

Vera IVANOVA, PhD

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Education and Degrees

- 2008: *Academic rank “Docent at the department of economic and mathematical modeling”, Federal Service for Supervision in Education and Science, Russia.*
- 1999–2003: *Candidate of sciences in physics and mathematics, PhD diploma. Tula State University, Russia. Equivalent to Doctorat en sciences, officially recognized by ULB.*
- 2000–2003: *Postgraduate advanced training, specialization “English language”, diploma. Chuvash State Pedagogical University, Cheboksary, Russia.*
- 1994–1999: *MSc in mathematics, diploma with honors. Department of mathematics, Chuvash State University, Russia.*

Professional Experience

- 2024–now: **AI trainer** for analytical tasks at Highbrow Technology Inc., USA, remote
- 2023–2024: **teaching assistant** at Université Libre de Bruxelles, Belgium. Part-time
- 2012–2022: **researcher** at the Center for Market Studies and Spatial Economics, National Research University “Higher School of Economics”, Russia
- 2012–2022: **docent (assistant professor)** at the Department of Economics, National Research University “Higher School of Economics”, Russia
- 2007–2012: **docent (assistant professor)** at the Department of Economics, Chuvash State University, Russia
- 2006–2007: **docent (assistant professor)** at the Department of Mathematics, St Petersburg State Engineering and Economic University, Russia
- 2005–2006: **docent (assistant professor)** at the Department of Information Systems, St Petersburg State Engineering and Economic University, Russia
- 2004–2005: **senior lecturer** at the Department of economics, Chuvash State University, Russia
- 2002–2004: **teaching assistant** at the Department of economics, Chuvash State University, Russia

Teaching

Courses taught in HSE St Petersburg

2022–2023: "Geospatial Analysis in Economics" (in English). Bachelor program "Economics", 3rd year

2021–2022: "Geospatial Analysis in Economics" (in English). Bachelor program "Economics", 3rd year. According to the students' assessment of teaching, the course was "The Best Course for New Knowledge and Skills"

Research Seminar "Application of Mathematical Methods in Economic Analysis" (in English). Master program "Mathematical Methods in Economics", 1st year

2020–2021: "Spatial Econometrics" (in English). Bachelor program "Economics", 4th year. According to the students' assessment of teaching, the course was "The Best Course for Broadening Horizons and Diversity of Knowledge and Skills" and "The Best Course for New Knowledge and Skills"

Research Seminar "Economics and Mathematics". Bachelor program "Economics", 4th year

Research Seminar "Economics and Mathematics". Bachelor program "Economics", 3rd year

2019–2020: "Spatial Econometrics". Bachelor program "Economics", 4th year. According to the students' assessment of teaching, the course was "The Best Course for New Knowledge and Skills"

Research Seminar "Quantitative Economics". Bachelor program "Economics", 4th year

2017–2018: Research Seminar "Applied Economics", bachelor program "Economics", 4th year

2016–2017: "Project Seminar", bachelor program "Economics", 1st year

2015–2016: "Spatial Econometrics", bachelor program "Economics", 4th year

2014–2015: "Advanced Econometrics", master program "Finance and credit", 1st year

2013–2014: "Advanced Econometrics", master program "Finance and credit", 1st year

Courses taught in Chuvash State University, 2002–2011

"Mathematics", "Econometrics", "Probability theory and mathematical statistics", "Multivariate statistical methods", "Mathematical methods in Economics"

Courses taught in St Petersburg State Engineering and Economic University, 2005–2007

"Mathematics", "Probability theory and mathematical statistics", "Object-oriented programming"

Research visits

Oct 2022: visiting researcher at the Department of Economics, University Rennes 1 (France).

Oct 2018 – Aug 2019: visiting researcher at the Department of Economics, Monash University (Australia).

Mar 2019: visiting researcher at the Department of Economics, Australian National University (Australia).

Research Interests

Regional Growth, Economic Clusters, Spatial Econometrics, Applied Econometrics, Economic History

Research Projects: Current and Planned

One-industry settlements: The case of the Russian Federation

Manufacturing clusters in the Russian Empire: plant-level analysis

Development of railroads in the Russian Empire, 1837–1913, annual GIS shape files

Railroads, Railway Tariffs, and Regional Grain Market Integration in the Russian Empire

Research Publications

Publications in peer-reviewed journals

- 2019 Ivanova V., Ushchev P. *Product differentiation, competitive toughness, and intertemporal substitution*. The Scandinavian Journal of Economics. 2019. 121(3). P. 1244–1269.
<https://doi.org/10.1111/sjoe.12304>
- 2019 Aleksandrova E., Ivanova V., Kuznetcova M. *Clusters and Cluster Initiatives in the Biopharmaceutical Industry of Russia: Identification, Structure, Geography*. Vestnik of Saint Petersburg University. Series 8. Management. 2019. 18(3). P. 341–374. (in Russian)
<http://doi.org/10.21638/11701/spbu08.2019.302>
- 2019 Ivanova V. *GRP and Environmental Pollution in the Russian Regions: Spatial Econometric Analysis*. Quantile. 2019. 14. P. 53–62. (in Russian)
- 2018 Ivanova V. *Spatial Convergence of Real Wages in Russian Cities*. The Annals of Regional Science. 61(1). P. 1–30.
<https://doi.org/10.1007/s00168-017-0855-0>
- 2015 Ivanova V.I. *Convergence of Prices in the Grain Market: Spatial-Historical Aspect*. Spatial Economics. 2015. 3. P. 34–56. (in Russian)
<http://doi.org/10.14530/se.2015.3.034-056>
- 2014 Ivanova V.I. *Regional income convergence: spatial analysis*. Spatial Economics. 2014. 4. P. 100–119. (in Russian) <http://doi.org/10.14530/se.2014.4.100-119>
- 2006 Ivanova V.I., Yardukhin A.K. Application of almost periodic functions to the solution of the second boundary value problem of the theory of elasticity for a three-layer strip // Mathematics in Education: Vol. 2. – Cheboksary: Chuvash University Publishing House, 2006. pp. 236-240. (in Russian)
- 2006 Ivanova V.I., Yardukhin A.K. Solving contact problems of the elasticity theory using the combined Riemann-Hilbert boundary value problem on a Riemann surface // Mathematical Bulletin of Pedagogical Universities and Universities of the Volga-Vyatka Region. Vol. 8: Kirov: VyatGU Publishing House, 2006. P. 42-49. (in Russian)

- 2003 Ivanova V.I., Kulagina M.F. The first basic problem of the theory of elasticity for a region consisting of a strip and a half-plane. // Bulletin of SamSTU. Series "Phys.-Math. science", 19. Samara: SamSTU Publishing House, 2003. P. 89-97. (in Russian)

Working papers

- 2015 Ivanova V. How Space Channels Wage Convergence: The Case of Russian Cities / NRU Higher School of Economics. Series WP BRP "Economics". 2015. No. WP BRP 120/EC/2015.
- 2015 Ivanova V., Ushchev P. When Ricardo meets Chamberlin: a simple dynamic model of monopolistic competition / NRU Higher School of Economics. Series WP BRP "Economics/EC". 2015. No. WP BRP 99/EC/2015.

Publications in conference proceedings

- Ivanova V.I., Vertkina D. *Environmental Kuznets curve: Russian cities' case*. In: XVII April International Academic Conference on Economic and Social Development (ed. Yasin E.) Moscow, 2017. P. 156–165.
<https://publications.hse.ru/books/204754201>
- Ivanova V.I. *On the dynamics of spatial interaction of the Russian regions*. In: Economics and Geography / St. Petersburg. International Center for Social and Economic Research "Leontief Center", 2013. P. 96–102. (in Russian)
- Ivanova V.I. *On the role of transportation systems in the spatial interaction of the Russian regions, estimated using the model of beta-convergence // Economic growth, resource-dependence and socio-economic disparities: Proceedings of the 3rd Conference, 22-24 October 2012*. St. Petersburg, 2012. Pp. 86-90. (in Russian)
- Ivanova V.I. *Identification of Russian regions with special growth paths using Barro regressions* / In: Mathematics in Education: Coll. articles. Vol. 7. Cheboksary: Chuvash Univ. Publishing House, 2012. pp. 247-252. (in Russian)
- Ivanova V.I. *Teaching econometrics and the formation of the professional competence of master students in economics*. / In: Mathematics. Education: materials of the 19th International. conf. Bilingual (bilingual) education in the system of general and higher professional education: materials of the 2nd International. symp. Cheboksary: Chuvash University Publishing House, 2011. P.345 (in Russian)
- Ivanova V.I. *Ethnic heterogeneity in the regions of the Volga Federal District*. / In: Modern approaches to research in economics, finance and business: Proceedings of the 5th Annual Conference of the European University in St. Petersburg and the St. Petersburg Institute of Economics and Mathematics of the Russian Academy of Sciences. St. Petersburg: EUSPb Publishing House, 2011. P.41-42. (in Russian)
- Ivanova V.I., Smirnova M.V. *Multivariate statistical analysis of living conditions of newborns in the Chuvash Republic*. / In: Victory. Science. Youth: Sat. tr. region. 44th scientific stud. conf. – Cheboksary: Chuvash Univ. publishing house, 2010. pp. 204-205. (in Russian)

- Ivanova V.I. On the assessment of the linguistic disadvantage of a region / In: World cultural, linguistic and political space: a look through the centuries: Collection of materials of the II All-Russian (with international participation) scientific and practical conference (June 1, 2010). Volume 1. M.: RGSU, 2010. pp. 294-297. (in Russian)
- Ivanova V.I., Yardukhin A.K. On the excellence in geometry for students' math competitions. / In: Mathematics in education: Proceedings. Vol. 5. Cheboksary: Chuvash Publishing House. Univ., 2009. pp. 153-160. (in Russian)
- Ivanova V.I., Yardukhin A.K. Almost periodic solution of the second basic problem for the strip / In: Mechanics: current state, problems, prospects: materials of Russian scientific-practical conf. Cheboksary: Chuvash Univ. Publishing House, 2009. – pp. 106-110. (in Russian)
- Ivanova V.I., Markov A.I. Component analysis of economic indicators / In: Youth and science of the XXI century: Materials of the interregional scientific and practical conference of young scientists, graduate students and students. Cheboksary: Polygraph LLC, 2008. pp. 190-193. (in Russian)
- Ivanova V.I., Andreev R.N. Classification of municipalities of Chuvashia by level of their economic development / In: Local self-government as the basis for the development of the national economy: Materials of the All-Russian. scientific-practical conf. – Cheboksary: Chuvash University Publishing House, 2007. pp. 19–24. (in Russian)
- Ivanova V.I. On the choice of software in teaching econometrics / In: Materials of the 15th international conference “Mathematics. Education”. May 28 - June 2, 2007 - Cheboksary: ChSU Publishing House, 2007. P. 84. (in Russian)
- Ivanova V.I., Yardukhin A.K. Computer testing in assessing students' knowledge in mathematics. / In: Monitoring the educational environment of a university: experience, problems and ways to improve the learning process: Proceedings of the scientific and methodological conference. January 31, 2007 - Cheboksary, St. Petersburg State Institute of Economics and Economics, 2007. P.36-39. (in Russian)
- Ivanova V.I., Yardukhin A.K. Interphase inclusion and semi-infinite interphase crack loaded by concentrated forces / In: Collection of scientific works of young scientists and specialists. Cheboksary: Chuvash. Univ., 2005. pp. 150-153. (in Russian)
- Ivanova V.I. Almost periodic solution of the problem of equilibrium of an elastic strip with a fixed base / In: Modern problems of mathematics, mechanics and computer science: Abstracts of reports of an international scientific conference. Tula: Tula State University Publishing House, 2004. pp. 29–31. (in Russian)
- Ivanova V.I. Almost periodic solution of a mixed boundary value problem of elasticity theory for a strip / In: Mathematical models and their applications. Sat. scientific tr. Vol. 5. Cheboksary: Chuvash State University Publishing House. 2003. pp. 61–69. (in Russian)
- Ivanova V.I. Almost periodic solutions of the basic problems of the theory of elasticity for multilayer strips / In: Proceedings of the Mathematical Center. N.I. Lobachevsky. Volume 19. Function theory, its applications and related issues. Materials of the sixth Kazan. international summer schools-conf. Kazan: Kazan . math. society Publishing House 2003. P. 108. (in Russian)

- Ivanova V.I. The second main problem of the theory of elasticity for a region consisting of a strip and a half-plane. / In: Mathematical modeling and boundary value problems. Proc. of the thirteenth interuniversity. conf. May 29–31, 2003 Part 1. Samara: Samara State. technical univ. 2003. pp. 49–52. (in Russian)
- Ivanova V.I. Almost periodic solutions of the first main problem of theory of elasticity for plane domains consisting of parallel strips / In: 8th International Conference “Stability, control and rigid bodies dynamics”. Donetsk (Ukraine). September 3–7, 2002. Book of Abstracts. – Donetsk, 2002. P. 113–114. (in Russian)
- Ivanova V.I. Almost periodic solution of the first boundary value problem of the theory of elasticity for a domain consisting of a strip and a half-plane / In: Proceedings of the Mathematical Center. N.I. Lobachevsky. Volume 8. Function theory, its applications and related issues. Materials of the fifth Kazan. international summer schools-conf. – Kazan: DAS, 2001. – pp. 109–110. (in Russian)
- Ivanova V.I., Kulagina M.F. The problem of bending an elastic half-plane / In: Mathematical modeling and boundary value problems. Proceedings of the tenth interuniversity. conf. May 29–31, 2000 Part 1. Samara: Samara State. technical Univ., 2000. pp. 55–58. (in Russian)

Published guidelines for students

- Ivanova V.I., Kulagina A.G., Yardukhin A.K. Econometrics. Guidelines and instructions for students. Cheboksary: Chuvash Univ. Publishing House, 2008. 88 p. (in Russian)
- Berezkin O.I., Kulagina A.G., Ivanova V.I., Matveeva A.I., Nikitin V.V., Yusupov I.Yu. Fundamentals of probability theory and mathematical statistics. Guidelines and instructions for students. Cheboksary: Chuvash Univ. Publishing House, 2008. 88 p. (in Russian)
- Ivanova V.I., Lukina I.V. Software for web design and presentations. Guidelines for students. - Cheboksary: Branch of St. Petersburg State University of Economics and Economics. 2006. (in Russian)

Research grants

- 2019–2020 Grant RFFR 19-010-00641 (Industry specialization dynamics of Russian regions and cities)
- 2013–2015 Grant RFFR 13-06-00914 (International trade in the heterogeneous world: the impact of the factor structure for the economic equilibrium)
- 2012 EERC grant (Spatial interaction of Russian regions as a factor of their economic growth: an empirical analysis)
- 2007–2009 Grant RFFR 07-01-00038 (Solving problems of fracture mechanics for piecewise homogeneous media with defects by analytical methods)
- 2004–2006 Grant RFFR 04-01-00160 (Fracture mechanics problems for piecewise homogeneous domains with cracks)

2001–2003 Grant RFFR 01-01-00720 (Development of analytical methods to solve fracture mechanics problems for piecewise homogeneous domains with cracks)

Referee service

Reviewer for “The Annals of Regional Science”, “Russian Journal of Economics”, Working Papers of NRU Higher School of Economics (Series WP BRP “Economics”), “Economic Issues” (in Russian), “Bulletin of the Saint Petersburg University – Management Series” (in Russian)

Summer schools and advanced courses

- 2024 **“Spring Modular Pedagogical Course, Step 1”**. February-May, 2024. CERGE-EI, online.
- 2021 **“GIS Data Acquisition and Map Design”**. May-July, 2021. University of Toronto, online.
- 2021 **“Spatial Analysis and Satellite Imagery in a GIS”**. July-September, 2021. University of Toronto, online.
- 2020 **“Microeconomics: The Power of Markets”**, March, 2020. University of Pennsylvania, online.
- 2018 **“Soft skills for teaching and research”** by William Thomson. May, 14-18, 2018. HSE St Peterburg.
- 2015 **“Spatial Data Analysis with PySAL and GeoDaSpace”** by Sergio Rey and Luc Anselin. November 11, 2015. NARSC 2015, Portland, Oregon.
- 2014 **“International trade and inequality”** by Prof F. Trionfetti. National Research University Higher School of Economics, St. Petersburg, September 1-5, 2014.
- 2013 Advanced course **“Economics of Networks”** by Prof Y. Zenou. National Research University Higher School of Economics, St. Petersburg, September 30-October 02, 2013
- 2013 Advanced training course **“ArcGIS Desktop II: tools and functionality”**, 25.11.2013-04.12.2013. St. Petersburg State Electrotechnical University (SPbGETU).
Certificate of short-term advanced training No. 240078992 dated December 04, 2013
- 2012 Course **“Applied microeconometrics”** by Prof. Olga Kuzmina, New Economic School (Moscow), October 2012 –December 2012
- 2012 Course **“Advanced topics of International Trade Theory”**, Institute of International Economics, Kiel, Germany, October, 30 –November, 1 2012.
- 2012 Course **“Spatial Regression Models with MATLAB”** by Prof. James LeSage, Universidad Autonoma of Madrid, Spain, October 15-19, 2012

2010–2013 3-year faculty development program **“Spatial Economics: How Geography Matters For Economics”**.

Regional seminars for excellence in teaching (RESET), venues: Suzdal, Velikiy Novgorod, Moscow, Nizhniy Novgorod, Pushkin.

Organizers: New Economic School (Moscow), Open Society Institute & Soros Foundation Network and International Higher Educational Program.

2007–2010 3-year faculty development program **“Institutional Economics”**.

Regional seminars for excellence in teaching (RESET), venues: Kiev, Saratov, Severobaykalsk, Chernogolovka, Erevan, Irkutsk.

Organizers: New Economic School (Moscow), Open Society Institute & Soros Foundation Network and International Higher Educational Program.

2001 **“Function theory, its applications and related issues”**. Kazan international summer schools-conference. Kazan, Russia

Conference presentations, last 10 years

2024 The Armenian Economic Association 14th Annual Meetings, July 3- 6, 2024. Yerevan.
<https://aea.am/wp-content/uploads/2024/07/AEA-2024-Program-6724.pdf>

2021 The Third International Workshop “Market Studies and Spatial Economics” within the XXII April International Academic Conference on Economic and Social Development, HSE University, April 14-16, online.

“Gains from Agglomeration: Evidence from the Russian Empire”. Contributed session

<https://ces.hse.ru/en/msse/2021/program/>

2021 2021 Conference of the International Transportation Economics Association, June 23-26, online.

“Railways and the regional grain market integration in the Russian Empire”

<https://itea2021-rome.com/>

2021 13th WORLD CONGRESS OF THE RSAI, May 25-28, online.

“Gains from agglomeration: Evidence from manufacturing plants in the Russian Empire”

<https://regionalscience.org/2021worldcongress/programme.html>

2020 V International Scientific and Practical Internet Conference “Problems of Economic Growth and Sustainable Development of Territories”, May 18-22, 2020, Vologda

“Localization of the pharmaceutical industry in the municipal regions of Russia” (with E.A. Alexandrova)

<http://econproblem.isert-ran.ru/>

2020 XVI Autumn Conference of Young Scientists in the Novosibirsk Academgorodok “Actual Problems of Economics and Sociology”, October 12-15, 2020.

Plenary session.

- “Russian food industry before and under the food embargo”
<https://www.ieie.su/conf/ysc2020.html>
- 2020 Saint Petersburg International Conference on Inequality and Diversity, November 5-7.
“Geographic industrial clusters and single-industry territories” (with E.A. Alexandrova)
<https://spb.hse.ru/en/idc/>
- 2019 Australasian Association for Communist and Post-Communist Studies 14th Biennial Conference, January 31 – February 1 2019, Griffith University, Gold Coast, Australia
“Political economy of Russian regional public finance: the case of monotowns” (with E.A. Alexandrova)
<https://www.griffith.edu.au/griffith-business-school/departments/accounting-finance/aacaps>
- 2019 2019 Econometric Society Australasian Meeting, July 1-3, 2019, Perth, Australia
“Single-industry Settlements: The Case of Russia” (with E.A. Alexandrova)
<https://esam2019.org/>
- 2019 The 13th European Historical Economics Society Conference, Paris School of Economics, August 29 - 31, 2019.
“Manufacturing plants in the Russian Empire: estimating gains from (co-) agglomeration”
<https://ehes2019.sciencesconf.org/>
- 2018 Seventh International conference “Industrial Organization and Spatial Economics”
“Manufacturing clusters in the Russian Empire: estimating gains from co-agglomeration”
<https://iose.hse.ru/2018>
- 2018 XIX April International Academic Conference On Economic and Social Development
“Economic clusters in the Russian Empire”
<https://conf.hse.ru/en/2018/>
- 2017 XVIII April International Academic Conference On Economic and Social Development. Moscow
“Grain prices in the Russian Empire: did convergence come by train?”
<https://conf.hse.ru/en/2017/program/>
- 2017 2017 Royal Economic Society Annual Conference, University of Bristol, United Kingdom.
“Grain prices in the Russian Empire: did convergence come by train?”
http://www.res.org.uk/view/0/2017conference_home.html
- 2017 Second World Congress of Comparative Economics “1917–2017: Revolution and Evolution in Economic Development”
“Spatial concentration of manufacturing industries in the Russian Empire”
<https://spb.hse.ru/en/compecon/>

- 2017 Sixth International conference "Industrial Organization and Spatial Economics"
"Grain prices in the Russian Empire: did convergence come by train?"
<https://iose.hse.ru/2017/>
- 2017 International Workshop "Health Economics, Management and Policy"
"Spatial analysis of environmental pollution in Russian regions"
<https://spb.hse.ru/en/announcements/211480148.html>
- 2017 Conference "Third Readings in Memory of Professor B.L. Ovsievich "Economic and Mathematical Research: Mathematical Models and Information Technologies"
"Spatial analysis of environmental pollution in the regions of the Russian Federation"
<http://emi.nw.ru/konfsem/Konf2017.htm>
- 2016 XVII APRIL INTERNATIONAL ACADEMIC CONFERENCE ON ECONOMIC AND SOCIAL DEVELOPMENT (Moscow).
"Environmental Kuznets curve: Russian cities' case"
- 2016 11th Sound Economic History Workshop in Helsinki, Finland
"Grain prices in the Russian Empire: did convergence come by train?"
https://soundworkshops.files.wordpress.com/2013/02/11thsound__program_final.pdf
- 2016 2016 Asian Meeting of the Econometric Society - AMES2016 (Kyoto)
"Grain prices in the Russian Empire: did convergence come by train?"
<http://www.astem-co.co.jp/AMES2016/program/AMES2016.html#Detailed>
- 2016 International Conference on Applied Research in Economics iCare 2016. Perm, Russia
"Grain prices in the Russian Empire"
<https://icare.hse.ru/2016/>
- 2016 European Regional Science Association Congress 2016 (ERSA2016). Vienna, Austria
"Environmental Kuznets curve: Russian cities' case"
"Grain prices in the Russian Empire"
<http://vienna.ersa.org/>
- 2015 IX World Conference of the Spatial Econometrics Association (Miami).
"The well-being of Russian cities: does location matter?"
<https://www.spatialeconometricsassociation.org/conferences/>
- 2015 2nd Annual Conference of the International Association for Applied Econometrics (IAAE) (Thessaloniki).
The well-being of Russian cities: does location matter?
<https://iaae2015.org/>

- 2015 Annual Meeting of the Association of Public Economic Theory APET 15 (Luxembourg).
"Occupational choice of migrants: does NEG tell something new"
- 2014 13th International Workshop Spatial Econometrics and Statistics Toulon, France. April 15-16, 2014
"Spatial interaction of Russian cities"
http://sew2014.univ-tln.fr/?page_id=28&lang=en
- 2014 XV April international scientific conference "Modernization of economy and society". Moscow, April 1-4, 2014
"Spatial Interaction of Russian Cities: An Empirical Analysis"
<http://conf.hse.ru/2014/>
- 2014 2014 Asian Meeting of the Econometric Society, June 20-22, 2014, Taipei (Taiwan)
"Spatial interaction of Russian cities: an empirical study"
<http://www.econ.sinica.edu.tw/AMES2014.html>
- 2014 Annual meeting of the Association for Public Economic Theory "Spatial interaction of Russian cities"
"Spatial interaction of Russian cities" July 11-13, 2014, Seattle, USA
<http://www.vanderbilt.edu/econ/conference/PET14-Final-Schedule.pdf>
- 2014 54th Congress ERSA "Regional development & globalization: best practice?" "Spatial interaction of Russian cities: an empirical study"
"Does NEG tell something new about occupational choice?"
<http://www.ersa.org/IMG/pdf/program-light.pdf>
- 2014 Third international scientific conference "Theory of Market Structures and Spatial Economics" August 25-26, 2014, St. Petersburg, Russia
"Spatial interaction of Russian cities: an empirical study"
<http://ces.hse.ru/iose2014/program>
- 2014 International conference "Modern econometric tools and applications" Nizhny Novgorod, Russia. September 18-20, 2014
"Spatial interaction of Russian cities: an empirical study"
<http://ec2014.hse.ru>
- 2014 International Conference on Applied Economics: Empirical Analysis of Markets & Enterprises – iCare2. Perm, Russia. September 21-24, 2014
"Spatial interaction of Russian cities: an empirical study"
<http://icare.hse.ru/2014/>
- 2014 International Workshop "Theory and empirics of agglomeration and trade: "Two subjects, both alike in dignity?" December 1-5, 2014, St. Petersburg, Russia
"Occupational choice of migrants: does NEG tell something new?"
<http://ces.hse.ru/announcements/137135974.html>

- 2013 I International Conference on Applied Economics "iCare: International Conference on Applied Research in Economics", Russia, Perm, National Research University Higher School of Economics. September 18-20, 2013
"Spatial interaction of Russian regions as a factor of their economic growth"
<http://perm.hse.ru/icare/theme>
- 2013 International Scientific Seminar on Natural Resources, Environment, Urban Economics, International Trade and Industrial Market Theory, December 2-4, 2013, St. Petersburg
"Spatial interaction of Russian regions: does Moscow matter?"
<http://ces.hse.ru/iose3/about>
- 2012 International conference "Industrial organization and spatial economics" (Saint-Petersburg, Russia).
"Economic Growth of Russian Regions: an Econometric Analysis of Spatial Interaction"
- 2012 11th International Workshop "Spatial Econometrics and Statistics" (Avignon, France).
"Spatial interaction of Russian regions as a factor of their economic growth"

Conference organizer

- 2022 The Fourth International Workshop "Market Studies and Spatial Economics", April 5 – 6, 2021, online
- 2021 The Third International Workshop "Market Studies and Spatial Economics" within the XXI April International Academic Conference on Economic and Social Development (HSE), April 14 – 16, 2021, online
- 2020 The Second International Workshop "Market Studies and Spatial Economics" within the XX April International Academic Conference on Economic and Social Development (HSE), April 7 – 8, 2019, Moscow
- 2019 The Fall Seminar "International Trade and Urban Economics", November 28 – 29, 2019, Saint Petersburg
- 2019 The First International Workshop "Market Studies and Spatial Economics" within the XX April International Academic Conference on Economic and Social Development (HSE), April 10 – 11, 2019, Moscow
- 2019 The Eighth International Conference "Industrial Organization and Spatial Economics", June 13 – 14, 2019, Saint Petersburg

Awards and accomplishments

Best Teacher – 2020, HSE University

Best Teacher – 2019, HSE University

Premiums for publications, HSE University:

- for publications in peer-reviewed scientific journals – the rector’s bonus, 2016–2017,
- for publications in international peer-reviewed scientific journals – the rector’s bonus, 2021–2022, 2020–2021, 2019–2020

Stipend from the president of the Chuvash Republic, 2007

Computer skills

R, Stata, Matlab, Maple, Python, QGIS, ArcGIS, L^AT_EX, MS Excel, MS Word, MS PowerPoint

Languages

English (advanced)

French (intermediate, B2.2)

Russian (native), Chuvash (native)

Language courses

French C1 (Français 8 Oral). CVO Semper, Brussels, 2024-2025.

French C1 (LANG-B9101 Français langue étrangère. Niveau perfectionnement). ULB. 2024, September-December.

Dutch A0. F9, Brussels. 2024, February.

French B2.2 (Français 7 Oral). CVO Semper, Brussels, 2024, February-June.

French B2.2 (LANG-B9092 Français langue étrangère. Niveau avancé). ULB. 2024, February-June.

French B1. Eurospeak. Brussels. 2023, September-October.

French A2. CIPROC, Brussels. 2023, February-June.