

Boris Demeshev

Experience

- 09.2001 — ... senior lecturer, Higher School of Economics (HSE), econometrics, game theory, probability theory and statistics, time series analysis, stochastic calculus
- 09.2003 — ... senior lecturer, International College of Economics and Finance, linear algebra (ICEF), maths for economists, stochastic calculus
- 02.2015 — ... lecturer, Russian Presidential Academy of National Economy and Public Administration (RANEPA), stochastic processes
- 01.2016 — 05.2016 lecturer, MOOC «Econometrics» on <https://openedu.ru/>
- 06.2015 course on R and econometrics for IMS Health
- 03.2015 — 06.2015 lecturer, MOOC «Econometrics» on www.coursera.org
- 09.2009 — 08.2011 teaching assistant, Catholique University of Louvain-la-Neuve, probability theory and statistics, analysis of quantitative data, log-linear models
- 11.2008 analysis of mobile phone sales for Samsung-Russia
- 06.2007 statistics course for MTS-Russia
- 11.2006 time series course for Central Bank of Russia
- 05.2006 statistics course for Transtelekom

Education

- 09.2014 advanced training course, Econometrics in R
- 06.2014 advanced training course, Spatial econometrics
- 2009 — 2011 statistics courses, Catholique University of Louvain-la-Neuve
- 2004 LSE summer school, Options, futures and other financial derivatives, A+
- 2004 master of economics, Rotterdam school of economics
- 2003 LSE summer school, Advanced econometrics, A-
- 2001 — 2003 master of economics, HSE, mathematical methods in economics
- 1997 — 2001 bachelor of economics, HSE, diploma with honour
- 2000 — 2001 stage, Sorbonne (Paris-1)
- 1986 — 1997 school №1251 with profound study of french language, silver medal

Skills

- Language: English (full professional proficiency), French (full professional proficiency), German (elementary proficiency), Russian (mother tongue)
- Computer: R, python, L^AT_EX, markdown, git, gretl, evIEWS, stata, office

Misc

- Hobbies Amateur interest in Genetics, Astronomy, Quantum physics
- Motto We have not succeeded in answering all our problems. The answers we have found only serve us to raise a whole set of new questions. In some ways we are as confused as ever. But we believe we are confused at a higher level and about more important things

Publications

- 2016 Demeshev, Boris. *Modelling auctions [in Russian]*. DMK-press.
- Demeshev, Boris and Oxana Malakhovskaya. “BVAR mapping [in Russian]”. In: *Prikladnaya ekonometrika [Applied econometrics]* 43.
- Demeshev, Boris and Oxana Malakhovskaya. “Macroeconomic forecasting with Litterman’s BVAR [in Russian]”. In: *HSE economic journal* 20.4.
- 2015 Demeshev, Boris and Oxana Malakhovskaya. “Comparison of random walk, VAR, Litterman BVAR for forecasting of production, price index and interest rate [in Russian]”. Preprint in Working papers by National research university Higher School of economics, WP12.
- Demeshev, Boris and Oxana Malakhovskaya. “Forecasting Russian macroeconomic indicators with BVAR”. Preprint in Working papers by National research university Higher School of economics.
- 2014 Demeshev Boris, Tikhonova Anna. “Default prediction for russian companies: intersectoral comparison [in Russian]”. In: *The HSE Economic Journal*.
- Demeshev Boris, Tikhonova Anna. “Dynamics of predictive power of insolvency models for russian small-medium enterprises: wholesale and retail trade [in Russian]”. In: *Journal of corporate finance research*.
- Demeshev, Boris and Dmitriy Borzykh. *Econometrics in problems and exercises [in Russian]*. URSS.