

CURRICULUM VITAE

I. **VOLODYMYR KYRYCHENKO**

II. Born in Penza (Russia), 17 June 1942

III. Education, Scientific degrees and titles with gaining years:

1. 1964 Graduated from Kiev State University, Faculty of Mechanics and Mathematics
2. 1968 Ph.D. thesis "Representations of hereditary, completely decomposable and Bass orders", LOMI AN USSR, advisor D.K.Faddeev.
3. 1986 Doctor of physical and mathematical sciences "Modules and structure ring theory", Moscow State University, Moscow.
4. 1990 Professor

IV. Primary Speciality – Mathematician

V. **Current Position:** Professor of the Chair of Geometry, Faculty of Mechanics and Mathematics, Kyiv National Taras Shevchenko University.

VI. Total time spent on lecturing – 40 years

VII. The selected publications:

N	Title	Journal	Co-authors
1.	Serial rings with T -nilpotent prime radical	Algebr. Represent. Theory 9 (2006), no.2, pp. 147–160	Gubareni N.M.
2.	Збірник задач з аналітичної геометрії	ВПЦ "Київський університет", 2006, Видання друге, 212 с.	За редакцією В.В.Кириченка
3.	Exponent matrices and tiled orders over discrete valuation rings	Internat.J. Algebra Comput. 15 (2005), no 5-6, pp. 997–1012	Zelensky, A.V.; Zhuravlev V.N.
4.	Engel subgroups of triangular matrices over local rings	J.Algebra 290 (2005), no.2, pp. 433-446	Dokuchaev, M.; Polcino Milies, C.
5.	Gorenstein matrices	Algebra and Discrete Math.2005, no.1, pp.8–29	Dokuchaev, M.A.; Zelensky, A.V.; Zhuravlev, V.N.
6.	Збірник задач з аналітичної геометрії	ВПЦ "Київський університет", 2005, 227 с.	За редакцією В.В.Кириченка
7.	Algebras, rings and modules. Vol. 1.	Mathematics and its Applications, 575. Kluwer Academic Publishers, Dordrecht, 2004. xii+380 pp. ISBN: 1-4020-2690-0	M.Hazewinkel, N.Gubareni

N	Title	Journal	Co-authors
8.	Exponent matrices and their quivers.	Bul. Acad. Ştiinţe Repub. Mold. Mat. 2004, no. 1, pp.57-66	A.V.Zelensky, V.N.Zhuravlev
9.	Tiled orders over discrete valuation rings, finite Markov chains and partially ordered sets. II.	Algebra Discrete Math. 2003, no. 2, pp.47-86	Zh.T.Chernousova, M.A.Dokuchaev, M.A.Khibina, S.G.Miroshnichenko, V.N.Zhuravlev
10.	Аналитична геометрія	ВПЦ "Київський університет", 2003, 191 с.	Петкевич Н.Ю., Петравчук А.П.
11.	Tiled orders over discrete valuation rings, finite Markov chains and partially ordered sets. I.	Algebra Discrete Math. 2002, no. 1, pp.32-63	Zh.T.Chernousova, M.A.Dokuchaev, M.A.Khibina, S.G.Miroshnichenko, V.N.Zhuravlev, M.A.Dokuchaev
12.	Quasi-Frobenius rings and Nakayama permutations of semi-perfect rings.	Ukrain. Mat. Zh. 54 (2002), no. 7, pp.919-930; translation in Ukrainian Math. J. 54 (2002), no. 7, pp.1112-1125	M.A.Dokuchaev, Zh.T.Chernousova
13.	Tiled orders and Frobenius rings. (Russian)	Mat. Zametki 72 (2002), no. 3, pp.468-471; translation in Math. Notes 72 (2002), no.3-4, pp.428-432	M.A.Dokuchaev, Zh.T.Chernousova
14.	Finite fields.	Cubo Mat. Educ. 4 (2002), no. 2, pp.141-162	B.V.Novikov, A.P.Petravchuk
15.	Gorenstein tiled orders.	Special issue dedicated to Alexei Ivanovich Kostrikin. Comm. Algebra 29 (2001), no. 9, pp.4231-4247.	K.W.Roggenkamp, M.A.Khibina, V.N.Zhuravlev
16.	Decompositions of associative rings.	Euroconference on Algebra and Representation Theory (Constantza, 2000). An. Ştiinţ. Univ. Ovidius Constanţa Ser. Mat. 8 (2000), no. 2, pp.53-62	

N	Title	Journal	Co-authors
17.	Rings and Modules.	Wydawnictwo Politechniki Czestochowskiej, 2001. 306 pp. ISBN: 83-7193-125-5	N.M.Gubareni
18.	On the Brauer monoid for finite fields.	Finite fields and applications (Augsburg, 1999), Springer, Berlin, 2001, pp.313–318	B.V.Novikov
19.	Semi-Perfect Semi-Disrtibutive Rings.	Algebras and Representation Theory, v.3, 2000, pp.81-98	
20.	Finite-dimensional algebras	Springer-Verlag, Berlin, 1994. xiv+249 pp.ISBN: 3-540-53380-X	Drozd Yu.A.
21.	Finite-dimensional algebras (Russian)	Vyshcha shkola, Kiev, 1980, 192 p.	Drozd Yu.A.
22.	Quasi-Frobenius rings and Gorenstein orders (Russian)	Algebra, number theory and their applications, Trudy Mat. Inst. Steklov. 148 (1978), pp. 168 – 174.	
23.	Semimaximal rings on finite type (Russian)	Mat.Sb.(N.S.) 103(145) (1977), no. 3, pp.323–345	Zavadsky A.G.
24.	Torsion-free modules over primary rings.(Russian)	Modules in representation theory algebraic geometry. Zap. Nauchn. Sem. Leningrad. Otdel. Mat. Inst. Steklov. (LOMI) 57 (1976), pp. 100–116.	Zavadsky A.G.
25.	The quasi-Bass orders (Russian)	Izv. Akad. Nauk SSSR Ser. Mat. 36 (1972), pp.328–370.	Drozd Yu.A.
26.	Hereditary and Bass orders (Russian)	Izv. Akad. Nauk SSSR Ser. Mat. 31 (1967), pp.1415–1436.	Drozd Yu.A., Roiter A.V.

VIII. Courses

1. Non-negative matrices and its applications.
2. Representations of Artinian algebras.
3. Graph theory and its applications.
4. Semiperfect rings and its properties.
5. Gorenstein matrices.

IX. Other activities:

2002 – Editor of the journal "Algebra and Discrete Mathematics", Lugansk, Ukraine.

1998 – Member of Editorial Board of the journal "Matematychni Studii", Proceedings of the L'viv Mathematical Society, Lviv, Ukraine;

1998 – Member of Editorial Board of the journal "Bulletin of Kiev University, Series: Physics & Mathematics"

1997 – Member of Editorial Board of the journal "Buletinul Academiei de Stiinta a Republicii Moldova".

Conferences:

The International Algebraic Conference, Moscow State University May 26 - June 2, 2004 (member of Organizing Committee);

The International Conference "Groups, Rings and Group Rings" in honour of Prof. Cesar Polcino Milies on the occasion of his 60th birthday, Ubatuba, Sao Paulo, Brasil, 26-31 July, 2004 (member of Scientific Committee);

The 5th International Algebraic Conference in Ukraine, Odessa, July 20-27, 2005 (Chairman);

The International Conference on Radicals (ICOR-2006), Kiev, Ukraine, July 30–August 5, 2006 (Chairman);

The 6th International Algebraic Conference in Ukraine, Kamenets-Podil'sky, July 1-7, 2007 (Chairman).

- X. 23 persons have obtained scientific degree (Ph.D) under supervision of the applicant, among them Zavadskij A.G. in 1992, Gubareny N.M. in 1998 and Usenko V.M. in 2000 have obtained second scientific degree (Doctor of Science)

XI. Address:

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