

Krešimir Žigic

CERGE-EI
Politických vězňů 7
CS - 111 21 Praha 1
Czech Republic

Phone: +420-224 005 245
FAX : +420-224 211 374
E-Mail: kresimir.zigic@cerge-ei.cz

Education

Ph.D. at Centre for Economic Research and Graduate Education (CERGE-EI), 1996. Faculty of Economics, University of Zagreb, M.A., 1988.
Faculty of Economics, University of Zagreb B.A., 1982.

Employment career

Senior Researcher, Economics Institute of the Czech Academy of Sciences, since 2014
Associate Professor, CERGE, Charles University, since Prague, 2012
Citigroup Endowment Associate Professor with tenure, CERGE-EI (under US permanent charter), 2007-
Deputy Director for Graduate Studies, 1997-1999, 2005 -2008 and 2015-2017

Selected Teaching Activities

Co-lecturer (with Prof. Avner Shaked) in Industrial Organisation I and II at CERGE-EI, Fall 1998, Spring 1999, Fall 1999, Spring 2000, Fall 2000, Spring 2001, Fall 2001, Spring 2002, Spring 2003, Fall 2003, Fall 2004, Spring 2005, Fall 2006-2017
Advanced Game Theory (with Prof. Avner Shaked and Prof. Jakub Steiner), Spring, 2015-2017.
Co-lecturer (with Prof. Levent Celik) in International Trade I at CERGE-EI, fall 2006, 2007, 2009 and 2013.
Microeconomics I (with Prof. Avner Shaked), Fall 2019, 2020, 2021
Microeconomics II (with Prof. Jan Zapal), Spring 2022

Selected Publications

“On Jain's Digital Piracy Model: Horizontal vs Vertical Product Differentiation” (with Michael Kúnin), **Economic Research** – Ekonomiska istraživanja, forthcoming.
“Persistence of Monopoly, Innovation, and R&D Spillovers” (with Eugen Kovač), **Research in Economics**, December 2016, Vol. 70, pp. 714-734.
“Managing Spillovers: an Endogenous Sunk Cost Approach” (with O. Senyuta), **Information Economics and Policy**, June 2016, Vol. 35, pp. 45-54.
“Trade Policy in Markets with Collusion: The Case of North-South R&D Spillovers”, (with Jan Boone), **Research in Economics**, 2015, Vol. 69. No. 2, pp. 224-237.
“International competition in vertically differentiated markets with innovation and imitation: Trade policy versus free trade” (with Eugen Kovač), **Economica**, 2014, Vol. 81. No. 323, pp. 491-521. “Stackelberg Leadership with Product Differentiation and Endogenous Entry: Some Comparative Static and Limiting Results,” **Journal of Economics**, 2012, Vol. 106, No 3, pp. 221-232.
“Does 'Non-Committed' Government Always Generate Lower Social Welfare than its 'Committed' Counter-Part? Strategic Trade Policy When Consumer Surplus Matters,” **Journal of Comparative Economics**, 2011, Vol.39 (2011), pp. 533-556.
“Competition Policy and Market Leaders” (with I. Maçi), **Economic Modelling**, 2011. Vol. 28 pp. 1042-1049.
“Technological Leadership and Persistence of Monopoly under Endogenous Entry: Static versus Dynamic Analysis” (with Eugen Kovač, and Viatcheslav Vinogradov), **Journal of Economic Dynamics and Control**, 2010, 34 1421–1441.
“Tariffs, Market Conduct, and Government Commitment: Policy Implications for Developing Countries” (with Delia Baghdasaryan), **Economics of Transition**, 2010. Vol. 17 pp. 1-32.
“Strategic Trade Policy, Intellectual Property Rights Protection, and North-South Trade.” **Journal of Development Economics**, 2000, Vol. 61/1, pp. 27-60.
“Intellectual Property Rights Violations and Spillovers in the North-South Trade.” **European Economic Review**, 1998, Vol. 42, No. 9, pp. 1779-1799.

Monograph and Books

Strategic Interactions and Policy Implications in Markets with Innovative Activity: The Cases of Strategic Trade and Market Leadership, CERGE-EI, 2011.

Theory of Strategic Trade Policy in the North–South Trade - The Optimal Northern and Southern Tariffs in an Inherently Asymmetric Environment, CERGE-EI, 2005.

Selected chapters in Books

ŽIGIĆ, Krešimir. "Strategic Trade Policy: How Important is the Informational Constraint? The Case of Optimal Tariff when Technological Innovations Spill Over to the Foreign Competitor", in "Progress in Economics Research", Volume 12, edited by Albert Tavidze, Nova Science Publishers, Inc. 2008.

ŽIGIĆ, Krešimir. "Strategic Trade Policy: How Important is the Informational Constraint? The Case of Optimal Tariff when Technological Innovations Spill Over to the Foreign Competitor", in "Economic Perspectives on Innovation and Invention", edited by Patrick W. Barnes, Nova Science Publishers, Inc. 2006.

ŽIGIĆ, Krešimir, (editor with by P. Zemčík) of "The Czech Republic Accelerated Growth", 2006/2005, CERGE-EI, 2006.

ŽIGIĆ, Krešimir. "The evolution of foreign trade in the Czech Republic" (with M. Gancarová) in The Czech Republic, 2005/2004, edited by L. Dušek and K. Žigić, CERGE-EI, 2005

ŽIGIĆ, Krešimir. "Strategic Trade Policy, Intellectual Property Rights Protection, and North-South Trade," in The WTO, Intellectual Property Rights and the Knowledge Economy, edited by Keith. E. Maskus, Edward Elgar Publishing Ltd. 2004.

Selected working papers

KÚNIN, Michael and ŽIGIĆ, Krešimir: "A Note on Jain's Digital Piracy Model: Horizontal vs Vertical Product Differentiation ", CERGE-EI Working Papers No 671. August, 2021.

ŽIGIĆ, Krešimir, STŘELICKÝ, Jiří, and KÚNIN, Michael: "Private and Public IPR Protection in a Vertically Differentiated Software Duopoly", CERGE-EI Working Papers No 671. September, 2020.

ŽIGIĆ, Krešimir, STŘELICKÝ, Jiří, and KÚNIN, Michael. Modeling Software Piracy Protection: Monopoly versus Duopoly, CERGE-EI Working Papers No 551. October, 2015.

Book reviews

ŽIGIĆ, Krešimir (2007): Review of the book "Competition, Innovation and Antitrust" by Federico Etro, Springer-Verlag 2007, European Competition Journal, , Vol. 3, No 2, 2007, pp. 601-603(3).

Research orientation:

International Trade, Industrial Organization, Applied Microeconomics

Selected participation in research projects:

"Effects of globalization and foreign direct investment on innovations and efficiency of domestic firms", GACR, 15-24642S, member, 2015-2018.

"Managing R&D spillovers and IPR violation in oligopolistic markets: some theoretical and empirical considerations", GACR, P402-12-0961, coordinator, 2012-2014.

"EU Food Industry Dynamics and Methodological Advances", SIXTH FRAMEWORK PROGRAMME PRIORITY 8.1. B.1.1. Sustainable Management of Europe's Natural Resources, Partner, 2007-2009.

"Vertically Differentiated Markets with Innovation and Imitation: Impact of Trade Policy and Trade Liberalizations," GDN research grant competition for 2005, coordinator

"On Technological Spillovers between Eastern and Western Europe: Qualitative and Quantitative Analysis ACE Phare Research Grant, P96-6092-R, coordinator, 1997-1999.

"Firms, workers, and managers in transition: a microeconomic study of organizational restructuring in Central and Eastern Europe." ACE Phare Research Grant, P96-6053-R, member, 1997-1999.