

VITA

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EDUCATION

1973 Leningrad Pedagogical Institute, Leningrad, USSR
 Ph.D. Diploma in Mathematics
 Thesis: "Linear Superpositions of Functions"
1970-73 Moscow Pedagogical Institute - doctoral studies
1964-69 Moscow State University, Department of Mechanics and Mathematics
 M.S. Diploma in Mathematics, 1969

EMPLOYMENT

7/15 – Present Wichita State University, Wichita, Kansas
 PROFESSOR OF MATHEMATICS
8/88 – 6/15 PROFESSOR OF MATHEMATICS, CHAIRMAN OF THE DEPARTMENT OF MATHEMATICS
 AND STATISTICS (Dept. of Math, Stat, and Physics since Fall 2011)
8/87 - 7/88 INTERIM CHAIRMAN OF THE DEPARTMENT OF MATHEMATICS AND STATISTICS
8/84 - 7/88 ASSOCIATE PROFESSOR OF MATHEMATICS
8/82 - 7/84 ASSISTANT PROFESSOR OF MATHEMATICS
9/81 - 8/82 The University of Michigan-Flint, Flint, Michigan
 VISITING ASSOCIATE PROFESSOR OF MATHEMATICS

1976-80 Khabarovsk Pedagogical Institute, Khabarovsk, USSR
 DOCENT & CHAIRMAN: DEPARTMENT OF PHYSICS & MATHEMATICS.
1974-76 SENIOR LECTURER IN MATHEMATICS
1973-74 ASSISTANT PROFESSOR OF MATHEMATICS

1970-73 Moscow Pedagogical Institute, Moscow, USSR
 GRADUATE RESEARCHER

PUBLICATIONS IN REFEREED JOURNALS:

"Biholomorphic Transformations" (with D. Ma), Taylor & Francis Publishers, accepted on 11/06/2018.

"Holomorphic functions on subsets of C^n " (with D. Ma), J. Math. Soc. Japan, vol. 65 (2013), 1-12.

"Nonlinear convergence sets of divergent power series" (with D. Ma, T. Neelon), Annales
Polonici Mathematici,

"On Exhaustion of Domains" (with D. Ma), Indiana University Mathematics Journal, vol. 44, 2, pp. 385-395 (1995)

"Upper semicontinuity of automorphism groups" (with E.A. Poletsky), Mathematische Annalen, 299, pp. 615-628 (1994)

"Biholomorphic Transformations that do not extend continuously to the boundary", Michigan Mathematical journal, 38, pp. 67-73 (1991).

"A Universal Exhausting Domain", Proceedings of the American Math. Society, Vol. 98, No. 2, pp. 267-270, (1986) .

"An Approximate Riemann Mapping Theorem", Mathematische Annalen, 275, pp. 49-55 (1986).

"Biholomorphic Invariants of a Hyperbolic Manifold and some Applications", Transactions of the American Math Society, Vol. 276, No. 2, pp. 685-698, (1983).

"One Example of the Boundary Behavior of Biholomorphic Transformations", Proceedings of the American Math. Society, Vol. 89, No. 2, pp. 226-228, (1983).

"On the Embedding of a Strictly Pseudoconvex Domain in a Polyhedron" - Dokl Akad Nauk USSR Vol. 249, No. 6, (1979). Translated in Soviet Math. Dokl Vol. 20, No. 6, pp. 1228-1232, (1979).

"On a Class of Analytic Polyhedra" - Dokl Akad Nauk USSR Vol. 242, No. 5, (1978). Translated in Soviet Math. Dokl Vol. 19, No. 5, pp. 1258-1261, (1979).

"Extension of Uniformly Continuous Mappings and the Course in Analysis" - Collected Research Papers, Moscow Pedagogical Institute, Vol. 47, pp. 31-62, (in Russian), (1976).

"On Superpositions of Continuous Functions" - Collected Research Papers, Moscow Pedagogical Institute, Vol. 45, pp. 42-49, (in Russian), (1974).

"On a Characterization of Polynomial Endomorphisms of C^2 ", Izv Akad Nauk USSR, Vol. 37 (1973), translated in Math. USSR Izvestija, Vol. 7. No. 2, pp. 319-328, (1973).

"A Nowhere Dense Space of Linear Superpositions of Functions of Several Variables". Izv Akad Nauk USSR Vol. 36 (1972) No. 4, Translated in Math. USSR Izvestija, Vol. 6, No. 4. pp. 807-837, (1972).

"An Estimate of the Dimension of the Null Spaces of Linear Superpositions" Math. Sbornik Vol. 82 (124) (1970), No. 1. Translated in Math USSR Sbornik Vol. 11, No. 1, pp. 101-114, (1970).

"Improvement in the Smoothness of Functions in the Kolmogorov Superposition theorem" -Dokl Akad Nauk USSR Vol. 177 (1967), No. 5. Translated in Soviet Math. Dokl Vol. 8, No. 6, pp. 1550-1553, (1967).

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Function Theory and Geometry at the Stefan Banach International Mathematical Center in the Banach Center in Warsaw, Poland (11 to 15 of June, 2007).

23, 2004 in Mid Sweden University, (Sundsvall, Sweden). That was a talk on the International Conference on Complex Analysis in Several Variables (Satellite Conference of the Forth European Congress in Mathematics (travel expenses were paid by the organizers)).

presented on October 31, 2003 at the Analysis seminar at Pohang University of Science and Technology (South Korea) (travel expenses were paid by Pohang University).

International Conference on Several Complex Variables and Complex Geometry, Gyeong-Ju, S. Korea

2002, Seminaire d'Analyse at the Institut de Mathématiques Université Pierre et Marie Curie (Analysis Seminar of the Poincare Mathematics Institute of the Pierre and Maria Curie University in Paris, France).

Variables conference in the Steklov Mathematical Institute in Moscow, Russia.

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Institute of Mathematics, Palo Alto, CA.

SOME UNDERGRADUATE/GRADUATE COURSES TAUGHT AT WICHITA STATE UNIVERSITY

Integration Techniques and Applications; Advanced Calculus I & II; Mathematical Models; Fundamental Concepts of Algebra; Linear Algebra; Ordinary Differential Equations; Engineering Math I & II;