CURRENT POSITION:

2008 - present: Assistant Professor, University of Michigan Department of Economics

EDUCATION:

Ph.D., Economics, Massachusetts Institute of Technology, 2004 Thesis Title: "Essays on Trade and Capital Flows in Developing Countries." Thesis Committee: Daron Acemoglu (co-chair), Jaume Ventura (co-chair), Olivier Blanchard, Simon Johnson.

B.A. (Highest Distinction), Economics, Mathematics, Italian, Indiana University, Bloomington, 1999

PAST POSITIONS:

International Monetary Fund

2006 – 2009: Economist, Research Department (on leave Sept. 2007 – Aug. 2009) 2004 – 2006: Economist Program (EP), Research Department and European Department

University of Chicago Graduate School of Business 2007 – 2008: Visiting Assistant Professor

Federal Reserve Bank of New York *1999 – 2000:* Research Associate

PUBLICATIONS:

"Financial Liberalization and Consumption Volatility in Developing Countries" *IMF Staff Papers*, 52:2 (Sept. 2005), 237-259;

"Institutional Quality and International Trade," *Review of Economic Studies*, 74:3 (July 2007), 791-819;

"Do Some Forms of Financial Flows Protect from Sudden Stops?" joint with Paolo Mauro, *World Bank Economic Review* 21:3 (Sept. 2007), 389-411;

"Comparative Advantage, Demand for External Finance, and Financial Development," joint with Quy-Toan Do, *Journal of Financial Economics*, 86:3 (Dec. 2007), 796-834;

"Growth and Risk at the Industry Level: the Real Effects of Financial Liberalization," joint with Romain Rancière and Matthias Thoenig, *Journal of Development Economics*, 89:2 (July 2009), 210-222;

"Trade, Inequality, and the Political Economy of Institutions," joint with Quy-Toan Do, *Journal of Economic Theory*, 144:4 (July 2009), 1489-1520;

"Trade Openness and Volatility," joint with Julian di Giovanni, *Review of Economics and Statistics*, 91:3 (Aug. 2009), 558-585;

"Putting the Parts Together: Trade, Vertical Linkages, and Business Cycle Comovement," joint with Julian di Giovanni, *American Economic Journal: Macroeconomics*, 2:2 (Apr. 2010), 95-124.

WORKING PAPERS:

"International Trade and Institutional Change," RSIE Discussion Paper 579;

"The Risk Content of Exports: a Portfolio View of International Trade," joint with Julian di Giovanni, *RSIE* Discussion Paper 581;

"International Trade and Aggregate Fluctuations in Granular Economies," joint with Julian di Giovanni, *RSIE* Discussion Paper 585;

"Comparative Advantage, Complexity, and Volatility," joint with Pravin Krishna, NBER Working Paper 14965;

"Firm Entry, Trade, and Welfare in Zipf's World," joint with Julian di Giovanni, *RSIE* Discussion Paper 591;

"The Collapse of International Trade During the 2008-2009 Crisis: In Search of the Smoking Gun," joint with Logan Lewis and Linda Tesar, *RSIE* Discussion Paper 592;

"Power Laws in Firm Size and Openness to Trade: Measurement and Implications," joint with Julian di Giovanni and Romain Rancière (manuscript).

POLICY AND POPULAR WRITING, COMMENTS:

"Pension Reform in Cyprus: Addressing the Consequences of Aging," joint with Jaime Guajardo, Alexander W. Hoffmaister, and Mario Catalán, **IMF Country Report** No. 07/71;

"Trade Linkages and Business Cycles," joint with Julian di Giovanni, *IMF Research Bulletin*, 9:1 (March 2008);

"Don't Panic," *Forbes Magazine* (Russian Edition), #11(56) (November 2008), p. 46 (in Russian);

"International trade, vertical production linkages, and the transmission of shocks," joint with Julian di Giovanni, *VoxEU.org*, 11 November 2009;

"The collapse of U.S. trade: in search of the smoking gun," joint with Logan T. Lewis and Linda L. Tesar, in Richard Baldwin (ed.), "The great trade collapse: Causes, Consequences and Prospects," *VoxEU.org EBook*, 27 November 2009;

Comment on Peter Debaere and Shalah Mostashari, "What Determines the Extensive Margin of International Trade?" in Robert M. Stern (ed.), "Quantitative Analysis of Newly Evolving Patterns of International Trade: Fragmentation; Offshoring of Activities; and Vertical Intra-Industry Trade," World Scientific Studies in International Economics, forthcoming 2010.

TEACHING EXPERIENCE:

University of Michigan:

International Trade (PhD), Winter 2009, Fall 2009 International Trade (Undergraduate), Fall 2009

University of Chicago GSB: International Commercial Policy (MBA), Fall 2007, Winter 2008

MIT:

Microeconomics (Undergraduate), Teaching Assistant, Spring 2003

PROFESSIONAL ACTIVITIES:

Research Affiliate: CEPREMAP, Paris, France, 2008 - present.

Short Visits: University of Geneva (January 2007); Princeton IES (April 2008); Paris School of Economics (April 2008); Toulouse School of Economics (June 2010).

Referee: American Economic Journal: Economic Policy, American Economic Journal: Macroeconomics, American Economic Review, B.E. Journals in Economic Analysis & Policy, Econometrica, Economic Journal, Economics and Politics, Economics of Transition, European Economic Review, International Economic Journal, International Economic Review, Journal of Applied Economics, Journal of Comparative Economics, Journal of Development Economics, Journal of Economic Growth, Journal of the European Economic Association, Journal of Financial Intermediation, Journal of International Economics, Journal of International Trade and Economic Development, Journal of Monetary Economics, Journal of Money, Credit, and Banking, Journal of Political Economy, Review of Economic Studies, Review of Economics and Statistics, Review of Financial Studies, Scandinavian Journal of Economics, Southern Economic Journal, World Bank Economic Review, World Development; National Science Foundation.

Seminar presentations: 2003: IMF, MIT; 2004: Kennedy School of Government, UC Berkeley, Columbia, Federal Reserve Bank of New York, Federal Reserve Board of Governors, US

Treasury, Princeton, Indiana, World Bank; 2006: World Bank, CREI-UPF, SAIS-Johns Hopkins, Brown, IMF Institute, Indiana, Syracuse, Toronto; 2007: World Bank, Chicago, Berkeley-Haas, Columbia; 2008: UCSD, Michigan (3), Dartmouth, INSEAD, LSE, Federal Reserve Bank of Chicago, Princeton, PSE, New Economic School (Moscow), Penn State, Maryland, Montreal; 2009: Houston/Rice, Federal Reserve Board of Governors, BU; 2010: Purdue, Tufts, Vanderbilt, (upcoming) Tsinghua, HKUST, Federal Reserve Bank of Dallas.

Conference presentations: 2004: IMF Annual Research Conference; LACEA; 2005: CEPR Conference on Institutions, Development, and Transition; BREAD Conference on Development Economics; IMF Annual Research Conference; 2006: CEPR Conference on Trade, Industrialization, and Development; CEPR/World Bank/CREI Conference on the Growth and Welfare Effects of Macroeconomic Volatility; NBER IFM Spring Meeting; NBER ITI Spring Meeting; IMF Research Conference on Trade; European Research Workshop on International Trade; North American Summer Meetings of the Econometric Society; 2007: CEPR/SIDA Conference on Development Economics; IX Workshop in International Economics and Finance; IMF Conference on New Perspectives on Financial Globalization; SED-Prague; 2008: European Trade Study Group; 2009: XI Workshop in International Economics and Finance; NBER ITI Spring Meeting; CEPR ESSIM; IAE-CSIC Workshop on Institutions, Contracts, and Growth; SED-Istanbul; European Trade Study Group; Philadelphia Fed International Trade Workshop; 2010: (upcoming) Cornell/Michigan Conference "Enforcement, Evasion and Informality," IES Summer Workshop in Trade, SED-Montreal.

Invited Lecture: "Trade and Institutions," 2009 HKS International Development Conference

Discussant: 2004: LACEA; 2005: IMF Conference on Trade and Developing Countries; 2006: CEPR/World Bank/CREI Conference on the Growth and Welfare Effects of Macroeconomic Volatility; 2007: First Paris School of Economics Workshop in International Finance; NBER IFM Summer Institute; 2008: AEA Meetings; CEPR Workshop on Global Interdependence; 2009: CEPR ESSIM; CGP Conference on International Trade – University of Michigan.

Organizing Committee: 2006 IMF Jacques Polak Annual Research Conference.

GRANTS, FELLOWSHIPS AND SCHOLARSHIPS:

- 2009-2012: National Science Foundation Grant SES-0921971: "Large Firms in the World Economy: Theory and Measurement," \$266,105;
 2008-2010: Center for International Business Education Faculty Grant, Ross School of Business, University of Michigan;
 2005-2009: Internal Research Grants, IMF;
 2003-2004: David Finch Dissertation Fellowship, MIT;
 2000-2003: National Science Foundation Graduate Fellowship;
- *1996-1999:* Wells Scholarship, Indiana University:
- *1997:* Chancellor's Scholarship, Indiana University;
- 1997: Phi Beta Kappa.

PERSONAL:

Date of Birth: June, 2, 1977; Citizenship: Russia, USA; married, daughters Julia and Helena. Languages: Russian (native); Italian (fluent); Spanish (working knowledge); Polish, French (basic).