

VOLODYMYR BILOTKACH

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EDUCATION

Ph.D., Economics	University of Arizona	2005
M.A., Economics	EERC MA Program in Economics, Kyiv, Ukraine	2000
B.A., Economics	University of Kiev-Mohyla Academy, Kyiv, Ukraine	1998

EMPLOYMENT

Assistant Professor of Economics, University of California, Irvine	From July 2005
Visiting Faculty Member, EERC MA Program in Economics, Kyiv, Ukraine	2003 –2005

Short-Term and Part-Time Appointments

Visiting Researcher, ZEW, Mannheim, Germany	October-November 2009
Adjunct Professor, Korea University, Seoul, Korea	July 2006

RESEARCH

Main Publications:

- Price Competition between International Airline Alliances, *Journal of Transport Economics and Policy*, Vol. 39, Part 2, May 2005, pp. 167-189
- Complementary versus Semi-Complementary Airline Partnerships, *Transportation Research Part B*, Vol. 41, Issue 4, May 2007, pp. 381-393 (lead article)
- Airline Partnerships and Schedule Coordination, *Journal of Transport Economics and Policy*, Vol. 41, Part 3, September 2007, pp. 413-425
- Asymmetric Regulation and Airport Dominance in International Aviation: Evidence from London – New York Market, *Southern Economic Journal*, Vol. 74, Issue 2, October 2007, pp. 505-523
- A Framework for Modeling “Real-Life” Airline Networks, *Review of Network Economics*, Vol. 8, Issue 3, September 2009, Article 3
- Are Airlines’ Price Setting Strategies Different? (with Y. Gorodnichenko and O. Talavera), *Journal of Air Transport Management*, Vol. 16, Issue 1, January 2010, pp.1-6
- Scheduled Service versus Personal Transportation: The Role of Distance (with X. Fageda and R. Flores-Fillol), *Regional Science and Urban Economics*, Vol. 40, Issue 1, January 2010, pp. 60-72
- Reputation, Search Cost, and Airfares, *Journal of Air Transport Management*, Vol. 15, Issue 5, September 2010, pp. 251-257

- Antitrust Immunity for Airline Alliances (with K. Hueschelrath), forthcoming in *Journal of Competition Law and Economics*

Other Publications:

- Two Results for Asymmetric Multi-Product Duopoly, *Applied Economics Letters*, Vol. 12, April 2005, pp. 273-276
- Understanding Price Dispersion in the Airline Industry: Capacity Constraints and Consumer Heterogeneity, in Darin Lee, ed. *Advances in Airline Economics, Vol. 1*, pp. 329-345, Elsevier, 2006
- A Tax Evasion–Bribery Game: Experimental Evidence from Ukraine, *European Journal of Comparative Economics*, Vol. 3, n. 1, 2006, pp. 31-49
- Issues in Network Development by National Airlines: The Case of Ukraine, *Rivista di Politica Economica*, January 2007
- Price Effects of Airline Consolidation: Evidence from a Sample of Transatlantic Markets, *Empirical Economics*, Vol. 33, Issue 3, November 2007, pp. 427-448
- Quality Coordination and Complementary Products, *Applied Economics*, Vol. 42, Issue 15, June 2010, pp. 1875-1888

Consulting Report:

- The Economic Market Power of Amsterdam Airport Schiphol (with J. Mueller, F. Fichert, H.-M. Niemeier, E. Pels, and A. Polk), Commissioned by the Netherlands Competition Authority, December 2009

Working Papers:

- Price Floors and Quality Choice, *submitted*
- Distribution of Airline Tickets: A Tale of Two Market Structures (with M. Pejcinovska)
- Sensitivity of Prices to Demand Shocks: a Natural Experiment in San Francisco Bay Area (with O. Talavera and Y. Gorodnichenko), *submitted*
- Hubs versus Airport Dominance (with V. Pai)
- Multimarket Contact and Intensity of Competition in Dynamics: Evidence from an Airline Merger, resubmitted (2nd round), *Review of Industrial Organization*
- Hidden Surcharges and Tacit Collusion: A Simple Model
- Refundable Advance Purchase Tickets and Advance Purchase Restrictions under Aggregate Demand Uncertainty, *submitted*
- Do Consumers Benefit from Low Price Guarantees? Evidence from On-line Travel Agents (with N. Rupp)
- Regulation, Privatization, and Airport Charges: Panel Data Evidence from European Airports (with J.A. Clougherty, J. Mueller, and A. Zhang), *submitted*
- Airline Alliances, Antitrust Immunity, and Market Foreclosure (with K. Hueschelrath), revision invited, *Review of Economics and Statistics*
- Airline Alliances, Antitrust Immunity, and Efficiencies (with K. Hueschelrath), *submitted*
- Political Economy of Infrastructure Investment: Evidence from Economic Stimulus Airport Grants, *submitted*
- The Assessment of Market Power of Airports (with A. Polk)

Conference Presentations (recent):

2010: ASSA Meetings (Atlanta), International Industrial Organization Conference (Vancouver, BC), KUHMO-Nectar Conference on Transport Economics (Valencia, Spain), Transatlantic INFRADAY (Washington, D.C., scheduled)

2009: Transportation Research Forum (Portland, OR), International Industrial Organization Conference (Boston), ZEW Conference on Ex-post Evaluation of Competition Policy (Mannheim, Germany), ECTRI Young Researchers Seminar (Turin, Italy), International Transport Economics Conference (Minneapolis), INFRADAY Conference (Berlin, Germany)

2008: Transportation Research Forum (Fort Worth, TX), International Industrial Organization Conference (Washington, D.C.), Canadian Economic Association Annual Conference (Vancouver, BC), Annual Conference of the Air Transport Research Society (Athens, Greece), Southern Economic Association Annual Meeting (Washington, D.C)

Invited Presentations:

Dresden Technical University; University of British Columbia (Business School); California State University–Long Beach; Wissenschaftszentrum Berlin (WZB); WHU Business School (Vallendar, Germany); KU Leuven, Belgium; San Francisco State University; University of Barcelona; University of Southern California (METRANS Seminar); University of California, Los Angeles; Central European University, Budapest, Hungary; University of East Anglia, Norwich, UK; University of California, Irvine

TEACHING

Regular Courses

University of California, Irvine

Intermediate Microeconomics, Introduction to Economics, Industrial Organization, Transportation Economics (Undergraduate and Graduate)

- **Korea University**
Games and Information
- **EERC Master of Arts Program in Economics**
Microeconomics, Industrial Organization, Research Workshop
- **University of Arizona**
International Macroeconomics, Statistics, International Economics

GRANTS AND AWARDS

University of East Anglia Center for Competition Policy research grant (with O. Talavera and S. Davies), 2010

Winner of Northeastern Business and Economic Association Junior Faculty Paper Competition (November 2008)

University of California, Irvine:

Single Investigator Innovation Grant, 2009-2010

Faculty Career Development Award, 2008-2009

MEDIA PUBLICATIONS AND QUOTES

Editorials:

- Airfares, airlines and the competition of flight on the Ukrainian market, *Kyiv Post*, December 26, 2007
- Can Boryspil airport become a hub? *Kyiv Post*, September 6, 2007

Quotes:

- Southwest's New Flight Plan: Win More Business Travelers, *The Wall Street Journal*, November 27, 2007
- 'Study Compares SWA Fares with Orbitz', *Aviation Week and Space Technology*, June 11, 2007
- 'Orbitz often cheaper than airline', *Daily Pilot*, May 6, 2007
- 'Low-fare carrier Southwest may not always be the lowest', *Fort Worth Star-Telegram*, May 2, 2007
Reprinted (in whole or in part) in *Denver Post*, *Baltimore Sun*, *Austin American-Statesman*, *St. Petersburg Times*, *The News Tribune* (Tacoma, WA), *Portsmouth Herald News*, *Bloomington Pantagraph* (IL)
- 'Report: Laguna Beach Art Galleries Do \$20M in Yearly Sales', *Orange County Business Journal*, April 16, 2007
- 'Boryspil Gets More Investment on the Ground', *Kyiv Post*, April 6, 2006

SERVICE

Referee: American Economic Review, Applied Economics, Economic Inquiry, Economics of Governance, European Journal of Comparative Economics, International Journal of Industrial Organization, Journal of Air Transport Management, Journal of Industrial Economics, Journal of Public Economic Theory, Journal of Regional Science, Journal of Transport Economics and Policy, National Tax Journal, Public Choice, Quarterly Review of Business and Finance, Review of Industrial Organization, Review of Network Economics, Southern Economic Journal, Transportation Research B, Transportation Research Part E, Transportmetrica

Reviewer: Transportation Research Board, FONDECYT (Chilean Science Foundation), Israel Science Foundation, World Conference on Transportation Research, a number of leading publishing companies

Committees:

Transportation Research Board: Committee on Intergovernmental Relations in Aviation, 04/2008 – 04/2011; Expert, Airport Cooperative Research Program (2009)

UC Irvine: Subcommittee on International Education (from 09/2007; Chair, from 01/2010)

UC Irvine Economics Department: Undergraduate Curriculum Committee (2006)

EERC MA Program in Economics: Admission Committee (2003, 2004, 2005, 2007) Curriculum Committee (2004), State Examination Committee (2005)

Advising:

EERC MA Program in Economics: M.A. thesis advisor, (five students, 2004-2005, one student, 2005-2006)

University of California, Irvine:

Undergraduate Research Opportunities Program: Marija Pejcinovska (2006-07);
Cindy Tran (2006-07)

Economics Honors Program: Jason Bienenfeld (2007-08), Will Wright (2007-08)