

Curriculum Vitae of Kiryl Tsishchanka

Department of Mathematics
The University of Texas at Austin
2515 Speedway
Austin, TX 78712
(512)471-4610
kit@math.utexas.edu

Education:

Ph.D. 1998 Belarussian Nat. Acad. of Sc. Minsk
M.S. 1992 Belarussian State University Minsk

Languages: English, German, Belarussian, Russian

Research Interests: Number Theory

Ph.D. Supervisor: Vasili Bernik

Professional History:

01.20.2016 – present	Lecturer	University of Texas	Austin
08.20.2015 – 05.20.2016	Instructor	Trinity University	San Antonio
09.01.14 – 05.20.2015	Lecturer	Texas State University	San Marcos
09.01.09 – 07.01.14	Clinical As. Professor	New York University	New York
09.01.05 – 07.01.09	Vis. As. Professor	DePaul University	Chicago
09.01.04 – 08.31.05	Vis. As. Professor	Knox College	Galesburg
09.01.02 – 07.31.04	Lecturer	University of Texas	Austin
08.25.01 – 07.31.02	Instructor	Kansas State University	Manhattan
10.01.00 – 07.31.01	Vis. Professor	Universität Ulm	Ulm
12.04.98 – 08.31.00	As. Professor	Belarus. St. Pol. Acad.	Minsk
06.04.98 – 12.04.98	Senior Lecturer	Belarus. St. Pol. Acad.	Minsk
09.02.96 – 06.04.98	Assistant	Belarus. St. Pol. Acad.	Minsk
09.01.94 – 08.31.96	Assistant	Belarus Agro-Tech. Univ.	Minsk
10.01.92 – 11.14.92	Researcher	Belarus. Nat. Acad. of Sc.	Minsk

Honors and Awards:

2000 — 2001: Deutscher Akademischer Austauschdienst Fellowship, Germany
1998 — 2000: National Science Foundation Fellowship, Belarus
1992: First place in the Mathematics Student Olympics of Belarus
1986: Prize in the Mathematics Youth Olympics of the USSR
1986: Forth place in the Mathematics Youth Olympics of Belarus

Teaching Experience:

2009 — 2017: Courses on Precalculus, Calculus I, Calculus II, Multivariable Calculus, Th. of Probability, Elementary Statistics, Abstr. Algebra, Lin. Algebra, Math for Business and Econ.

2005 — 2009: Courses on Computational Skills, Precalculus, College Algebra, Discrete Mathematics, Calculus, Business Calculus and Business Statistics at DePaul University

2004 — 2005: Courses on Calculus I, Calculus II, Discrete Mathematics, Introduction to Mathematics, Probability and Statistics at Knox College

2002 — 2004: Courses on Number Theory, Linear Algebra, Applied Algebra, Abstract Algebra, Discrete Mathematics, Introduction to Mathematics, Calculus I, Calculus II, and Calculus III at the University of Texas at Austin

2001 — 2002: Courses on Calculus I at Kansas State University

1994 — 2000: Courses and recitations on Precalculus, Basic Algebra, Linear Algebra, Calculus I, Calculus II, Calculus III, Differential Equations, Probability and Statistics at Belarussian State Polytechnic Academy

Selected Talks at Seminars and Conferences:

2010: Math. Colloquium, CUNY Graduate Center

2009: AMS National Meeting, Washington, DC

2007: AMS National Meeting, New Orleans

2005: Math. Colloquium and Math. Club, DePaul University

2005: Math. Club, St. Mary's College

2005: Math. Colloquium and Math. Club, Southern Illinois University

2005: AMS National Meeting, Atlanta

2004: Math. Colloquium and Math. Club, Knox College

2004: Math. Club, Franklin and Marshall College

2004: Math. Colloquium and Math. Club, Michigan State University

2003: Seminar on Number Theory and Math. Club, University of Texas at Austin

2002: Canadian Number Theory Association Meeting, Montreal

2002: Illinois Number Theory Conference, Urbana

2002: AMS National Meeting, San-Diego

2001: Seminar on Number Theory, University of Colorado

2001: Seminar on Number Theory, Kansas State University

2000: Seminar on Number Theory, Ulm, Germany

1999: 6th Annual Conference in Honor of Erugin, Gomel, Belarus

1998: 52th Annual International Conference of Science and Technology, Minsk, Belarus

1998: International Conference on Diophantine Approximations at CIRM, Marseille, France

1997: International Seminar at the Institute Poincare, Paris, France

1996: International Conference on Diophantine Approximations, Minsk, Belarus

Selected Publications

(under the spelling “Tishchenko”)

- [1] D. Hensley and K.I. Tishchenko, *Polynomials that take small values at an algebraic integer*, (to be submitted).
- [2] K.I. Tishchenko, *On approximation of real numbers by algebraic numbers of bounded degree*, Journal of Number Theory. **123** (2007), 290 – 314.
- [3] —, *On the problem of the approximation of p -adic numbers by algebraic numbers*, Vestsi Akad. Navuk Belarusi, Fiz.-Mat. Navuk **4** (2001), 129 – 130.
- [4] —, *On approximation to real numbers by algebraic numbers*, Acta Arith. **94** (2000), 1 – 24.
- [5] —, *On new methods in the problem of approximation to real numbers by algebraic numbers of degree at most three*, Vestsi Akad. Navuk Belarusi Ser. Fiz.-Mat. Navuk **4** (2000), 26 – 31.
- [6] —, *On some special cases of Wirsing’s conjecture*, Vestsi Akad. Navuk Belarusi Ser. Fiz.-Mat. Navuk **3** (2000), 47 – 52.
- [7] —, *On the application of linear independent polynomials in Wirsing’s problem*, Docl. Akad. Nauk Belarusi **44** (2000), no. 5, 34 – 36.
- [8] —, *On approximation of complex numbers by algebraic numbers of bounded degree*, Docl. Akad. Nauk Belarusi **44** (2000), no. 3, 25 – 28.
- [9] —, *On the approximation of p -adic integers by algebraic numbers of bounded degree*, Vestsi Akad. Navuk Belarusi Ser. Fiz.-Mat. Navuk (1998), no. 3, 21 – 24.
- [10] —, *On approximation to real numbers by algebraic numbers of the third degree*, in: Collection of articles dedicated to the 60th birthday of V. G. Sprindžuk, Minsk, 1997, 85 – 96.
- [11] —, *Systems of linearly independent polynomials with height gaps and Wirsing’s problem*, Vestsi Akad. Navuk Belarusi Ser. Fiz.-Mat. Navuk **4** (1996), 16 – 22.
- [12] V.I. Bernik and K.I. Tishchenko, *Integral polynomials with an overfall of the coefficient values and Wirsing’s problem*, Docl. Akad. Nauk Belarusi **37** (1993), no. 5, 9 – 11.