

## PAVLO PROKOPOVYCH

### Curriculum Vitae

October 2009

Work Address:  
Kyiv School of Economics (KSE)  
vul. Yakira 13, office 327  
04119 Kyiv, Ukraine

E-mail: [prokop@eerc.kiev.ua](mailto:prokop@eerc.kiev.ua)  
Tel.: (38-044) 492-8012  
Fax: (38-044) 492-8011

#### Education:

<i>Degree</i>	<i>Field</i>	<i>Institution</i>	<i>Year</i>
Ph.D.	Economics	University of Michigan	2005
M.A.	Economics	University of Michigan	2003
M.A.	Economics	Kyiv-Mohyla Academy (EERC MA program), Kiev, Ukraine	2000
Candidate of Science	Applied Mathematics	V.Glushkov Institute of Cybernetics, Ukrainian Academy of Sciences, Kiev, Ukraine	1989
M.Sc.	Applied Mathematics	Kiev State University, Kiev, Ukraine	1986

#### Fields:

Microeconomics, Game Theory, Industrial Organization

#### Employment:

KSE (EERC), Assistant Professor, since 2005

Senior Economist, Kyiv Economics Institute, since 2005

Senior Research Fellow, V.Glushkov Institute of Cybernetics, Ukrainian Academy of Sciences, Kiev, Ukraine, February 1993 to August 1998

Research Fellow, V. Glushkov Institute of Cybernetics, November 1990 to February 1993

Junior Research Fellow, V. Glushkov Institute of Cybernetics, December 1989 to November 1990

#### Working Papers

“Correlation in Repeated Games with Public Monitoring,” under review in the International Journal of Game Theory since January 2008

“On Domain Majorization and its Applications in Qualitative Games,” in progress

#### Academic Publications in English

“On Equilibrium Existence in Payoff Secure Games,” forthcoming in Economic Theory

“Repeated Games with Present-Biased Preferences,” with Hector Chade and Lones Smith, Journal of Economic Theory, Vol. 139, pp. 157-175, 2008

“Linear avoidance in the case of interaction of controlled objects groups,” with A.A. Chikrii, in New trends in dynamic games and applications, 259-269, Ann. Internat. Soc. Dynam. Games, 3, Birkhäuser Boston, Boston, MA, 1995.

## **Selected Academic Publications in Russian**

The full list of publications in applied mathematics in Russian-language journals is available upon request. The spelling of my name in Russian is Pavel Prokopovich.

“Normal Lagrangians in differential pursuit games,” with V.I. Lyashko, (Russian. English summary) *Dopov. Nats. Akad. Nauk Ukr. Mat. Prirodozn. Tekh. Nauki*, no. 5, 98—101 (1997)

“Nonlinear approach problem in the class of measurable strategies,” *J. Automat. Inform. Sci.*, v 28, no 1, 139-144 (1996) (translated from *Avtomatika*).

“Lower semicontinuous dependences in differential pursuit games,” with A.A. Chikrii, (Russian. English, Ukrainian summary) *Kibernet. Sistem. Anal.*, no. 4, 96-108, 188 (1995); translation in *Cybernet. Systems Anal.*, 31, no. 4, 562-570 (1996). (available via [springerlink.com](http://springerlink.com))

“The problem of evasion from a group for inertial objects of a single type,” with A.A. Chikrii, (Russian. Russian summary) *Differentsialnye Uravneniya* 30, no. 6, 998-1004, 1101-1102 (1994); translation in *Differential Equations* 30, no. 6, 924-929 (1994)

“A linear evasion problem with interaction of groups of objects,” with A.A. Chikrii, (Russian. Russian summary) *Prikl. Mat. Mekh.* 58, no. 4, 12-21 (1994); translation in *J. Appl. Math. Mech.* 58, no. 4, 583-591 (1994) (available via [sciencedirect.com](http://sciencedirect.com))

“The evasion problem in the interaction of groups of linear objects,”. with A.A. Chikrii, (Russian) *Dokl. Akad. Nauk* 333, no. 5, 591-593 (1993); translation in *Russian Acad. Sci. Dokl. Math.* 48, no. 3, 626-629 (1994).

“Simple pursuit of one evader by a group,” with A.A. Chikrii, (Russian. English, Ukrainian summary) *Kibernet. Sistem. Anal.*, no. 3, 131-137, 190 (1992); translation in *Cybernet. Systems Anal.* 28, 438-444 (1993) (available via [springerlink.com](http://springerlink.com))

“The problem of group pursuit in differential-difference games,” *J. Automat. Inform. Sci.* 25 (1992), no. 3, 14-19 (1993); translated from *Avtomatika*, no. 3, 14-19, 94 (1992).

“Quasilinear conflict-control processes with nonfixed time,”. with A.A. Chikrii, (Russian) *Prikl. Mat. Mekh.* 55, no. 1, 63-71 (1991); translation in *J. Appl. Math. Mech.*, 55, no. 1, 48-55 (1992) (available via [sciencedirect.com](http://sciencedirect.com))

“Pursuit and evasion problem for interacting groups of moving objects,” with A.A. Chikrii, (Russian. English summary) *Kibernetika (Kiev)*, no. 5, 59-63, 78, 134 (1989); translation in *Cybernetics* 25, no. 5, 634-640 (1990) (available via [springerlink.com](http://springerlink.com)).

## **Policy-related publications in magazines and newspapers in English**

“Business Sense: The big question: Is default noose hanging over Ukraine?” *Kyiv Post*, March, 2009 [http://www.kyivpost.com/business/bus\\_general/37750](http://www.kyivpost.com/business/bus_general/37750)

“Is an economic recession inevitable for Ukraine?” *Kyiv Post*, Oct. 8, 2008 [http://www.kyivpost.com/business/bus\\_focus/30203](http://www.kyivpost.com/business/bus_focus/30203)

“No economic strategy, no coalition,” *Kyiv Post*, July 13, 2006

“Inflation Dominates 2008 Economic Outlook,” *Ukrainian Observer & U.S.-Ukraine Business Council Business Journal*, January 2008

“Is Ukraine’s economic growth speculation led,” *Ukrainian Observer*, June 2007

“More stable economic growth policy needed,” *Ukrainian Observer*, March 2007

“Some Comments of the “Investment-Innovation” Model of economic Development, *Ukrainian Observer*, December 2006

“Considering the Option of Federalism,” *Ukrainian Observer*, September 2006