymptotic equivalence of difference equations in Banach space*. Abstracts of the International conference "Progress on Difference Equations" PODE 2014, May 21 – 24, 2014, Izmir, Turkey, p. 56.
190. A. Reinfelds. *Conjugacy of a discrete semidynamical systems*. Abstracts of the International conference on Nonlinear Differential and Difference Equations; Recent developments and Applications, May 27 – 30, 2014, Side, Turkey, p. 52.
191. A. Reinfelds. *Asymptotic and dynamical equivalence of impulsive differential equations*. Abstracts of the Conference on Differential and Difference Equations and Applications, June 23 – 27, 2014, Jasná, Slovak Republic, pp. 40 – 41.

192. Dz. Steinberga and A. Reinfelds. *Conjugacy of dynamical systems on time scale*. Abstracts of the Conference on Differential and Difference Equations and Applications, June 23 – 27, 2014, Jasná, Slovak Republic, pp. 51 – 52.
193. A. Reinfelds, *Asymptotic equivalence of difference equations in Banach space*. In: "Theory and Applications of Difference Equations and Discrete Dynamical Systems". Springer Proceedings in Mathematics & Statistics. Vol. **102**, Z. AlSharawi, J.M. Cushing, S. Elaydi (Eds.) (2014), pp. 215 – 222. **Scopus**
194. A. Reinfelds. *Conjugacy and asymptotic equivalence of difference equations*. Abstracts of the ICM 2014 Satellite Conference on Dynamical Systems and Related Topics, August 8 – 12, 2014, Daejeon, Korea, p. 18.
195. A. Reinfelds. *Conjugacy and asymptotic equivalence of impulsive differential equations in Banach space*. Abstracts of International Congress of Mathematicians, August 13 – 21, 2014, Seoul, Korea, pp. 302 – 303.
196. A. Reinfelds. *Asymptotic equivalence of impulsive differential equations*. Abstracts of Symposium on Differential and Difference Equations, September 5 – 8, 2014, Homburg/Saar, Germany, p. 54.
197. A. Reinfelds. *On asymptotic equivalence of difference equations*. Abstracts of Joint Meeting of the German Mathematical Society and the Polish Mathematical Society, September 17 – 20, 2014, Poznań, Poland, p. 73.
198. A. Reinfelds. *On asymptotic equivalence of impulsive differential equations*. Abstracts of The 3rd Abu Dhabi University Annual International Conference "Mathematical Science and its Applications, December 27 – 30, 2014, Abu Dhabi, UAE, p. 74.
199. A. Reinfelds and Dz. Šteinberga. *Dynamical equivalence of quasilinear equations*. International Journal of Pure and Applied Mathematics, **98** (2015), no. 3. 355 – 364. **Scopus**
200. A. Reinfelds. *On asymptotic equivalence of difference equations in Banach space*. Abstracts of X Americas Conference on Differential Equations and Nonlinear Analysis, February 16 – 20, 2015, Buenos Aires, Argentina, p. 33.
201. A. Reinfelds and Dz. Šteinberga. *Dynamical equivalence of quasilinear equations*. Abstracts of The Cape Verde International Days of Mathematics 2015, April 27 – 30, 2015, Mindelo, Cape Verde, p. 31.
202. A. Reinfelds and S. Janovska. *Stability of dynamic systems on time scale*. Abstracts of the International Conference on Differential and Difference Equations & Applications, May 18 – 22, 2015, Amadora, Portugal, p. 105.
203. A. Reinfelds and S. Janovska. *Reduction principle in the theory of stability for dynamic systems on time scale*. Abstracts of the 20th International Conference on Mathematical Modelling and Analysis, May 26 – 29, 2015, Sigulda, Latvia, p. 70.
204. A. Reinfelds. *Integral stability for dynamic systems on time scale*. Abstracts of the 10th Colloquium on the Qualitative Theory of Differential Equations, July 1 – 4, 2015, Szeged, Hungary, p. 54.

205. A.Reinfelds and Dz. Šteinberga. *Dynamical equivalence of quasilinear dynamical equations on time scales*. Abstracts of the 21st International Conference on Difference Equations and Applications, 19 – 25 July 2015, Bialystok, Poland
206. A. Reinfelds and Dz. Šteinberga. *Dynamical equivalence of impulsive quasilinear equations*. Tatra Mountains Mathematical Publications, **63** (2015), 237 – 246. **Scopus**
207. A. Reinfelds. *Reduction principle for dynamic systems on time scale*. Abstracts of the 1st International conference "Mathematics days in Tirana", December 11 – 12, 2015, Tirana, Albania, pp. 5 – 6.
208. A. Reinfelds and Dz. Šteinberga. *Dynamical equivalence of quasilinear dynamic equations on time scales*. Journal of Mathematical Analysis, **7** (2016), no. 1, 115 – 120. **Web of Science**
209. A. Reinfelds. *Estimates for solutions of linear ODE*. Abstracts of the 11<sup>th</sup> Latvian Mathematical Conference, April 15 – 16, 2016, Daugavpils, Latvia, p. 52.
210. A. Reinfelds and Dz. Šteinberga. *Bohl-Perron principle for dynamic equations on time scales*. Abstracts of the 10<sup>th</sup> International conference on "Progress on Difference Equations", May 17 – 20, 2016, Rīga, Latvia, p. 42.
211. A. Reinfelds. *Reduction theorem for dynamic systems on time scales*. Abstracts of the 21<sup>st</sup> International conference "Mathematical Modelling and Analysis", June 1 – 4, 2016, Tartu, Estonia, p. 65.
212. A. Reinfelds. *Integral stability for dynamic systems on time scales*. Abstracts of the 22<sup>nd</sup> International conference "Difference Equations and Applications", July 24 – 29, 2016, Osaka, Japan, p. 52.
213. A. Reinfelds and Dz. Šteinberga. *Bounded solutions of dynamic system on time scales*. Abstracts of the 22<sup>nd</sup> International conference "Difference Equations and Applications", July 24 – 29, 2016, Osaka, Japan, p. 53.
214. A. Reinfelds *Dynamic equivalence of dynamic systems on time scales*. Abstracts of the 11th International conference "PODE 2017. Progress on Difference Equations", May 29 – 31, 2017, Urbino, Italy.
215. A. Reinfelds *Equivalence of dynamic systems on time scales*. Abstracts of the Conference on Differential and Difference Equations and Applications, June 26 – 30, 2017, Jasna, Slovak Republik, p. 49.