

List of Publications

Attila Gilányi

Books edited

- [1] C. Bandle, A. Gilányi, L. Losonczi, Zs. Páles, M. Plum, (Eds.), *Inequalities and Applications*, International Series of Numerical Mathematics, Vol. 157, Birkhäuser Verlag, Basel, Boston, Berlin, 2009.
- [2] M. Kuczma, *An Introduction to the Theory of Functional Equations and Inequalities*, Second Edition, Edited by Attila Gilányi, Birkhäuser Verlag, Basel, Boston, Berlin, 2009.
- [3] C. Bandle, A. Gilányi, L. Losonczi, M. Plum, (Eds.), *Inequalities and Applications 2010*, International Series of Numerical Mathematics, Vol. 161, Birkhäuser Verlag, Basel, Boston, Berlin, 2012.

Papers

- [4] A. Gilányi, *Charakterisierung von monomialen Funktionen und Lösung von Funktionalgleichungen mit Computern*, Diss., Universität Karlsruhe, 1995.
- [5] A. Gilányi, *A characterization of monomial functions*, Aequationes Math. **54** (1997), 289–307.
- [6] A. Gilányi, *On locally monomial functions*, Publ. Math. Debrecen **51** (1997), 343–361.
- [7] A. Gilányi, *A remark to a characterization of monomial functions*, Acta Technica Napocensis, Cluj-Napoca **39b** (1996/98), 29–32.
- [8] A. Gilányi, *Solving linear functional equations with computer*, Math. Pannon. **9** (1998), 57–70.
- [9] A. Gilányi, *On the stability of the square-norm equation*, Publ. Math. Debrecen **52** (1998), 419–428.
- [10] A. Gilányi, *On Hyers-Ulam stability of monomial functional equations*, Abh. Math. Sem. Univ. Hamburg **68** (1998), 321–328.
- [11] A. Gilányi, *Hyers-Ulam stability of monomial functional equations on a general domain*, Proc. Natl. Acad. Sci. USA **96** (1999), 10588–10590.
- [12] A. Gilányi, *Local stability and global superstability of monomial functional equations*, Advances in Equations and Inequalities, Hadronic Press, USA 1999, 73–95.
- [13] A. Gilányi, *On the stability of monomial functional equations*, Publ. Math. Debrecen **56** (2000), 201–212.
- [14] J. Aczél, A. Gilányi, Gy. Maksa, A.A.J. Marley, *Consistent aggregation of simply scalable families of choice probabilities*, Math. Social Sci. **39** (2000), 241–262.
- [15] A. Gilányi, *Über die Stabilität monomialer Funktionalgleichungen*, Kumulative Habilitationsschrift, Universität Karlsruhe, 2001.

- [16] A. Gilányi, Zs. Páles, *A regularity theorem for composite functional equations*, Arch. Math. **77** (2001), 317–322.
- [17] A. Gilányi, *Eine zur Parallelogrammgleichung äquivalente Ungleichung*, Aequationes Math. **62** (2001), 303–309.
- [18] A. Gilányi, *On approximately monomial functions*, Functional Equations – Results and Advances (Eds. Z. Daróczy, Zs. Páles), Kluwer Academic Publishers, 2002, 99–111.
- [19] A. Gilányi, Zs. Páles, *On Dinghas-type derivatives and convex functions of higher order*, Real Anal. Exchange **27** (2001/2002), 485–493.
- [20] A. Gilányi, *On a problem by K. Nikodem*, Math. Inequal. Appl. **5** (2002), 707–710.
- [21] A. Gilányi, K. Nikodem Zs. Páles, *Bernstein-Doetsch type results for quasiconvex functions*, Math. Inequal. Appl. **7** (2004), 169–175.
- [22] A. Gilányi, C. T. Ng, J. Aczél, *On a functional equation arising from comparison of utility representations* J. Math. Anal. Appl. **304** (2005), 572–583.
- [23] A. Gilányi, Z. Kaiser, Zs. Páles, *Estimates to the stability of functional equations*, Aequationes Math. **73** (2007), 125–143.
- [24] M. Adamek, A. Gilányi, K. Nikodem, Zs. Páles, *A note on three-parameter families and generalized convex functions*, J. Math. Anal. Appl. **330** (2007), 829–835.
- [25] A. Gilányi, Zs. Páles, *On convex functions of higher order*, Math. Inequal. Appl. **11** (2008), 271–282.
- [26] R. Ger, A. Gilányi, P. Volkman, *Completeness of normed spaces as a consequence of the stability of some functional equations, 1. Remark*, Report of Meeting, Ann. Math. Sil. **23** (2009), 112–113.
- [27] N. Bátfai, P. Jeszenszky, Cs. Bartha, A. Gilányi, S. Széll, Gy. Szimeonov, G. Vaskó, Gy. Terdik, *Műholdas helymeghatározás alkalmazása a labdajátékokban*, Az elmélet és a gyakorlat találkozása a térinformatikában. Térinformatikai konferencia és szakkiállítás, Debrecen, 2010 (Eds. J. Lóki, G. Demeter), Debrecen, 2010, 223–231.
- [28] A. Gilányi, K. Nagatou, P. Volkman, *Stability of a functional equation coming from the characterization of the absolute value of additive functions*, Ann. Funct. Anal. **1** No. 2 (2010), 1–6.
- [29] A. Gilányi, K. Troczka–Pawelec, *Regularity of weakly subquadratic functions*, J. Math. Anal. Appl. **382** (2011), 814–821.
- [30] A. Gilányi, Cs. G. Kézi, K. Troczka–Pawelec, *On two different concepts of subquadraticity*, Inequalities and Applications 2010, (Eds. C. Bandle, A. Gilányi, L. Losonczy, M. Plum), Birkhäuser Verlag, Basel, Boston, Berlin, 2012, 209–215.
- [31] A. Fošner, R. Ger, A. Gilányi, M. S. Moslehian, *On linear functional equations and completeness of normed spaces*, Banach J. Math. Anal. **7** (2013), 196–200.
- [32] P. Baranyi, A. Gilányi, *Mathability: emulating and enhancing human mathematical capabilities*, 4th IEEE International Conference on Cognitive Infocommunications (CogInfoCom), 2013, 555–558.
- [33] G. Gy. Borus, A. Gilányi, *Solving systems of linear functional equations with computer*, 4th IEEE International Conference on Cognitive Infocommunications (CogInfoCom), 2013, 559–562.

- [34] G. Gy. Borus, A. Gilányi, *On a computer Program for solving systems of functional equations*, in 4th IEEE International Conference on Cognitive Infocommunications (CogInfoCom), 2013, 939.
- [35] A. Gilányi, M. Virágos, *Library treasures in a virtual world*, 4th IEEE International Conference on Cognitive Infocommunications (CogInfoCom), 2013, 563–566.
- [36] A. Gilányi, M. Virágos, G. Bence, A. Erdős, F. Fejes, *A virtual presentation of the Collection of Rare and Early Printed Books of the Library of the University of Debrecen*, in 4th IEEE International Conference on Cognitive Infocommunications (CogInfoCom), 2013, 941.
- [37] A. Gilányi, N. Merentes, K. Nikodem, Zs. Páles, *Characterizations and decomposition of strongly Wright-convex functions of higher order*, *Opuscula Math.* **35** (2015), 37–46.
- [38] A. Gilányi, M. Bálint, R. Hajdu, S. Tarsoly, I. Erdős, *A visualization of the medieval church of Zelemér*, 6th IEEE Conference on Cognitive Infocommunications (CogInfoCom), 2015, 449–453.
- [39] K. Chmielewska, A. Gilányi, *Mathability and computer aided mathematical education*, 6th IEEE Conference on Cognitive Infocommunications (CogInfoCom), 2015, 473–477.
- [40] A. Gilányi, M. Bálint, R. Hajdu, S. Tarsoly, I. Erdős, *Presentation of the Church of Zelemér in the Virtual Collaboration Arena (VirCA)*, 6th IEEE Conference on Cognitive Infocommunications (CogInfoCom), 2015, 581–582.
- [41] A. Gilányi, N. Merentes, K. Nikodem, Zs. Páles, *On higher-order convex functions with a modulus*, *Grazer Math. Ber.* **363** (2015), 66–74.
- [42] A. Gilányi, N. Merentes, R. Quintero, *Mathability and an animation related to a convex-like property*, 7th IEEE Conference on Cognitive Infocommunications (CogInfoCom), 2016, 227–231.
- [43] K. Chmielewska, A. Gilányi, A. Łukasiewicz, *Mathability and mathematical cognition*, 7th IEEE Conference on Cognitive Infocommunications (CogInfoCom), 2016, 245–250.
- [44] A. Gilányi, E. Hidasi, *Virtual reality systems in the rehabilitation of Parkinson's disease*, 7th IEEE Conference on Cognitive Infocommunications (CogInfoCom), 2016, 301–305.
- [45] A. Gilányi, N. Merentes, R. Quintero, *Presentation of an animation of the m -convex hull of sets*, 7th IEEE Conference on Cognitive Infocommunications (CogInfoCom), 2016, 307–308.
- [46] A. Gilányi, C. González, K. Nikodem, Zs. Páles, *Bernstein–Doetsch type theorems with Tabor type error terms for set-valued maps*, *Set-Valued Var. Anal.* **25** (2017), 441–462.
- [47] A. Gilányi, M. Bálint, *Műemlékek virtuális rekonstrukciója (Virtual reconstruction of monuments)*, *Informatika a felsőoktatásban 2017*, 427–434.
- [48] A. Gilányi, Gy. Bujdosó, M. Bálint, *Virtual reconstruction of a medieval church*, 8th IEEE International Conference on Cognitive Infocommunications (CogInfoCom) 2017, 283–287.
- [49] A. Gilányi, Gy. Bujdosó, M. Bálint, *Presentation of a medieval church in MaxWhere*, 8th IEEE International Conference on Cognitive Infocommunications

- (CogInfoCom) 2017, 377–378.
- [50] K. Chmielewska, A. Gilányi, *Educational context of mathability*, Acta Polytechnica Hungarica, **15** (2018), 223–237.
 - [51] A. Gilányi, A. Rácz, M. Bálint, K. Chmielewska, *Virtual reconstruction of historic monuments*, 9th IEEE International Conference on Cognitive Infocommunications (CogInfoCom) 2018, 341–345.
 - [52] A. Gilányi, A. Rácz, M. Bálint, K. Chmielewska, *An example of virtual reconstructions of monuments*, 9th IEEE International Conference on Cognitive Infocommunications (CogInfoCom) 2018, 373–374.
 - [53] M. Dergham, A. Gilányi, *Application of virtual reality in kinematics education*, 10th IEEE International Conference on Cognitive Infocommunications (CogInfoCom) 2019, 107–111.
 - [54] A. Gilányi, A. Rácz, A. M. Bólya, K. Chmielewska, *Early history of Hungarian ballet in virtual reality*, 10th IEEE International Conference on Cognitive Infocommunications (CogInfoCom) 2019, 193–198.
 - [55] K. Chmielewska, A. Gilányi, *Computer assisted activating methods in education*, 10th IEEE International Conference on Cognitive Infocommunications (CogInfoCom) 2019, 241–246.
 - [56] M. Dergham, A. Gilányi, *On a system of virtual spaces for teaching kinematics*, 10th IEEE International Conference on Cognitive Infocommunications (CogInfoCom) 2019, 411–414.
 - [57] A. Rácz, A. Gilányi, A. M. Bólya, K. Chmielewska, *A virtual exhibition on the history of Hungarian ballet*, 10th IEEE International Conference on Cognitive Infocommunications (CogInfoCom) 2019, 431–432.
 - [58] G. Gy. Borus A. Gilányi, *Computer assisted solution of systems of two variable linear functional equations*, Aequationes Math. **94** (2020), 723–736.
 - [59] A. M. Bólya, A. Gilányi, A. Rácz, *Tánc történet és virtuális valóság*, Auróra – A magyarországi balett születése (Ed. A. M. Bólya), Magyar Művészeti Akadémia, 2020, 143–152.
 - [60] A. Gilányi, A. Rácz, A. M. Bólya, J. Décsei, K. Chmielewska, *A presentation room in the virtual building of the first National Theater of Hungary*, 11th IEEE International Conference on Cognitive Infocommunications (CogInfoCom) 2020, 519–523.
 - [61] K. Chmielewska, W. Ciskowska, D. Glazik, D. Marcinek, K. Wojciechowska, A. Gilányi, *Learnability – are we ready for distance learning?*, 11th IEEE International Conference on Cognitive Infocommunications (CogInfoCom) 2020, 465–470.
 - [62] B. K. Szabó, A. Gilányi, *The notion of immersion in virtual reality literature and related sources*, 11th IEEE International Conference on Cognitive Infocommunications (CogInfoCom) 2020, 371–377.
 - [63] A. Rácz, A. Gilányi, A. M. Bólya, J. Décsei, K. Chmielewska, *On a model of the first National Theater of Hungary in MaxWhere*, 11th IEEE International Conference on Cognitive Infocommunications (CogInfoCom) 2020, 575–576.
 - [64] A. Gilányi, A. Lewicka, *On linear functional equations modulo \mathbb{Z}* , Aequationes Math., **95** (2021), 1301–1311.

- [65] A. Gilányi, M. Vona, *A basketball hall of fame in virtual reality*, 12th IEEE International Conference on Cognitive Infocommunications (CogInfoCom) 2021, 479–483.
- [66] A. Gilányi, M. Vona, *Presentation of a virtual basketball hall of fame in the system MaxWhere*, 12th IEEE International Conference on Cognitive Infocommunications (CogInfoCom) 2021, 701–702.

Abstracts, problems and remarks published (till 2015)

- [67] A. Gilányi, *A characterization of monomial functions*, *Abstract, Report of Meeting*, *Aequationes Math.* **53** (1997), 169.
- [68] A. Gilányi, *On locally monomial functions of degree n with order $\alpha > n$* , *Abstract, Report of Meeting*, *Aequationes Math.* **55** (1998), 287.
- [69] A. Gilányi, *On characterizations of polynomial and monomial functions*, *Proceedings of the International Conference NFE'98, Abstract*, *Leaflets in Math.* 1998, 84-85.
- [70] A. Gilányi, *Hyers-Ulam stability of monomial functional equations with partial information*, *Abstract, Report of Meeting*, *Aequationes Math.* **56** (1998), 290.
- [71] A. Gilányi, *On solving functional equations with computer*, *Abstract*, *Proceedings of the 3rd International Conference on Applied Informatics*, 1999, 277.
- [72] A. Gilányi, *On solving linear functional equations with computer*, *Abstract*, *Rocznik Nauk.-Dydakt. Prace Mat.* **16** (1999), 134.
- [73] A. Gilányi, *On inequalities derived from the square-norm equation*, *Abstract, Report of Meeting*, *Aequationes Math.* **61** (2001), 289.
- [74] A. Gilányi, *Hyers-Ulam stability of monomial functional equations on a general domain*, *Abstract*, *Ann. Acad. Paed. Cracoviensis, Studia Math.* **1** (2001), 173.
- [75] A. Gilányi, Zs. Páles, *10. Remark*, *Ann. Acad. Paed. Cracoviensis, Studia Math.* **1** (2001), 195-196.
- [76] A. Gilányi, *On the Dinghas derivative and convex functions of higher order*, *Abstract*, *Ann. Math. Silesianae* **15** (2001), 91.
- [77] A. Gilányi, *3. Remark, Report of Meeting*, *Ann. Math. Silesianae* **15** (2001), 100.
- [78] A. Gilányi, *Dinghas-type derivatives and convexity of higher order*, *Abstract, Report of Meeting*, *Aequationes Math.* **64** (2002), 176.
- [79] A. Gilányi, *12. Remark (To Jürg Rätz's talk)*, *Report of Meeting*, *Aequationes Math.* **64** (2002), 190-191.
- [80] A. Gilányi, *13. Remark, Report of Meeting*, *Aequationes Math.* **64** (2002), 191.
- [81] A. Gilányi, *14. Problems, Report of Meeting*, *Aequationes Math.* **64** (2002), 191-193.
- [82] A. Gilányi, *On a uniqueness problem for homogeneous utility representations*, *Report of Meeting*, *Ann. Acad. Paed. Cracoviensis, Studia Math.* **2** (2002), 69-70.
- [83] A. Gilányi, *Hyers-Ulam stability of the Cauchy functional equation on power-symmetric groupoids*, *Abstract, Report of Meeting*, *Ann. Math. Silesianae* **16** (2003), 87.

- [84] A. Gilányi, *Stability theorems for conditional monomial functional equations*, *Abstract, Report of Meeting*, Aequationes Math. **65** (2003), 294.
- [85] A. Gilányi, Zs. Páles, *21. Remark*, *Report of Meeting*, Aequationes Math. **65** (2003), 312-313.
- [86] A. Gilányi, *On convex functions of higher order*, *Abstract, Report of Meeting*, Ann. Math. Silesianae **17** (2003), 72.
- [87] A. Gilányi, *On symmetrically convex and Wright-convex functions of higher order*, *Abstract, Report of Meeting*, Aequationes Math. **67** (2004), 291.
- [88] A. Gilányi, Zs. Páles, *26. Remark*, *Report of Meeting*, Aequationes Math. **67** (2004), 311.
- [89] A. Gilányi, *A general stability theorem for functional equations*, *Abstract, Report of Meeting*, Ann. Math. Silesianae **18** (2004), 68.
- [90] A. Gilányi, *Bernstein–Doetsch theorem for (M, N) -convex functions*, *Abstract, Report of Meeting*, Aequationes Math. **69** (2005), 170.
- [91] A. Gilányi, *3. Remark*, *Report of Meeting*, Aequationes Math. **69** (2005), 181-182.
- [92] A. Gilányi, *On asymptotically monomial functions*, *Abstract, Report of Meeting*, Ann. Math. Silesianae **19** (2005), 70.
- [93] A. Gilányi, *On convex functions of higher order*, *Abstract, Report of Meeting*, Aequationes Math. **71** (2006), 179.
- [94] A. Gilányi, *Three-parameter families and generalized convex functions*, *Abstract, Report of Meeting*, Ann. Math. Silesianae **20** (2006), 91.
- [95] A. Gilányi, *On a functional equation arising from the comparison of utility representations*, *Abstract, Report of Meeting*, Ann. Acad. Paed. Cracoviensis, Studia Math. **5** (2006), 105–106.
- [96] A. Gilányi, *On the stability of monomial functional equations*, *Abstract, Report of Meeting*, Aequationes Math. **73** (2007), 178.
- [97] A. Gilányi, *On subquadratic functions*, *Abstract, Report of Meeting*, Ann. Math. Silesianae **21** (2007), 66.
- [98] A. Gilányi, *On subquadratic functions*, *Abstract, Report of Meeting*, Aequationes Math. **75** (2008), 171.
- [99] A. Gilányi, P. Volkmann, *19. Remark (to P. Volkmann’s talk)*, *Report of Meeting*, Aequationes Math. **75** (2008), 195–196.
- [100] A. Gilányi, *Stability of a functional equation characterizing the absolute value of additive functions*, *Abstract, Report of Meeting*, Ann. Math. Silesianae **22** (2008), 87.
- [101] A. Gilányi, *Regularity theorems for generalized convex functions*, Abstracts of Talks, Inequalities and Applications, International Series of Numerical Mathematics, Vol. 157, Birkhäuser Verlag, Basel, Boston, Berlin, 2009, xxi–xxii.
- [102] A. Gilányi, *5. Remark (Remark on subquadratic functions, related to Shoshana Abramovich’s talk and remark)*, Problems and Remarks, Inequalities and Applications, International Series of Numerical Mathematics, Vol. 157, Birkhäuser Verlag, Basel, Boston, Berlin, 2009, xliii–xlv.
- [103] A. Gilányi, *Stability of a functional equation on square-symmetric groupoids*, *Abstract, Report of Meeting*, Aequationes Math. **77** (2009), 310.
- [104] A. Gilányi, *On linear functional equations modulo \mathbb{Z}* , *Abstract, Report of Meeting*, Ann. Math. Silesianae **23** (2009), 107.

- [105] A. Gilányi, *Solving linear functional equations with computer*, *Abstract, Report of Meeting*, *Aequationes Math.* **79** (2010), 180–181.
- [106] Sz. Baják, A. Gilányi, *4. Remark on the first ten Debrecen–Katowice Winter Seminars on Functional Equations and Inequalities*, *Report of Meeting*, *Ann. Math. Silesianae* **24** (2010), 97–98.
- [107] A. Gilányi, *On two different notions of subquadraticity*, *Abstract, Report of Meeting*, *Aequationes Math.* **81** (2011), 293.
- [108] A. Gilányi, *6. Remark (On Zygfryd Kominek’s question)*, *Report of Meeting*, *Aequationes Math.* **81** (2011), 309.
- [109] A. Gilányi, *Regularity of weakly subquadratic functions*, *Abstracts of Talks, Inequalities and Applications 2010*, *International Series of Numerical Mathematics*, Vol. 161, Birkhäuser Verlag, Basel, Boston, Berlin, 2012, xxxviii–xxxix.
- [110] S. Abramovich, A. Gilányi, Cs. G. Kézi, *2.4 Remark (On two different concepts of subquadraticity)*, *Inequalities and Applications 2010*, *International Series of Numerical Mathematics*, Vol. 161, Birkhäuser Verlag, Basel, Boston, Berlin, 2012, lx–lxii.
- [111] A. Gilányi, *Stability of linear functional equations and completeness of normed spaces*, *Abstract, Report of Meeting*, *Aequationes Math.* **84** (2012), 294.
- [112] A. Gilányi, *On supermonomial functions*, *Abstract, Report of Meeting*, *Ann. Math. Silesianae* **25** (2012), 104–105.
- [113] A. Gilányi, *On subquadratic and submonomial functions*, *Abstract, Report of Meeting*, *Aequationes Math.* **86** (2013), 297.
- [114] A. Gilányi, *On strongly Wright-convex functions of higher order*, *Abstract, Report of Meeting*, *Ann. Math. Silesianae* **27** (2013), 110.
- [115] A. Gilányi, Zs. Páles, *3. Remark (A Characterization of strongly Jensen-convex functions of higher order)*, *Report of Meeting*, *Ann. Math. Silesianae* **27** (2013), 121–123.
- [116] A. Gilányi, *Characterizations and decomposition of strongly Wright-convex functions of higher order*, *Abstract, Report of Meeting*, *Aequationes Math.* **88** (2014), 297.
- [117] A. Gilányi, Zs. Páles, *2.4. Remark (Characterization and localizability of (t_1, \dots, t_n) -Wright-convexity with modulus c)*, *Report of Meeting*, *Aequationes Math.* **88** (2014), 314–316.
- [118] A. Gilányi, *On (t_1, \dots, t_n) -Wright-convexity with a modulus*, *Abstract, Report of Meeting*, *Ann. Math. Silesianae* **28** (2014), 101–102.
- [119] A. Gilányi, *4. Remark (On mathability)*, *Report of Meeting*, *Ann. Math. Silesianae* **28** (2014), 114–116.
- [120] A. Gilányi, *On convex functions of higher order with a modulus*, *Abstract, Report of Meeting*, *Aequationes Math.* **89** (2015), 1514.
- [121] A. Gilányi, *2.4. Remark (Solution to the problem posed by Zsolt Páles related to the Remark and Problem of Zoltán Daróczy presented at this conference)*, *Report of Meeting*, *Aequationes Math.* **89** (2015), 1531–1532.
- [122] A. Gilányi, *On higher-order convex functions with a modulus*, *Abstract, Report of Meeting*, *Ann. Univ. Paedagog. Crac. Stud. Math.* **14** (2015), 172.
- [123] A. Gilányi, *4. Remark (Remark to the talks by Anna Bahyrycz and Zsolt Páles)*, *Report of Meeting*, *Ann. Univ. Paedagog. Crac. Stud. Math.* **14** (2015), 196–197.

- [124] A. Gilányi, *On subquadratic functions*, *Abstract, Report of Meeting*, Ann. Math. Silesianae **29** (2015), 156.
- [125] A. Gilányi, *Computer assisted methods for functional equations*, *Report of Meeting*, Aequationes Math. **90** (2016), 1247.
- [126] A. Gilányi, *On conditionally polynomial functions*, *Abstract, Report of Meeting*, Ann. Math. Silesianae **30** (2016), 236.
- [127] A. Gilányi, *On conditionally polynomial functions*, *Report of Meeting*, Aequationes Math. **91** (2017), 1164–1165.
- [128] A. Gilányi, *A computer assisted approach to m -convexity*, *Abstract, Report of Meeting*, Ann. Math. Silesianae **31** (2017), 192.
- [129] A. Gilányi, *On a generalization of convexity introduced by Gheorghe Toader*, *Report of Meeting*, Aequationes Math. **92** (2018), 1172.
- [130] A. Gilányi, *3. Remark (On conditional polynomial and monomial functional equations)*, *Report of Meeting*, Aequationes Math. **92** (2018), 1188–1190.
- [131] A. Gilányi, *Bernstein–Doetsch type theorems for set-valued functions*, *Abstract, Report of Meeting*, Ann. Math. Silesianae **32** (2018), 338–339.
- [132] A. Gilányi, *Bernstein–Doetsch type theorems for set-valued functions with Tabor type error terms*, *Report of Meeting*, Aequationes Math. **93** (2019), 1300.
- [133] A. Gilányi, *Alieness of linear functional equations*, *Abstract, Report of Meeting*, Ann. Math. Silesianae **33** (2019), 311.
- [134] A. Gilányi, *A computer assisted approach to the alieness of functional equations*, *Report of Meeting*, Aequationes Math. **93** (2019), 1330.
- [135] A. Gilányi, *On equations, inequalities and the Dinghas interval derivative*, *Abstract, Report of Meeting*, Ann. Math. Silesianae **34** (2020), 291.