### Sergey Lychagin

E-mail: lychagin@gmail.com. Webpage: https://lychagins.github.io

### **Curriculum Vitae**

# Research interests

Applied Microeconomics, Industrial Organization, Economics of Education

### Education

Ph.D., Economics, The Pennsylvania State University, 2011
Dissertation title: "Essays in Applied Microeconomics"
Committee: Kala Krishna (chair), John Moran, Joris Pinkse, Mark Roberts

M.A., Economics, New Economic School, Russia, 2005 M.Sc., Mathematics, Moscow State University, Russia, 2003

#### **Working Papers**

Akyol, Pelin, Krishna, Kala, and Sergey Lychagin. 2022. "Deconstructing the Placement Gender Gap: Performance versus Preferences."

Krishna, Kala, Lychagin, Sergey, Olszewski, Wojciech, Siegel, Ron, and Chloe Tergiman. 2022. "Pareto Improvements in the Contest for College Admissions." R&R Review of Economic Studies.

Istomin, Roman, Krishna, Kala, and Sergey Lychagin. 2018. "Non-parametrically Estimating Preferences in Presence of Strategic Reports: Application to College Admissions."

### Academic Publications

Frisancho, Veronica, Krishna, Kala, and Sergey Lychagin. 2018. "Retaking in High Stakes Exams: Is Less More?" *International Economic Review*, 52(2): 449–477.

Lychagin, Sergey. 2016. "Spillovers, Absorptive Capacity and Agglomeration." *Journal of Urban Economics*, 96: 17–35.

Frisancho, Veronica, Krishna, Kala, Lychagin, Sergey, and Cemile Yavas. 2016. "Better Luck Next Time: Learning Through Retaking," *Journal of Economic Behavior & Organization*, 125: 120–135.

Lychagin, Sergey, Pinkse, Joris, Slade, Margaret, and John VanReenen. 2016. "Spillovers in Space: Does Geography Matter?" *Journal of Industrial Economics*, 64(2): 295–335.

Das, Sanghamitra, Krishna, Kala, Lychagin, Sergey and Rohini Somanathan. 2013. "Back on the Rails: Competition and Productivity in State-Owned Industry," *American Economic Journal: Applied Economics*, 5(1): 136–162.

### **Policy Articles**

Tergiman, Chloe, Siegel, Ron, Lychagin, Sergey, Olszewski, Wojciech and Kala Krishna. "Reducing college admissions stress," VoxEU.org, 31 August 2022.

Das, Sanghamitra, Krishna, Kala, Lychagin, Sergey and Rohini Somanathan. "Inefficient Public-Sector Undertakings: Is Competition a Remedy?" VoxEU.org, 30 May 2011.

Lychagin, Sergey, Pinkse, Joris, Slade, Margaret, and John VanReenen. "You Can Raise Productivity Through R&D, But Geography Matters a Lot," VoxEU.org, 25 October 2010.

## Teaching Experience

Principles of Microeconomics (BA PPE), 2020–2022 Empirical Research Seminar (PhD), 2020–2021 Intermediate Econometrics (BA PPE), 2022–2023

Designing Markets That Work (MA), 2021

Econometrics (MA), 2012-2023

Industrial Organization (MA & PhD), 2011–2023

Economic Geography (MA & PhD), 2012 PhD Research Seminar, 2013–2017

### Research Experience

Research Assistant for Professor Kala Krishna, 2007 – 2011

Summer internship at Bates White LLC, 2008

Research Assistant for Professor Joris Pinkse, 2007

#### **Awards**

Bates White Fellowship, 2008 - 2009

Graduate Scholar Award, Pennsylvania State University, 2005

## Seminar and Conference Talks

2022: Higher School of Economics, Workshop on Gender and Education (Collegio Carlo Alberto).

2021: Pennsylvania State University.

2016: Economics in Education Conference (Penn State), IAAE Annual Conference, EEA-ESEM Geneva.

2015: Lisbon Workshop on Economics, Statistics and Econometrics of Education, University of Alicante, SOLE/EALE meeting in Montreal

2014: University of Cardiff, University of Exeter, Pompeu Fabra University

2013: University of St. Gallen

2012: Workshop on the Economics of ICTs, Royal Economic Society Conference, Delhi School of Economics, Annual GDN Conference, New Economic School 20th Anniversary Conference

2011: Ifo Institute EGIT Meeting, Universidad Carlos III de Madrid, Central European University, McMaster University, Ryerson University, Penn State University

#### Referee Activity

AEJ Applied Economics, Annals of Regional Science, Canadian Journal of Economics, European Economic Review, Hungarian Statistical Review, Information Economics and Policy, International Economic Review, Journal of Asian and African Studies, Journal of European Economic Association, Journal of International Economics, Journal of Political Economy, Journal of Regional Science, Journal of Urban Economics, Regional Science and Urban Economics, Regional Studies, Review of Economic Studies, Review of International Economics, Technovation.

#### PhD Students

Vukan Vujic (defended in 2018)

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