

Dr. Darko B. Vukovic

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Research Interest

Regional Economy, Economic Geography, Political Geography, Investment Finance

Education

1. Doctor of science (economics), University of Kragujevac, Faculty of Economics, Serbia (2013)
2. Magister of science (macroeconomics), University of Belgrade, Faculty of Economics, Serbia (2009)
3. Graduate diploma (economics), University of Belgrade, Faculty of Economics, Serbia (2005)

Awards and honors:

- 2017
1. Honorary Doctor of Excellence, honoris causa (Excellentia Doctor), from CIAC - Confederation of International Accreditation Commission, Canada, New Delhi (India).
 2. Honorary Doctor of Excellence, honoris causa (Excellentia Doctor), from KEISIE - International University (KIU), South Korea.
 3. Certificate Outstanding Excellence in Economics from Indian Management Academy, India.

Working positions and teaching (researching) activities:

- 2012 Present Chief of Department of Social geography, Geographical Institute "Jovan Cvijic" of the Serbian Academy of Sciences and Arts, Belgrade, Serbia.
- 2017 Present Associate Professor, Department of Finance, National Research University-Higher School of Economics, Saint Petersburg, Russia
Subjects offering: Financial Risk Management, Financial Markets and Institutions (master).

Membership of professional bodies:

- 2014 Regional Science Association International, No – RSAI05499, Portugal.
- 2018 Regional Studies Association, Membership Number 17402, London, UK.
- 2016 Institut für den Mittelstand (The Institute for Small and Medium-Sized Enterprises)
The Board member of the Economic Council of IFM Institut für den Mittelstand (The Institute for Small and Medium-Sized Enterprises), Berlin, Germany.

Editorial Activities

- Associate Editor Journal of the Geographical Institute "Jovan Cvijic" SASA, Serbian Academic of Sciences and Arts (Web of Science, Scopus, Elsevier)
- Associate Editor Journal of Cognitive Research in Science, Engineering and Education (IJCRSEE) (Scopus, Elsevier).
- Editorial Board Equilibrium. Quarterly Journal of Economics and Economic Policy (Web of Science)
- Editorial Board International Review (Web of Science)
- Guest Editor Sustainability (2017, 2019) (Web of Science IF 2,2 SSCI; Scopus Q2)
- Reviewer Ekonomika, Journal of Enterprising Communities: People and Places in the Global Economy (Emerald), International Review, The Journal of Geographical Institute Jovan Cvijic.

Publications (the most important)

Journals

- (2020). Analyst Says A Lot but Should You Listen: Evidence from Russia, *Journal of Economic Studies*, 47 (4), DOI (10.1108/JES-10-2018-0352)
- (2019). European Monetary Union Bond Market Dynamics: Pre & Post Crisis, *Research in International Business and Finance*, Vol 50, 369-380. doi: 10.1016/j.ribaf.2019.04.001
- (2019). Women's empowerment through self-employment in tourism. *Annals of Tourism Research*, 76(May), 328-330. <https://doi.org/10.1016/j.annals.2018.09.004>
- (2018). Demographic Monitoring and Forecasting Tourists' Arrivals as a Means of Overcoming Seasonality. *GeoJournal of Tourism and Geosites*. Year XI, 2018 / 2, 22, 524-534, doi: 10.30892/gtg.22221-308
- (2018). Cube Online Analytical Model (Colam) in the River Shipping Logistic Forecasting. *Journal of the Geographical Institute "Jovan Cvijić" SASA* 68(2), 297-304. doi: <http://dx.doi.org/10.2298/IJGI1802297V>
- (2018). Using ensemble systems to study natural processes, *Journal of Hydroinformatics*. Mar 2018, 20(2). doi: 10.2166/hydro.2018.076
- (2015). Influence of summer temperatures on basic economic and tourism indicators of the Middle Mediterranean, *Thermal Science*, Vol. 19, Supp. 2, pp. S361-S370.
- (2013). Forex prediction with neural network: usd/eur currency pair. *Actual problem of economics*, Issue 10 (148) /2013, pp. 251-261.
- (2018). The Prospective Low Risk Hedge Fund Capital Allocation Line Model: Evidence from the Debt Market. *Oeconomia Copernicana*, 9 (3), 419–439.
- (2017). The "urban geosites" as an alternative geotourism destination – the evidence from Belgrade. *Open Geosciences*, 9(1), 442-456. doi: <https://doi.org/10.1515/geo-2017-0034>
- (2017). Financial integration in the European Union — the impact of the crisis on the bond market. *Equilibrium. Quarterly Journal of Economics and Economic Policy*, 12(2), 195–210. doi: 10.24136/eq.v12i1.10
- (2017). Does Agglomeration Process Exist in Small Provincial Urban Centers? Evidences from Sverdlovsk Region, *Journal of the Geographical Institute "Jovan Cvijić" SASA*, 67 (3), 297–315. DOI: <https://doi.org/10.2298/IJGI1703297V>
- (2017). Bioenergy Based on Wood Chips as the Development Driver of Non-Urban Forested Areas – The Case Study of Ural Region, Russia. *Journal of Urban and Regional Analysis*, IX(1), 73 - 85.
- (2016). Snowflake model of regional competitiveness- Evidence from Serbia. *International review*, No. (1-2 2016), 59-74.
- (2017). The Examination of the Residents' Activities and Dedication to the Local Community — An Agritourism Access to The Subject. *Journal of the Geographical Institute "Jovan Cvijić" SASA*, 67 (1), 37-52. doi:10.2298/IJGI1701037P
- (2017). Entrepreneurial Capacity of Universities and Its Impact on Regional Economic Growth. *Economy of Region*, 13(2), 477-488 doi: 10.17059/2017-2-13
- (2018). Foreign-owned companies in countries with an unstable economy: The case of the automotive industry in Russia. *Journal of International Studies*, 11(3), 57-69. doi:10.14254/2071-8330.2018/11-3/5
- (2017). Development of a Financial Framework for the National Plan for Regional Development: The Evidence from Serbia. *Economy of Region*, 13(4), 1314-1328. doi 10.17059/2017-4-27
- (2018). Environmental and community stability of a mountain destination: an analysis of residents' perception, *Sustainability* 2018, 10(1), 70; doi:10.3390/su10010070.
- (2015). The effect of the thermal component change on regional climate indices in Serbia, *Thermal Science*, Vol. 19, Supp. 2, pp. S391-S403. doi:10.2298/TSCI150430105J
- (2012). The use of moving averages in technical analysis of securities. *Megatrend Review*, 9 (1), pp: 301-316.
- (2012). Allocation problems of institutional support for regional development financing in Serbia. *Actual problems of economics*, 138 (12), 370-380.

Book/Book Chapters

- (2019). The management of Financial Risk Knowledge in the International Conditions. Cross-functional Knowledge Management (*In press*) Routledge (Taylor & Francis Group).
- (2017). The Challenges of Start-Up Entrepreneurship in Post-Transition Period: Evidence of the Republic of Serbia, in *Insights and Potential Sources of New Entrepreneurial Growth*. Filodiritto Publisher, Bologna (Italy), pp. 336-346. ISBN 978-88-95922-84-3
- (2016). EU Financial Integration – The Impact of the Crisis, in *Europe and Asia: Economics integration prospects*, ed. Richet X., Ozer M., Grubisic Z., Domazet I., CEMAFI International, pp. 180-195. ISBN 979-10-96557-02-8

- (2013). The Role of Exchange Rate Regime in Increasing Competitiveness and its Consequences, Post crisis recovery, Belgrade Banking Academy and the Institute of Economic Sciences in Belgrade.
- (2014). Financing energy efficiency and renewable energy projects in Western Balkans by raising capital on financial markets, in Contemporary trends and prospects of economic recovery, pp. 118-133. CEMAFI International, Nice, France ISBN 978-2-9544508-5-8 EAN 978295445085

Invited Plenary and Key Note Speaker @ International Conference

- 2018 Life saving and professional risks: Lifelong training of the perception and forecasting, pp. 20-25, in the Lifelong Education: Continuous Education for Sustainable Development: New Challenges, 31.05-01.06. 2018, National Academy of Education named after Y. Altynsarin (Kazakhstan, Astana), Kazakhstan, Astana. ISBN 978-601-733-22-3
- 2017 European Central Bank Monetary Mechanism of Defense against the Crisis: Hen-hearted or Necessary Experience, on Europe and Asia: Economic Integration Prospects, (edt) Hanic, H., Vukovic, D., Kamenkovic, K. Beograd, 27-28 novembar 2017. ISBN 978-86-7852-045-7
Regional Decentralization and Its Effects, Theory and Practice of Harmonization of Interaction of Natural, Social and Production Systems of the Region, 12-13.10.2017, N. P. Ogarev Mordovia State University, Saransk, Russian Federation., pp. 10 - 15. T1 - 540s. ISBN 978-5-7103-3425-6
- 2016 Regional Competitiveness: Misconceptions, on International scientific conference "Problems of development and Enhancing the competitiveness of the economy in a multipolar world", in KEU Vestnik 3(37), pp. 20-23, 01-04. Sep. 2016, Cholpon-Ata, Issyk-Kul, Kyrgyzstan. ISSN 1694-5778
Bologna education system: Preliminary results. International Scientific Conference „Engineering school of XXI centuries: traditions, achievements, innovations” on April 26-27, 2016. Organized by Ural State Forest Engineering University in Yekaterinburg, Russia. pp.172-177. ISBN 978-5-94984-555-4
- 2015 Value chains and innovation systems for rural regional development. Thematic collection of papers from scientific international conference Regional development policy: Scientific basis and empirical evidence, (edt) Darko Vuković & Hasan Hanić, pp. 160-169, Belgrade, Serbia. ISBN 978-86-7852-037-2 COBISS.SR-ID213477900
- 2014 Towards revitalization of industrial cities in Serbia. International Conference: The development prospects of industrial cities in Central Europe. Széchenyi István University, Hungarian Regional Science Association and HAS CERS Institute for Regional Studies, Győr, Hungary.

Other Scientific Results

- Chairman of the organizing committee and the scientific council on International Conference „Europe and Asia: Economic Integration Prospects”, Belgrade Banking Academy, 2017.
- Chairman of the scientific council on International Conference „Forest science in realization of concept of Ural engineering school: Social-economical and ecological forestry problems”, Yekaterinburg, Russia. 2017.
- International patent, registration number 2016621340, Russian Federation, patent name: System of indicators for estimation of agglomeration effect of development of cities. Patent 30 September 2016, Federal Intellectual Property Office of the Russian Federation.
- Chairman of the organizing committee and the scientific council on International Conference „Regional Development Policy: Scientific Basis And Empirical Evidence”, Belgrade Banking Academy, 2014.

Gramatas

- Gramata from the Belgrade Banking Academy for contributing to the program of achieving the development of the Faculty.
- Gramata from the Economic Institute of the Russian Academy of Sciences for plenary lecture on the scientific competitor Regional competitiveness - homage to academician A. I. Tatarina.
- Gramata from the Ural State Pedagogical University for expert evaluation of students at the competition of the XII Russian Championship in research, practice and projects in English language faculty students.
- Gramata from the Rector of the Ural State Economic University for the Expert Assessment of Students at the "Marketing Challenge University of Trento" competition.
- Gramata from the Rector of the Ural State Economic University for the Expert Assessment of Students at the Euro-Asian Integration Competition, as part of the Sixth Euro-Asian Youth Forum.
- Gramata from the Rector of the Ural State Economic University for the expert participation in the panel "Rating of the Investment Attractiveness of the Region: How to Peak", within the Sixth Euro-Asian Youth Forum.

- Gramata from the Ural State Economic University for participation in the plenary session of the First Russian Scientific and Practical Conference: Formation of the Euro-Asian Economic Council - financial and legal aspect.
- Gramata from the Director of the Economic Institute, Ural State Economic University for expert participation in the panel "Available Human Capital - Regional Economy", within the scientific conference "Fundamentals of Sustainable Development of the Society".