

Talks in the period 01.02.2014-31.12.2014:

1. Spiegelhofer L.: *Approximating Piatetski-Shapiro sequences by Beatty sequences*, Seminaire de Theorie des Nombres de Nancy-Metz, 06.02.2014, Nancy, France.
2. Winterhof A.: *Variants of Waring's problem in finite fields*, Arbeitstagung Allgemeine Algebra 2014, 07.02.2014, JKU Linz, Austria.
3. Drmota M.: *Automatic sequences along squares and primes*, Prime numbers: New perspectives, 10.02.2014 - 14.02.2014, CIRM, Marseille, France.
4. Tichy R.: *33 years of cooperation with Helmut*, Helmut Prodinger's birthday conference, 27.2.2014, Stellenbosch, South Africa.
5. Kritzer P.: *Der Fluch der Dimension*, Vortrag im Rahmen der Veranstaltung "Zukunft der Forschung", 28.02.2014, JKU Linz, Austria.
6. Leobacher G.: *On the existence of solutions of a class of SDEs with discontinuous drift and singular diffusion*, 11th German Probability and Statistics Days 2014, 07.03.2014, Ulm, Germany.
7. Szölgényi M.: *Existence and uniqueness of solutions of SDEs occurring in stochastic optimal control in risk theory*, 11th German Probability and Statistics Days 2014, 07.03.2014, Ulm, Germany.
8. Kritzer P.: *Hybride (Quasi-) Monte Carlo Methoden*, Kolloquium für Finanz- und Versicherungsmathematik, 14.03.2014, TU Graz, Austria.
9. Pirsic I.: *New implementations of global function field based constructions of qMC point sets*, Eleventh International Conference on Monte Carlo and Quasi-Monte Carlo Methods in Scientific Computing, 07.04.2014, Leuven, Belgium.
10. Kritzer P.: *Propagation rules for (u, m, e, s) -nets and (u, e, s) -sequences*, Eleventh International Conference on Monte Carlo and Quasi-Monte Carlo Methods in Scientific Computing, 07.04.2014, Leuven, Belgium.
11. Irrgeher C.: *Tractability of multivariate integration in Hermite spaces of analytic functions*, Eleventh International Conference on Monte Carlo and Quasi-Monte Carlo Methods in Scientific Computing, 09.04.2014, Leuven, Belgium.
12. Grabner P.: *Point sets of minimal energy*, Eleventh International Conference on Monte Carlo and Quasi-Monte Carlo Methods in Scientific Computing, 09.04.2014, Leuven, Belgium.
13. Szölgényi M.: *Solutions to SDSs with discontinuous drift and singular diffusion*, Eleventh International Conference on Monte Carlo and Quasi-Monte Carlo Methods in Scientific Computing, 10.04.2014, Leuven, Belgium.
14. Del Chicca L.: *Hybrid-Monte Carlo Methods for credit risk management*, Eleventh International Conference on Monte Carlo and Quasi-Monte Carlo Methods in Scientific Computing, 10.04.2014, Leuven, Belgium.
15. Larcher G.: *Some new results of the discrepancy of point sequences*, Eleventh International Conference on Monte Carlo and Quasi-Monte Carlo Methods in Scientific Computing, 10.04.2014, Leuven, Belgium.
16. Leobacher G.: *Stochastic differential equations with discontinuous drift*, Eleventh International Conference on Monte Carlo and Quasi-Monte Carlo Methods in Scientific Computing, April 6/11-2014, Leuven, Belgium.
17. Pillichshammer F.: *Explicit constructions of point sets and sequences with low L_2 discrepancy*, Eleventh International Conference on Monte Carlo and Quasi-Monte Carlo Methods in Scientific Computing, 11.04.2014, Leuven, Belgium.
18. Tichy R.: *Discrepancy, dynamical systems and limit theorems*, Univ. of Beer Sheva, 29.4.2014, Israel.

19. Szölgyenyi M.: *Dividend maximization under incomplete information and associated SDEs*, invited talk at the HEC Lausanne, 09.05.2014, Switzerland.
20. Winterhof A.: *Covering sets*, keynote, Antalya Algebra Days, 12.05.2014, Turkey.
21. Winterhof A.: *Generalizations of complete mappings over finite fields*, invited talk at the Workshop on Polynomials over Finite Fields, 19.05.2014, Barcelona, Spain.
22. Grabner P.: *Lower bounds for spherical designs*, Constructive Functions 2014, 29.05.2014, Nashville, USA.
23. Tichy R.: *Normal Numbers*, Workshop on Fractals, Algorithms and Numeration, 17.6.2014, Porquerolles, France.
24. Merai L.: *Pseudorandomness of binary threshold sequences derived from linear recursion*, Workshop on the Occasion of Harald Niederreiter's 70th Birthday: Applications of Algebra and Number Theory, 23.06.2014, Linz, Austria.
25. Spiegelhofer L.: *The sum of digits of n and $n+t$* , Arbeitsgemeinschaft Diskrete Mathematik, 24.06.2014, Vienna, Austria.
26. Leobacher G.: *Even faster CBC construction of lattice rules*, Workshop on the Occasion of Harald Niederreiter's 70th Birthday: Applications of Algebra and Number Theory, 24.06.2014, Johann Radon Institute for Computational and Applied Mathematics (RICAM), Linz, Austria.
27. Tichy R.: *Metric discrepancy theory and dynamical systems*, Harald Niederreiter's birthday conference, 25.6.2014, Linz, Austria.
28. Hellekalek P.: *On an important family of inequalities of Niederreiter involving exponential sums*, Workshop on the Occasion of Harald Niederreiter's 70th Birthday: Applications of Algebra and Number Theory, 27.06.2014, Johann Radon Institute for Computational and Applied Mathematics (RICAM), Linz, Austria.
29. Drmota M.: *Subsequences of Automatic Sequences and Uniform Distribution*, 4th International Conference on Uniform Distribution Theory, 30.06.2014 - 04.07.2014, Ostravice, Czech Republic.
30. Irrgeher C.: *Tractability of multivariate integration in Hermite spaces*, 4th International Conference on Uniform Distribution Theory, 01.07.2014, Ostravice, Czech Republic.
31. Pillichshammer F.: *The discrepancy of infinite digital sequences-new results and open questions*, invited plenary talk, 4th International Conference on Uniform Distribution Theory 2014, 01.07.2014, Ostravice, Czech Republic.
32. Saad Eddin S.: *Asymptotic formula for the $2k$ -th power mean value of $|L'/L(1, \chi)|$* , ELEFANT and ENFANT analytic Number Theory Workshops, 12.07.2014, Hausdorff Center for Mathematics, Bonn, Germany.
33. Hellekalek P.: *On an important family of inequalities of Niederreiter involving exponential sums*, Workshop on the Occasion of Harald Niederreiter's 70th Birthday: Applications of Algebra and Number Theory, 27.06.2014, Johann Radon Institute for Computational and Applied Mathematics (RICAM), Linz, Austria.
34. Spiegelhofer L.: *Piatetski-Shapiro sequences via Beatty sequences*, Workshop Pseudorandomness in number theory, 17.07.2014, CIRM, Marseille, France.
35. Tichy R.: *Prime numbers and arithmetic dynamical systems*, Elementary and analytic theory conference, 29.7.2014, Hildesheim, Germany.
36. Roche-Newton O.: *Geometric combinatorics over finite fields*, Chung-Ang University, 01.08.2014, Seoul, Republic of Korea.
37. Szölgyenyi M.: *Maximizing dividend payouts in hidden Markov models*, Doktorandentreffen Stochastik 2014, Martin-Luther-Universität Halle-Wittenberg, 07.08.2014, Halle (Saale), Germany.
38. Roche-Newton O.: *Sum-product estimates*, International Conference on Combinatorics and Graphs, 15.08.2014, Beijing, China.

39. Szölgyenyi M.: *On dividend maximization in hidden Markov models*, 2nd European Actuarial Journal (EAJ) Conference 2014, 10.09.2014, Vienna, Austria.
40. Pillichshammer F.: *Tractability of multivariate integration in Hermite spaces*, invited talk, ICERM Workshop on Information-Based Complexity and Stochastic Computation at Brown University, 17.09.2014, Providence, RI, USA.
41. Kritzer P.: *A reduced fast component-by-component construction of (polynomial) lattice points*, invited talk, ICERM Workshop on Information-Based Complexity and Stochastic Computation at Brown University, 18.09.2014, Providence, RI, USA.
42. Winterhof A.: *Covering Sets and Packing Sets*, Finite Geometry, 18.09.2014, Irsee, Germany.
43. Szölgyenyi M.: *Dividend maximization under Markov switching*, Third Austrian Stochastics Days, 24.09.2014, Leoben, Austria.
44. Irrgeher C.: *Tractability of Monte Carlo integration in Hermite spaces*, Third Austrian Stochastics Days, 24.09.2014, Leoben, Austria.
45. Leobacher G.: *Numerical methods for SDEs with discontinuous drift*, Third Austrian Stochastics Days, 25.09.2014, Leoben, Austria.
46. Roche-Newton O.: *More variations on the sum-product problem: extremal and pinned results*, invited Lecture, Universidad Autónoma de Madrid, 01.10.2014, Madrid, Spain.
47. Tichy R.: *Number Theory and Dynamical Systems*, Colloquium on the occasion of Michael Drmota's 50.birthday, 17.10.2014, TU Wien, Austria.
48. Winterhof A.: *Covering sets*, Seminar of dynamics, arithmetic and combinatorics Aix-Marseille, 20.10.2014, Marseille, France.
49. Kusner W.: *A brief analysis of packing regular pentagons in the plane*, ESI Programme on "Minimal Energy Point Sets, Lattices, and Designs", 27.10.2014, Vienna, Austria.
50. Szölgyenyi M.: *On maximizing dividends and solving related SDEs*, BTU Cottbus-Senftenberg, 30.10.2014, Cottbus, Germany.
51. Tichy R.: *Limit theorems for discrepancies*, ICERM Workshop, 30.10.2014, Providence, USA.
52. Hofer R.: *Vandermonde Nets and Sequences*, ICERM, 30.10.2014, Providence, USA.
53. Tichy R.: *Discrepancy, Normality and Computability*, Slovak Academy of Sciences, 10.11.2014, Bratislava, Slovakia.
54. Drmota M.: *Quasi-Random properties of the Thue-Morse sequence and related problems*, Monday Lecture - Methods for Discrete Structures, 17.11.2014, Freie Universität Berlin, Germany.
55. Szölgyenyi M.: *Dividend maximization under regime switching and incomplete Information*, WU Wien, 20.11.2014, Vienna, Austria.
56. Kusner W.: *Packing density bounds in higher dimensions*, Large Structures Seminar, Aalto University, 22.11.2014, Finland.
57. Tichy R.: *Polynomial Diophantine equations*, Univ. Zagreb, 27.11.2014, Croatia.
58. Drmota M.: *The Thue-Morse sequence along squares is normal*, Arbeitsgemeinschaft Ergodentheorie, 27.11.2014, Universität Wien, Germany.
59. Pillichshammer F.: *The weighted star discrepancy of Korobov's p -sets*, Workshop on Information-Based Complexity, Foundations of Computational Mathematics 2014, 16.12.2014, Montevideo, Uruguay.
60. Kritzer P.: *High-dimensional algorithms in weighted Hermite spaces of analytic functions*, invited talk, Workshop on Information-Based Complexity, Foundations of Computational Mathematics 2014, 17.12.2014, Montevideo, Uruguay.