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Personal

Born on August 10, 1979.

2 children, 13 and 10 y.o.

Russian Federation Citizen.

Education and Degrees

2018: Academic rank of Professor of the Russian Academy of Sciences

2017: Habilitation in Mathematics and Physics (Probability Theory and Mathematical Statistics), St. Petersburg Department of Steklov Mathematical Institute

2005: Ph.D. in Mathematics and Physics (Probability Theory and Mathematical Statistics), St. Petersburg Department of Steklov Mathematical Institute

2001: Specialist Degree in Mathematics, St. Petersburg State University

Employment

St.Petersburg Department of Steklov Mathematical Institute, 2004–present (current position: deputy director for science, head of the laboratory of statistical methods)

Honors and Awards

2014: Prize of the Government of St. Petersburg for outstanding scientific achievements in the field of science and technology

1995: International Mathematical Olympiad, Gold Medal

Publications

[1] Gilles Bonnet, Anna Gusakova, Christoph Thäle, and Dmitry Zaporozhets. Sharp inequalities for the mean distance of random points in convex bodies. *Adv. Math.*, 386:Paper No. 107813, 27, 2021.

[2] F. Götze, Z. Kabluchko, and D. Zaporozhets. Grassmann angles and absorption probabilities of gaussian convex hulls. *Zap. Nauchn. Sem. S.-Peterburg. Otdel. Mat. Inst. Steklov. (POMI)*, 501(30):126–148, 2021.

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[7] F. Götze, D. Koleda, and D. Zaporozhets. Joint distribution of conjugate algebraic numbers: a random polynomial approach. *Adv. Math.*, 359:106849, 33, 2020.

[8] Zakhar Kabluchko, Christoph Thäle, and Dmitry Zaporozhets. Beta polytopes and Poisson polyhedra: f-vectors and angles. *Adv. Math.*, 374:107333, 63, 2020.

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[13] Z. Kabluchko, V. Vysotsky, and D. Zaporozhets. A multidimensional analogue of the arcsine law for the number of positive terms in a random walk. *Bernoulli*, 25(1):521–548, 2019.

[14] Zakhar Kabluchko and Dmitry Zaporozhets. Expected volumes of Gaussian polytopes, external angles, and multiple order statistics. *Trans. Amer. Math. Soc.*, 372(3):1709–1733, 2019.

[15] Z. Kabluchko and D. Zaporozhets. Angles of the Gaussian simplex . *Zap. Nauchn. Sem. POMI*, 476:79–91, 2018. [English translation: J. Math. Sci., 225:5 (2017), 770787].

[16] F. Götze, A. Gusakova, Z. Kabluchko, and D. Zaporozhets. Distribution of complex algebraic numbers on the unit circle . *Zap. Nauchn. Sem. POMI*, 474:90–107, 2018.

[17] I. Ibragimov, M. Lifshits, A. Nazarov, and D. Zaporozhets. On the History of St. Petersburg School of Probability and Mathematical Statistics: II. Random Processes and Dependent Variables. *Vestnik SPbGU*, 63(3):367–401, 2017. [English translation: Vestnik St. Petersburg Univ. Math., 51:3 (2018)].

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