

## **Krešimir Žigic**

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### **Personal**

Born 19/04/1958, Zagreb, Croatia

Married, two children

### **Education**

Ph.D. at Centre for Economic Research and Graduate Education (CERGE), 1996.

Faculty of Economics, University of Zagreb, M.A., 1988.

Faculty of Economics, University of Zagreb B.A., 1982.

### **Employment career**

Associate Professor of Economics, CERGE-EI, Prague, 2004-

Assistant Professor of Economics, CERGE-EI, Prague, March 1996 – 2003

Deputy Director for graduate studies, 1997-1999 and 2005 -2008

### **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, spring 2006, 2007 and 2008.

Co-lecturer (with Prof. Levent Celik) in International Trade I at CERGE-EI, fall 2006 and 2007.

Co-lecturer (with Prof. Lubomir Lizal) Economics of Transition and European Economic Integration at CERGE-EI, spring 2004, fall 2004, spring 2005 and 2006.

Statistics, (with Prof. Sergey Slobodyan) CERGE-EI, fall 2003

Lecturer in Microeconomics (preparatory course) at CERGE-EI, summer 2001 and Lecturer in

Microeconomics I at CERGE-EI, fall 1999, fall 2001, 2002.

## **Selected Publications**

### **Refereed Publications**

“Tariffs, Market Conduct, and Government Commitment: Policy Implications for Developing Countries” (with Delia Baghdasaryan), *Economics of Transition*, (forthcoming) 2009 or 2010.

“Free Trade versus Strategic Trade as a Choice between Two "Second-Best" Policies: A Symmetric versus Asymmetric Information Analysis” (with Delia Ionascu), *International Economic Journal*, 2005, Vol. 19. no. 3, s.1-30.

“Strategic Trade Policy, Intellectual Property Rights Protection, and North-South Trade.” *Journal of Development Economics*, 2000, Vol. 61/1, s. 27-60.

“Tariffs, Spillovers and North-South Trade.” *Zagreb International Review of Economics and Business*, 1998, vol. 1, no. 2, s. 21-46.

“Intellectual Property Rights Violations and Spillovers in the North-South Trade.” *European Economic Review*, 1998, Vol. 42, No. 9, s. 1779-1799.

### **Monograph and Books**

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

### **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 "Economic Perspectives on Innovation and Invention", edited by Patrick W. Barnes, Nova Science Publishers, Inc. 2006.

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

ŽIGIĆ, Krešimir. "The Czech Republic in the European Union: A year after” (with A. Austin, I. Babetskii, M. Erbenova, D. Hajkova, and M. Hornikova) in The Czech Republic, 2005/2004, edited by L. Dušek and K. Žigić, CERGE-EI, 2005.

ŽIGIĆ, Krešimir. "Foreign Direct Investment in the Czech Republic", (with A. Zemplerová) in *The Czech Republic, 2005/2004*, edited by L. Dušek and K. Žigić, CERGE-EI, 2005.

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.

### **Working papers**

Ilić MACI and ŽIGIĆ, Krešimir. Competition Policy and Market Leaders, CERGE-EI working paper, No 375. November 2008.

ŽIGIĆ, Krešimir. Stackelberg Leadership with Product Differentiation and Endogenous Entry: Some Comparative Static and Limiting Results, CERGE-EI working paper, No 369. October, 2008.

ŽIGIĆ, Krešimir. Government's (in)ability to precommit, and strategic trade policy: the "third market" *versus* the "home market" setup, CERGE-EI working paper, No. 319, March, 2007.

KOVAC, Eugen, Viatcheslav Vinogradov and K.Zigic: Persistence of Monopoly, Innovation, and R&D Spillovers: Static versus Dynamic Analysis, CERGE-EI working paper, No. 316, December, 2006.

BOONE, Jan, IONASCU, Delia. and ŽIGIĆ, Krešimir. "Trade Policy, Market Leaders and Endogenous Competition Intensity, CERGE-EI working paper, No 311. s 25.October , 2006.

IONASCU, Delia and ŽIGIĆ, Krešimir. Strategic Tariff Protection, Market Conduct, and Government Commitment Levels in a Developing Economies - Symmetric versus Asymmetric Information Analysis, *CERGE-EI Working Paper*, No 249, 45 s., 2005.

KÚNIN, Michael and ŽIGIĆ, Krešimir. Strategic Trade Policy and Vertical Product Differentiation: Intra-Industry Trade between the Developed and Developing Countries, *CERGE-EI Working Paper*, 2004, No. 230, s.1-37.

ŽIGIĆ, Krešimir. Strategic Trade Policy, the "Committed" versus "Non-Committed" Government, and R&D Spillovers, *CERGE-EI Working Paper*, No 177, 30 s., 2001.

IONASCU, Delia and ŽIGIĆ, Krešimir. Strategic Trade Policy and Mode of Competition: Symmetric versus Asymmetric Information, *CERGE-EI Working Paper*, No 174, 39 s., 2001.

ŽIGIĆ, Krešimir. "Strategic Trade Policy, Spillovers, and Uncertain Mode of Competition: Cournot versus Bertrand", *CERGE-EI Working Paper*, Prague, no. 123, 37 s, 1998.

ŽIGIĆ, Krešimir. "Optimal Tariff, Spillovers and North-South Trade", *CERGE-EI Working Paper*, Prague, 1996, no. 93, 46 s.

ŽIGIĆ, Krešimir. "Intellectual Property Rights and North-South Trade: the Role of Spillovers", *CERGE-EI Working Paper*, Prague, 1996, no. 92, 59 s.

### **Discussion Papers**

ŽIGIĆ, Krešimir and ILIR Maci: "Competition Policy and Market Leaders," *CERGE-EI Discussion Paper*, No. 187, 25 s., 2007.

IONASCU, Delia and ŽIGIĆ, Krešimir. Tariff Protection, Intellectual Property Rights and North-South Trade with Perfect Price Flexibility *CEPR Discussion Paper*, no. 4690, 32 s., 2004.

IONASCU, Delia and ŽIGIĆ, Krešimir. Innovative (Imitative) Effort and Tariffs in Developing Countries: Policy Implications of Different Market Conducts, Government Commitment Levels, and Information (A)symmetries *CEPR Discussion Paper*, no. 4643, 39 s., 2004.

KÚNIN, Michael and ŽIGIĆ, Krešimir. Is There Policy Induced Quality Reversal in Intra-Industry Trade between Developed and Less Developed Countries? *CEPR Discussion Paper*, no. 4621, 44 s., 2004.

ŽIGIĆ, Krešimir. Does "Non-Committed" Government Always Generate Lower Social Welfare Than Its "Committed" Counterpart? *CEPR Discussion Paper*, no. 3946, 37 s., 2003.

IONASCU, Delia and ŽIGIĆ, Krešimir. Free Trade versus Strategic Trade as a Choice between Two "Second-Best" Policies: A Symmetric versus Asymmetric Information Analysis, *CEPR Discussion Paper*, no. 2928, 39 s. 2001.

VINOGRADOV, Viatcheslav and ŽIGIĆ, Krešimir. R&D Spillovers in Duopoly: Static versus Dynamic Models, *CERGE-EI Discussion Paper*, No.34, 24 s., 1999.

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, *CEPR Discussion Paper*, no 1957, 34 s., 1998.

ŽIGIĆ, Krešimir. Intellectual Property Rights and North-South Trade: the Role of Spillovers, *CERGE-EI Discussion Paper, Prague*, no. 58, 69 s., 1995.

### **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,, pp. 601-603(3).

### **On line publications**

International Think-Tank on Innovation and Competition [www.intertic.org](http://www.intertic.org)

1) Never-ending story: Microsoft and EU competition policy, February, 2009.

2) "Competition Policy and Market Leaders", September, 2007.

( <http://www.intertic.org/Media%20Briefings/zigic2.html> )

3) Market Leaders, Innovation, and R&D Spillovers in a Dynamic Set-up, November, 2005.

( <http://www.intertic.org/Media%20Briefings/zigic.html> )

### **Conference and Seminar Presentations**

"Competition Policy and Market Leaders," the second INTERTIC conference on Endogenous Market Structures and Industrial Policy in Milan, Italy, June 5-6 organized by INTERTIC University of Bicocca, Milan, Italy. (Co-author MACI, I.), June, 2008.

"Trade Policy, Market Leaders and Endogenous Competition Intensity," Conference on Innovation and Competition in the New Economy, International Think-tank on Innovation and Competition (INTERTIC), University of Milan, Milan, Italy. (Co-authors BOONE, J. and IONASCU, D.) May, 2007

"Trade Policy, Market Leaders and Endogenous Competition Intensity," 7th International Conference "Enterprise in Transition", University of Split, Bol-Split, Croatia. (Co-authors BOONE, J and IONASCU, D.), May, 2007

"Vertical Product Differentiation and Trade between Developed and Developing Countries: how likely is quality reversal?" ASSET Annual Meeting 2005, Crete, Greece, October, 2005.

“Strategic Trade Policy and Vertical Product Differentiation: Intra-industry Trade between Developed and Developing Countries,” 19-th *Annual Congress of the European Economic Association*, Madrid, August, 2004.

“Strategic Trade Policy and Vertical Product Differentiation: Intra-industry Trade between Developed and Developing Countries,” Seminar in International Economics, *The Vienna Institute for International Economic Studies*, Vienna, May 2004

“Strategic Tariff Protection, Market Conduct, and Government Commitment Levels in a Developing Economies”-Symmetric versus Asymmetric Information Analysis , *30th Annual Conference of the European Association for Research in Industrial Economics*, Helsinki , Finland, August, 24-26 , 2003.

“Strategic Trade Policy and Vertical Product Differentiation: Intra-industry trade between the developed and developing countries”, *Globalization and Entrepreneurship: Fears, Challenges and Opportunities*, an international conference at Pula, Croatia, April, 2003.

### **Research Projects and Other Professional Activities**

#### **Research orientation:**

International Trade, Industrial Organization, Applied Microeconomics

#### **Participation in research projects:**

“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

“The Impact of Tariff Protection on FDI in Developing and Transition Countries: Is the Tariff Jumping Argument Working for These Countries?”, GDN research grant, 2003, coordinator

“Some Recent Topics and Controversies in the Theory of Strategic Trade Policy,” GDN research grant, 2002, 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

### **Fellowships, Memberships and Research Stays**

City Group Endowment Professor 2007-

Česká Spořitelna Chair, 2004- 2006

Philip Morris Professor of Economics, 2002 – 2003

Visiting professor at the Dauphine Universite, Paris, France, May, 2002.

Visiting professor at the Dauphine Universite, Paris, France, April- May, 2000.

CEPR affiliate, 1999 –2005

Member of the European Economic Association (EEA) and European Association for the Research in Industrial Economics (EARIE).

### **Membership on Doctoral Committees**

#### **Chair or Local Chair**

Delia Ionascu *Strategic Trade Policies and Research and Development in an Uncertain Environment* (thesis defended)

Martin Kálovec *Essays on Contracts* (thesis defended)

Martin Jarolim *Foreign Direct Investment and Trade Policies in an Economy with Spillovers* (thesis defended)

Constantin Colonescu *On the Economics of Antidumping vs. Antitrust Policies* (thesis defended)

Jiří Střelický *Compatibility under Presence of Network Effect*

Anu Arro-Kovarikova, *The Effect of Globalization in Transition under Labor Market Distortions*

## **Member of the Dissertation Committee**

David Hajman *Demand Research and Integration with EU.*  
Richard Kadlčák *Phenomenon of Increasing Returns to Scale*  
Tomáš Kadlec *Three Essays on TV Broadcasting* (thesis defended)  
Michael Kúnin *Essays in Economics of Transition* (thesis defended)  
Anna Loguinova *Impact of Restructuring and Privatization on Electricity Supply in Transition*  
Andrei Medvedev, *Mergers and Antitrust*  
Petr Sedlák *Pricing in Digital Markets*  
Emil Stavrev *Continuous Time Macro Model of the Czech Economy* (thesis defended)  
David Vavra *Essays in Trade and Growth* (thesis defended)  
Pavel Yesin, *FDI, Import and the Market Structure of the Host Country: A comparative analysis of Russia and the Czech Republic*  
Eugen Kovac, *Tying by a non-monopolist*

## **Other activities :**

### **Refereeing**

*Agricultural Economics, European Economic Review, International Economic Review, International Economic Journal, International Journal of Industrial Organization, Journal of Comparative Economics, Journal of Development Economics, Journal of Economic Dynamics and Control, Journal of International Economics, Scandinavian Journal of Economics, and Southern Economic Journal.*

### **Service**

Vice president of Intertic, the first international academic Think-Tank on innovation and competition, 2005-

Deputy Director for graduate studies, September 2005-2008

Member of the Council for international affairs of the Academy of Sciences the Czech Republic, May, 2005-2009

Member of the Council (“oborova rada”) of the grant agency of the Academy of Art and Sciences of Czech Republic, May, 2003 -2005

Member of the advisory board (on behalf of CERGE-EI) for the common GDN–Austrian government group of projects dealing with the Southeast Europe long run development, 2001 - 2002.

Member of the editorial board of the magazine "Transition on Line", 2001-

External referee for the scientific publications of the Croatian National Bank, 2000-