References

[1] Asa Ben-Hur, Joshua Feinberg, Shmuel Fishman, and Hava T. Siegelmann. Probabilistic analysis of a differential equation for linear programming. *J. Complexity*, 19(4):474–510, 2003.

[2] Markus Bläser. On the complexity of the multiplication of matrices of small formats. *J. Complexity*, 19(1):43–60, 2003.

[3] A. Bultheel, P. González-Vera, E. Hendriksen, and Olav Njåstad. Orthogonal rational functions and quadrature on the real half line. *J. Complexity*, 19(3):212–230, 2003.

[4] D. Castro, L.M. Pardo, and J. San Martín. Systems of rational polynomial equations have polynomial size approximate zeros on the average. *J. Complexity*, 19(2):161–209, 2003.

[5] Yoojin Chung and Kunsoo Park. An efficient parallel algorithm for scheduling interval ordered tasks. *J. Complexity*, 19(4):597–609, 2003.

[6] Ronald Cools. An encyclopaedia of cubature formulas. *J. Complexity*, 19(3):445–453, 2003.

[7] Ronald Cools and Hilde Govaert. Five- and six-dimensional lattice rules generated by structured matrices. *J. Complexity*, 19(6):715–729, 2003.

[8] Ronald Cools and Hans Joachim Schmid. On the (non)-existence of some cubature formulas: Gaps between a theory and its applications. *J. Complexity*, 19(3):403–405, 2003.

[9] J.A. Cuesta-Albertos and M. Wschebor. Some remarks on the condition number of a real random square matrix. *J. Complexity*, 19(4):548–554, 2003.

[10] Dorota Dąbrowska. Linear algorithms for recovering linear functionals from jittered information. *J. Complexity*, 19(4):555–563, 2003.

[11] S.B. Damelin. Marcinkiewicz-zygmund inequalities and the numerical approximation of singular integrals for exponential weights: Methods, results and open problems, some new, some old. *J. Complexity*, 19(3):406–415, 2003.

[12] Steven B. Damelin and Peter J. Grabner. Energy functionals, numerical integration and asymptotic equidistribution on the sphere. *J. Complexity*, 19(3):231–246, 2003. see Erratum in Journal of Complexity, Vol. 20, 2004, No. 6, 883-884.

[13] Elise de Doncker and Yuqiang Guan. Error bounds for the integration of singular functions using equidistributed sequences. *J. Complexity*, 19(3):259–271, 2003.

[14] Biancamaria Della Vecchia and Giuseppe Mastroianni. Gaussian rules on unbounded intervals. *J. Complexity*, 19(3):247–258, 2003.

[15] G.A. Evans and K.C. Chung. Some theoretical aspects of generalised quadrature methods. *J. Complexity*, 19(3):272–285, 2003.

[16] Kai-Tai Fang, Xuan Lu, and Peter Winker. Lower bounds for centered and wrap-around l_2-discrepancies and construction of uniform designs by threshold accepting. *J. Complexity*, 19(5):692–711, 2003.

[17] Fang Gensun and Ye Peixin. Integration error for multivariate functions from anisotropic classes. *J. Complexity*, 19(4):610–627, 2003.

[18] Fang Gensun and Ye Peixin. Probabilistic and average linear widths of sobolev space with gaussian measure. *J. Complexity*, 19(1):73–84, 2003.

[19] Daniel Silva Graça and José Félix Costa. Analog computers and recursive functions over the reals. *J. Complexity*, 19(5):644–664, 2003.

[20] Stefan Heinrich. Quantum integration in sobolev classes. *J. Complexity*, 19(1):19–42, 2003.

[21] Stefan Heinrich. Some open problems concerning the star-discrepancy. *J. Complexity*, 19(3):416–419, 2003.

[22] Stefan Heinrich and Erich Novak. On a problem in quantum summation. *J. Complexity*, 19(1):1–18, 2003.

[23] Fred J. Hickernell. My dream quadrature rule. *J. Complexity*, 19(3):420–427, 2003.

[24] Fred J. Hickernell and Harald Niederreiter. The existence of good extensible rank-1 lattices. *J. Complexity*, 19(3):286–300, 2003.

[25] Bolesław Kacewicz. Erratum to "how to minimize the cost of iterative methods in the presence of perturbations". *J. Complexity*, 19(4):628–629, 2003. Originally in J. Complexity, Vol. 19, 2003, No. 1, 85-99.

[26] Bolesław Kacewicz. How to minimize the cost of iterative methods in the presence of perturbations. *J. Complexity*, 19(1):85–99, 2003. see Erratum in J. Complexity, Vol. 19, 2003, No. 4, 628-629.

[27] F.Y. Kuo. Component-by-component constructions achieve the optimal rate of convergence for multivariate integration in weighted korobov and sobolev spaces. *J. Complexity*, 19(3):301–320, 2003.

[28] Marek Kwas and Youming Li. Worst case complexity of multivariate feynman-kac path integration. *J. Complexity*, 19(6):730–743, 2003.

[29] G. Larcher, G. Leobacher, and K. Scheicher. On the tractability of the brownian bridge algorithm. *J. Complexity*, 19(4):511–528, 2003.

[30] Grégoire Lecerf. Computing the equidimensional decomposition of an algebraic closed set by means of lifting fibers. *J. Complexity*, 19(4):564–596, 2003.

[31] Gunther Leobacher and Friedrich Pillichshammer. Bounds for the weighted l^p discrepancy and tractability of integration. *J. Complexity*, 19(4):529–547, 2003.

[32] Adam Lutoborski and Vladimir N. Temlyakov. Vector greedy algorithms. *J. Complexity*, 19(4):458–473, 2003.

[33] J.N. Lyness. Notes on lattice rules. *J. Complexity*, 19(3):321–331, 2003.

[34] Michael Maller and Jennifer Whitehead. $p \neq nc$ over the p-adic numbers. *J. Complexity*, 19(2):125–131, 2003.

[35] Wilfried Meidl and Harald Niederreiter. The expected value of the joint linear complexity of periodic multisequences. *J. Complexity*, 19(1):61–72, 2003.

[36] Harald Niederreiter. Some current issues in quasi-monte carlo methods. *J. Complexity*, 19(3):428–433, 2003.

[37] A. Papageorgiou. Sufficient conditions for fast quasi-monte carlo convergence. *J. Complexity*, 19(3):332–351, 2003.

[38] Massimiliano Pontil. A note on different covering numbers in learning theory. *J. Complexity*, 19(5):665–671, 2003.

[39] Robert Rettinger and Xizhong Zheng. On the hierarchy and extension of monotonically computable real numbers. *J. Complexity*, 19(5):672–691, 2003.

[40] Daniel Richardson and Ahmed El-Sonbaty. Use of algebraically independent numbers for zero recognition of polynomial terms. *J. Complexity*, 19(5):631–637, 2003.

[41] Steve Seif and Csaba Szabó. Algebra complexity problems involving graph homomorphism, semigroups and the constraint satisfaction problem. *J. Complexity*, 19(2):153–160, 2003.

[42] Spencer Shellman and K. Sikorski. A recursive algorithm for the infinity-norm fixed point problem. *J. Complexity*, 19(6):799–834, 2003.

[43] Hayato Takahashi and Kazuyuki Aihara. Algorithmic analysis of irrational rotations in a single neuron model. *J. Complexity*, 19(2):132–152, 2003.

[44] V.N. Temlyakov. Cubature formulas, discrepancy, and nonlinear approximation. *J. Complexity*, 19(3):352–391, 2003.

[45] Shu Tezuka and Henri Faure. i-binomial scrambling of digital nets and sequences. *J. Complexity*, 19(6):744–757, 2003.

[46] Xiaoqun Wang and Kai-Tai Fang. The effective dimension and quasi-monte carlo integration. *J. Complexity*, 19(2):101–124, 2003.

[47] Arthur G. Werschulz. Where does smoothness count the most for fredholm equations of the second kind with noisy information? *J. Complexity*, 19(6):758–798, 2003.

[48] Jakub Onufry Wojtaszczyk. Multivariate integration in $c^\infty([0,1]^d)$ is not strongly tractable. *J. Complexity*, 19(5):638–643, 2003.

[49] Henryk Woźniakowski. Open problems for tractability of multivariate integration. *J. Complexity*, 19(3):434–444, 2003.

[50] Yuan Xu. Lower bound for the number of nodes of cubature formulae on the unit ball. *J. Complexity*, 19(3):392–402, 2003.