

Roman Zakharenko

Curriculum Vitae

Email: r.zakharenko@gmail.com

Web: www.rzak.ru

phone: (7) 910-471-9128

1 Summary of skills

- Publication record in leading Economics journals
- Strong background in data analysis, modeling, statistics, econometrics. Experience with web scraping.
- Computer skills: proficient in Matlab, LaTeX, Stata. Experience with R, Sparql.
- Strong presentation skills, 12-year experience of presentation at world-class research conferences.
- 17-year experience of teaching Economics in USA and in Russia.

2 Personal Info

Citizen of Russia

Languages: Russian (native), English (fluent)

3 Employment

- from 2017: Associate Professor, International College of Economics and Finance (ICEF), National Research University Higher School of Economics (NRU HSE), Russia.
- 2008 – 2017: Assistant Professor, ICEF.

4 Education

- PhD in Economics, Pennsylvania State University, USA, 2008
- MA in Economics, New Economic School, Russia, 2002
- BA in Economics, Novosibirsk State University, Russia, 2000

5 Academic papers

5.1 Transportation economics

- Optimal pricing for shared vehicles. (link to paper, to promotional video). *Selected presentation:* 2020 Urban Economics Association conference.

- The merits of privileged parking. *Transportation Research Part B*, vol.140 (2020), pp.193-209.
- Traffic Priority Mechanisms, 2019. *Transportation Science*, vol.54 (2020), no.5.
Selected presentations:
 - International Transportation Economics Association Conference, June 2018. *Best overall paper* award.
 - Eastern Economic Association Conference, March 2018.
- The Economics of Parking Occupancy Sensors, *Economics of Transportation*, vol.17 (2019), pp.14-23. *Selected presentations:*
 - International Transportation Economics Association Conference, June 2019.
 - Invited talk at the University of Copenhagen, September 2018.
- The Time Dimension of Parking Economics, *Transportation Research Part B*, vol.91(2016), pp.211-228. *Selected presentations:*
 - Invited talk at the University of Amsterdam, November 2015.
 - International Transportation Economics Association Conference, June 2015.
- Self-Driving Cars Will Change Cities, *Regional Science and Urban Economics*, vol.61(2016), pp.26-37.

5.2 International economics

- Trade Costs, Conflicts, and Defense Spending (with Alexander Tarasov and Michael Seitz, *Journal of International Economics*, vol.95(2015), no.2, pp.305-318. *Selected presentation:* International Economic Association World Congress, June 2014. Yegor Gaidar young economist award, 2016.
- Human capital acquisition and international migration in a model of educational market, *Regional Science and Urban Economics*, vol.42(2012), no.5, pp.808-816.
- Differential Migration Prospects, Skill Formation, and Welfare (with Oded Stark), *Review of International Economics*, vol.20(2012), no.4., pp.657-673.
- Return Migration: an Empirical Investigation (2008), mimeo, (link).

5.3 Mechanism design

Optimal compulsion for private assembly of property. *Regional Science and Urban Economics*, forthcoming. *Selected presentations:*

- Urban Economics Association Conference, May 2019.
- Eastern Economic Association Conference, March 2018.
- Conference on Industrial Organization and Spatial Economics, June 2017.

5.4 Cultural economics

- Dead men tell no tales: the role of cultural transmission in demographic change, 2020. (link).
Selected presentations:
 - North America summer meeting of the Econometric Society, June 2019.
 - American Economic Association annual meeting, January 2020.

- Endogenous Growth and Demographic Transition in a model of Cultural Transmission , *Journal of Evolutionary Economics* (2016). *Invited presentation*: Workshop on Cultural Transmission and Evolution, Paris School of Econ, November 2015.
- Nothing Else Matters: Evolution of Preference for Social Prestige, *Mathematical Social Sciences*, vol.80(2016), pp.58-64. *Selected presentations*:
 - International Economic Association World Congress, July 2011
 - Alpine Population Conference, January 2011
 - Econometric Society World Congress, August 2010
 - Louis-Andre Gerard-Varet Conference in Public Economics, June 2010
 - Midwest Economic Theory Conference, October 2009

6 Teaching

- Undergraduate (in English):
 - International Economics, 2008 - present, ICEF
 - Development Economics, 2008 - present, ICEF
 - Intermediate Microeconomics, 2003 - 2006, Pennsylvania State University
- Graduate (in English):
 - Topics in Trade and Development, 2009 - present, ICEF

7 Other

- *Best overall paper* award at the 2018 International Transportation Economics Association conference.
- Yegor Gaidar young economist award, 2016.
- Referee service: Applied Econometrics, Economic Modelling, Economics of Transportation, Economies, Education Research Journal, Japanese Economic Review, Journal of Economics, Journal of Transport Economics and Policy, Journal of Urban Economics, Review of International Economics, Sustainable Cities and Society, Transport Policy, Transportation Research Part B, Transportation Science (all in English), Voprosy Ekonomiki (in Russian).
- Live radio talk on the impact of self-driving vehicles on urban land use, March 2018, CJAD 800 AM (Montreal, Canada).
- Live radio talk on the future of Moscow, March 2013, City-FM radio (in Russian).

8 Last update

October 28, 2020