LIST OF PUBLICATIONS OF TAMÁS LENGYEL
June 24, 2012

1. On the asymptotic behavior of the loss function of the minimum within-class variance clustering procedure, 11th European Meeting of Statisticians, Oslo, 1978, 184–185 (with M. Ruda, Hungarian Academy of Sciences, Budapest, Hungary)


4. A note on the number of clusterings, 12th European Meeting of Statisticians, Varna, 1979, 148


7. A derivative-free stochastic Newton method, Colloquium on Nonparametric Statistical Inference, Bolyai János Matematikai Társulat, Budapest, 1980, 15–16 (with L. Gerencsér, Hungarian Academy of Sciences, Budapest, Hungary)


9. The canonical correlation and some related problems, Alkalmazott Matematikai Lapok 5(1979), 375-393 (in Hungarian with summary in English), MR 82d:62101


23. Some graph problems and the realizability of metrics by graphs, Congressus Numerantium 78(1990), 245–254, MR 92h:05051


26. On some properties of the series \( \sum_{k=0}^{\infty} k^n x^k \) and Stirling numbers of the second kind, International Conference on Combinatorics (Erődős ’80), Keszthely, 1993, 38


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32. The moments of the number of cycles of a random permutation by simple enumeration, Sankhya, Series A 59(1997), Part 1, 133–137, MR 99k:60017


35. On the order of Stirling numbers and alternating binomial coefficient sums, The Fibonacci Quarterly 39(2001), 444–454 (with Ira M. Gessel, Brandeis University, USA), MR 2002h:11020


40. A nim-type game and continued fractions, The Fibonacci Quarterly 41(2003), 310–320, MR 2022411
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50. The game of 3-Euclid, Discrete Mathematics 308(2008), 1130-1136 (with David Collins, Occidental College, Los Angeles, USA), MR 2382351
51. Intermediate and limiting behavior of powers of some circulant matrices, Ars Combinatoria 88(2008), 229-255 (with Gregory P. Tollisen, Occidental College, Los Angeles, USA), MR 2426419
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54. Alternative proofs on the 2-adic order of Stirling numbers of the second kind, INTEGERS, Electronic Journal of Combinatorial Number Theory 10(2010), 453-463, MR 2798616
56. The distribution of the size of the union of cycles for two types of random permutations, International Journal of Combinatorics, vol. 2010, Article ID 751861, 10 pp., MR 2880814
57. The Sprague-Grundy function of the real game Euclid, Discrete Mathematics 311(2011), 457–462 (with Grant Cairns and Nhan Bao Ho, La Trobe University, Melbourne, Australia), MR 2799898


60. A finite difference approach to counting quadrangles in a circle, Geombinatorics Quarterly 20(2011), 168–179 (with Gregory P. Tollisen, Occidental College, Los Angeles, USA)


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62. Some combinatorial and probability theoretical problems of cluster analysis, MTA SzTAKI Tanulmányok (Studies of the Computer and Automation Research Institute of the Hungarian Academy of Sciences), Budapest, No. 188, 1986, 1–173 (in Hungarian), MR 90c:62061

63. Knowledge–base management systems derived from database systems, MTA SzTAKI Tanulmányok (Studies of the Computer and Automation Research Institute of the Hungarian Academy of Sciences), Budapest, 1987

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64. On some 2-adic properties of a recurrence involving Stirling numbers, accepted for publication in P-adic Numbers, Ultrametric Analysis, and Applications, Springer, 2012, 13 pages

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