Dr. Shahriyar Mukhtarov

Department of Economics Vistula University Warsaw, Poland

PROFESSIONAL EXPERIENCE

1. 2023 November-Present

Professor, Department of Economics and Management, Khazar University, Baku, Azerbaijan

2. 2023 August-Present

Professor, Faculty of Business and International Relations, Vistula University, Warsaw, Poland

3. 2018 September-Present

Research Fellow, UNEC Empirical Research Center, Azerbaijan State University of Economics (UNEC), Baku, Azerbaijan

Email: smukhtarov@khazar.org

4. 2021 March-2023 August

Research Fellow, Assoc Prof., Faculty of Economics and International Relations, Vistula University, Warsaw, Poland

5. 2019 February – 2022 September

Head of Department of Economics, Baku Engineering University, Baku, Azerbaijan

2019 May – 2022 September

Associate Professor at Department of Economics, Baku Engineering University, Baku, Azerbaijan

7. 2017 February – 2019 May

Senior Lecturer at Department of Economics, Baku Engineering University, Baku, Azerbaijan

8. 2017 March - 2020 June

Senior Lecturer at Department of Economics and Management, Azerbaijan State University of Economics Baku, Azerbaijan

9. 2017 September – 2019 February

Vice Dean of Faculty of Economics and Management, Khazar University, Baku, Azerbaijan

10. 2019 September – 2019 February

Associate Professor at Department of Economics and Management, Khazar University, Baku, Azerbaijan

11. 2014 December - 2017 February

Lecturer at Dept. of Economics, Qafqaz University, Baku, Azerbaijan

12.2014 March - 2017 February

Deputy Head of Department of Economics, Qafqaz University, Baku, Azerbaijan

13. 2011 September – 2014 March

Research Assistant, Department of Economics, Qafqaz University, Baku, Azerbaijan

Delivered lectures in Introduction to Economics, Microeconomics, Macroeconomics, Monetary Policy, Economic Development, Research Methods, and related subjects.

EDUCATION

October 12, 2021: Associate Professor (docent)

The supreme Attestation Commission Attached to the President of Republic of Azerbaijan, Baku, Azerbaijan.

2012-2016: Ph.D

Institute of Banking and Insurance, Marmara University, Istanbul, Turkey

My diploma was confirmed by the supreme Attestation Commission Attached to the President of Republic of Azerbaijan on April 27, 2018.

2010-2012: Master's degree

Institute of Banking and Insurance, Marmara University, Istanbul, Turkey

Dr. Shahriyar Mukhtarov Page 1 of 7

2006-2010: Bachelor's degree

Department of International Economics, Azerbaijan State University of Economics, Baku, Azerbaijan

2014 August – 2014 September

Visiting scholar, Vistula University, Warsaw, Poland

2016 March - 2016 April

Erasmus Visiting Academic Staff, Babes-Bolyai University. Cluj- Napoca/Romania.

2019 October - 2019 November

Erasmus+ Visiting Academic Staff, Sapienza University, Rome, Italy

PUBLICATIONS

Peer-Reviewed Journal Articles

Web of Science (SSCI and SCI-EXPANDED):

Shahriyar Mukhtarov. (2023). Do renewable energy and total factor productivity eliminate CO2 emissions in Turkey? **Environmental Economics and Policy Studies.** https://doi.org/10.1007/s10018-023-00377-x

Ugur Korkut Pata, Mustafa Tevfik Kartal, Shahriyar Mukhtarov, (2023), Technological changes and carbon neutrality targets in European countries: A sustainability approach with Fourier approximations, **Technological Forecasting and Social Change**, 198, https://doi.org/10.1016/j.techfore.2023.122994.

Shahriyar Mukhtarov, Jeyhun I. Mikayilov, 2023. Could financial development eliminate energy poverty through renewable energy in Poland?, **Energy Policy**, 182, https://doi.org/10.1016/j.enpol.2023.113747.

Shahriyar Mukhtarov, Sarvar Gurbanov, Jeyhun Mikayilov, Shahin Maharramli. 2023. The price and income elasticities of natural gas demand in Azerbaijan: Is there room to export more?. **Humanities and Social Sciences Communications**, 10, 458. https://doi.org/10.1057/s41599-023-01987-2.

Shahriyar Mukhtarov, Fakhri J. Hasanov, Elchin Suleymanov. 2023. The role of renewable energy and total factor productivity in reducing CO2 emissions in Azerbaijan. Fresh insights from a new theoretical framework coupled with Autometrics, **Energy Strategy Reviews**, 47, https://www.sciencedirect.com/science/article/pii/S2211467X23000299

Shahriyar Mukhtarov, Sarvar Gurbanov, Jeyhun Mikayilov. Sakit Yagubov. 2023. Forecasting 2030 CO2 reduction targets for Russia as a major emitter using different estimation scenarios. **Journal of Applied Economics. 26(1).** https://doi.org/10.1080/15140326.2022.2146861

Shahriyar Mukhtarov, 2022. The impact of carbon pricing on international competitiveness in the case of Azerbaijan, **Environmental Science and Pollution Research.** https://doi.org/10.1007/s11356-022-18606-3

Shahriyar Mukhtarov, Jeyhun Mikayilov, Shahin Maharramov, Javid Aliyev Elchin Suleymanov. 2022. Higher Oil Prices, Are they Good or Bad for Renewable Energy Consumption: The Case of Iran? *Renewable Energy*. 186, 411-419, https://doi.org/10.1016/j.renene.2021.12.135

Shahriyar Mukhtarov, Serhat Yüksel, Hasan Dinçer. 2022. The impact of financial development on renewable energy consumption: Evidence from Turkey, *Renewable Energy*. 187, 169-176, https://doi.org/10.1016/j.renene.2022.01.061

Shahriyar Mukhtarov, Hasan Dinçer, Halim Baş, Serhat Yüksel. 2022. Policy Recommendations for Handling Brain Drains to Provide Sustainability in Emerging Economies. *Sustainability*, 14(23), 16244; https://doi.org/10.3390/su142316244

Shahriyar Mukhtarov, Fuzuli Aliyev, Javid Aliyev, Richard Ajayi. 2023. Renewable Energy Consumption and Carbon Emissions: Evidence from an Oil-Rich Economy. *Sustainability*, 15(1),134; https://doi.org/10.3390/su15010134

Li Zhe, Serhat Yüksel, Hasan Dinçer, Shahriyar Mukhtarov, Mayis Azizov. 2021. The Positive Influences of Renewable Energy Consumption on Financial Development and Economic Growth. **SAGE Open.** 11(3). https://doi.org/10.1177/21582440211040133

Rıdvan Karacan, Shahriyar Mukhtarov, İsmail Barış, Aykut İşleyen and Mehmet Emin Yardımcı, 2021. The Impact of Oil Price on Transition toward Renewable Energy Consumption? Evidence from Russia. *Energies*, 14(10), 2947; https://doi.org/10.3390/en14102947

Shahriyar Mukhtarov, Sugra Humbatova, Mubariz Mammadli and Natig Gadim—Oglu Hajiyev, 2021. The Impact of Oil Price Shocks on National Income: Evidence from Azerbaijan. *Energies*, 14(6), 1695; https://doi.org/10.3390/en14061695

Jeyhun I. Mikayilov, Shahriyar Mukhtarov and Jeyhun Mammadov. 2020. Gasoline Demand Elasticities at the Backdrop of Lower Oil Prices: Fuel-Subsidizing Country Case. *Energies*, 13(24). 6752; https://doi.org/10.3390/en13246752

Dr. Shahriyar Mukhtarov Page 2 of 7

Shahriyar Mukhtarov, Sugra Humbatova, Natig Hajiyev and Sannur Aliyev. 2020. The Financial Development-Renewable Energy Consumption Nexus in the Case of Azerbaijan. *Energies*, 13(23). 6265. https://doi.org/10.3390/en13236265

Shahriyar Mukhtarov, Jeyhun I. Mikayilov, Shahriyar Aliyev, Altay İsmiyilov and Anar Rzayev. (2020). The FDI-CO2 nexus from the sustainable development perspective: the case of Azerbaijan. *International Journal of Sustainable Development & World Ecology*. https://doi.org/10.1080/13504509.2020.1804479

Shahriyar Mukhtarov, Sugra Humbatova, İlgar Seyfullayev and Yashar Kelbiyev. 2020. The effect of financial development on energy consumption in the case of Kazakhstan. *Journal of Applied Economics*. 23(1),75-88.

Jeyhun I. Mikayilov, Shahriyar Mukhtarov, Hasan Dincer, Serhat Yuksel and Ridvan Aydin. 2020. Elasticity Analysis of Fossil Energy Sources for Sustainable Economies: A Case of Gasoline Consumption in Turkey. *Energies* 13(3), 731. https://www.mdpi.com/1996-1073/13/3/731/htm

Shahriyar Mukhtarov, Jeyhun I. Mikayilov, Sugra Humbatova, Vugar Muradov. 2020. Do High Oil Prices Obstruct the Transition to Renewable Energy Consumption? *Sustainability* 12 (11), 4689.

Jeyhun I. Mikayilov, Shahriyar Mukhtarov, Jeyhun Mammadov and Shahriyar Aliyev. 2020. Environmental consequences of tourism: do oil-exporting countries import more CO2 emissions? *Energy Sources, Part B: Economics, Planning, and* Policy, 1-14. DOI: 10.1080/15567249.2020.1753856

Fakhri J. Hasanov, Jeyhun I. Mikayilov, Shahriyar Mukhtarov, Elchin Suleymanov. 2019. Does CO2 emissions economic growth relationship reveal EKC in developing countries? Evidence from Kazakhstan. *Environmental Science and Pollution Research* 26 (34), 35282-35282. https://doi.org/10.1007/s11356-019-06166-y

Jeyhun I. Mikayilov, Shahriyar Mukhtarov, Jeyhun Mammadov, Mayis Azizov. 2019. Re-evaluating the environmental impacts of tourism: does EKC exist? *Environmental Science and Pollution Research*, https://doi.org/10.1007/s11356-019-05269-w

Serhat Yüksel, Shahriyar Mukhtarov, Ceyhun Mahmudlu, Jeyhun I. Mikayilov, Anar Iskandarov. 2018. Measuring International Migration in Azerbaijan, *Sustainability*, *10*, 132. https://doi.org/10.3390/su10010132

Shahriyar Mukhtarov, Jeyhun I. Mikayilov, Jeyhun Mammadov, Elvin Mammadov. 2018. The Impact of Financial Development on Energy Consumption: Evidence from an Oil-Rich Economy, *Energies*, 11(6), 1536; https://doi.org/10.3390/en11061536

Serhat Yüksel, Shahriyar Mukhtarov, Elvin Mammadov, 2018. Determinants of Profitability in the Banking Sector: An Analysis of Post-Soviet Countries, *Economies*, 6(3), 1-15,

Scopus:

Shahriyar Mukhtarov, Javid Aliyev, Piotr F. Borowski, Mustafa Disli, 2023. Institutional quality and renewable energy transition: Empirical evidence from Poland. **Journal of International Studies.** 16(3). DOI: 10.14254/2071-8330.2023/16-3/12

Shahriyar Mukhtarov, 2022. The Relationship between Renewable Energy Consumption and Economic Growth in Azerbaijan. **International Journal of Energy Economics and Policy.** 12(1), 416-419.

Shahriyar Mukhtarov, Ridvan Karacan, Fuzuli Aliyev, Vugar Ismayilov, 2022. The Effect of Financial Development on Energy Consumption: Evidence from Russia. **International Journal of Energy Economics and Policy**. 12(1), 243-249.

Shahriyar Mukhtarov, Sugra Humbatova, Natig Gadim-Oglu Hajiyev, 2021. Is the Transition to Renewable Energy Consumption Hampered by High Oil Prices?. **International Journal of Energy Economics and Policy**. 11(5), 377-380.

Shahriyar Mukhtarov, Mustafa M. Alalawneh, Mayis Aziziov, Farid Jabiyev. 2020. The Impact of Monetary Policy and Tax Revenues on Foreign Direct Investment Inflows: An Empirical Study on Jordan, *Acta Universitatis Agriculturae et Silviculturae Mendelianae Brunensis*, 68(6).

Javid Aliyev, Shahriyar Mukhtarov, Khanlar Haydarov and Murad Isgandarov. 2020. Does Monetary Policy Boost Economic Growth? The Case of Small Open Economy. *Research in World Economy*. 11(3).

Shahriyar Mukhtarov, İlkin Mammadov, Suqra Humbatova, (2020). The relationship between government expenditures on education and economic growth: The case of Azerbaijan. *Research in World Economy*. 11(1).

Shahriyar Mukhtarov, Sannur Aliyev, Cavid Zeynalov. 2020. The Effect of Oil Prices on Macroeconomic Variables: Evidence from Azerbaijan, *Journal of Energy Economics and Policy*, 9(7), 97-102.

Shahriyar Mukhtarov, Mustafa M. Alalawneh, Elsevar Ibadov, Ayten Huseynli. 2019. The Impact of Foreign Direct Investment on Exports in Jordan: An Empirical Analysis, *Journal of International Studies*, 12(3), 277-288.

Shahriyar Mukhtarov, Sugra Humbatova, Ilgar Seyfullayev. 2019. The impact of bank credits on non-oil GDP: evidence from Azerbaijan", *Banks and Banks Systems*, 14(2), 120-127.

Dr. Shahriyar Mukhtarov Page 3 of 7

Shahriyar Mukhtarov, Jeyhun Mammadov, Fariz Ahmadov. 2019. The impact of oil prices on economic growth: The case of Azerbaijan", *International Journal of Energy Economics and Policy*, 9(4), 97-102.

Shahriyar Mukhtarov, Serhat Yüksel, Elsavar Ibadov, Hamid Hamidov. 2019. The Effectiveness of Exchange Rate Channel in Azerbaijan: An Empirical Analysis, *Banks and Banks Systems*, 14(1), 111-121.

Shahriyar Mukhtarov, Serhat Yüksel and Elvin Mammadov, 2018. The Factors that Increase Credit Risks of Azerbaijani Banks, *Journal of International Studies*, 11(2), 63-75.

Jeyhun Mikayilov, Vusal Shukurov, Shahriyar Mukhtarov, Sabuhi Yusifov. 2017. Does Urbanization Boost Pollution from Transport?, *Acta Universitatis Agriculturae et Silviculturae Mendelianae Brunensis* 65, 1709-1718. https://doi.org/10.11118/actaun201765051709

Shahriyar Mukhtarov, Jeyhun I. Mikayilov, Vüqar İsmayılov. 2017. The Relationship between Energy Consumption and Economic Growth: Evidence from Azerbaijan. *International Journal of Energy Economics and Policy* 7(6), 32-38. http://www.econjournals.com/index.php/ijeep/article/view/5644/3438

Serhat Yüksel, Shahriyar Mukhtarov, Elvin Mammadov, 2016. Comparing the Efficiency of Turkish and Azerbaijani Banks: An Application with Data Envelopment Analysis, *International Journal of Economics and Financial Issues*, 6(3), 960-968.

Others:

Jeyhun I. Mikayilov, Shahriyar Mukhtarov. 2019. Income and Price Elasticities of Gasoline Demand: An Empirical Analysis for Russia. *ASERC Journal of Socio-Economic Studies* 2 (1), 3-12. https://www.ajses.az/archive2019-2-1?

Shahriyar Mukhtarov, Ilkin Gasimov, Ulvi Rustamov. 2018. Evaluation of Fiscal Policy Impact on Economic Growth: The Case of Azerbaijan. *ASERC Journal of Socio-Economic Studies* 1 (1), 82-90. https://www.ajses.az/archive2018-1-1

Rasul Rasulov, Jeyhun I. Mikayilov and Sahriyar Muxtarov, 2017. The Impact of Urbanization on Energy Consumption in Azerbaijan". *Journal of Baku Engineering University*, 1/1, 86-97.

Sahriyar Muxtarov, Jeyhun I. Mikayilov, Zamiq Mammadov. 2016. Processing of Bank Lending Channel in Azerbaijan: An Empirical Analysis. *Akademik Bakış*. 56:475-488. http://dergipark.gov.tr/abuhsbd/issue/32964/366331

Shahriyar Mukhtarov, Hasan Selcuk, Elvin Mammadov, 2016. Monetary Transmission Mechanisms: The Case of Azerbaijan, *Journal of Research in Business & Social Science* 5(2) Special Issue, 16-33.

Shahriyar Mukhtarov, Fərid Cəbiyev, 2016. The assesment of Azerbaijan's macroeconomic indicators on independence years, *Journal of Qafqaz University*, 4(2), Azerbaijan.

Batu K. Tunay, Shahriyar Mukhtarov, 2016. Determinants of Bank Profitability in Azerbaijan, *Journal of Akademik Bakış Dergisi*, 54, 689-704.

Shahriyar Mukhtarov, Jeyhun Mikayılov, 2016. Testing of Monetary Policy Transmission Mechanisms in the Case of Azerbaijan, Journal of Qafqaz University, Vol. 4, Nu. 1, 2016, Azerbaijan.

Hasan Selcuk, Shahriyar Mukhtarov, "Evaluation of Efficiency of Monetary Policy Tools in Azerbaijan Over the Period 2005-2014", *Journal of Qafqaz University*, 2(2), Azerbaijan.

Batu K. Tunay, Shahriyar Mukhtarov, 2015. The Persistence of Profits in Azerbaijan's Banking System, *Journal of Economic and Administration Faculty of Cankiri University*, 243-257.

Shahriyar Mukhtarov, Khatai Aliyev, 2014. Effectiveness of the Interest rate channel as a monetary transmission mechanism: the case of Azerbaijan", *Journal of Qafqaz University*, 2(2), 111-118, Azerbaijan.

Zamig Mammadov, Shahriyar Mukhtarov, Public Supervision in Banking Sector: Case of Azerbaijan, *Journal of Qafqaz University*, 2(1), 40-50, Azerbaijan.

Gülcan Çağıl, Shahriyar Mukhtarov, 2014. Performance Analysis of Commercial Banking Sector of Azerbaijan by Camels Method, **Marmara Üniversitesi Öneri Dergisi**, 41, 77-94, Turkey.

Qahir Mikayılov, Shahriyar Mukhtarov, 2013. Financial Analysis of Azerbaijan Banking System: 2006-2011, *Journal of Qafqaz University*, 32, 75-83. Azerbaijan,

Qahir Mikayılov, Shahriyar Mukhtarov, 2012. Evaluation of Bank System of Azerbaijan Based on CAEL Method, *Journal of Qafqaz University*, 33, 68-75, Azerbaijan.

Dr. Shahriyar Mukhtarov Page **4** of **7**

Ongoing Research:

Shahriyar Mukhtarov. The impact of renewable energy consumption and technology progress on CO2 emissions in the long run: Evidence from Turkey. **Environmental Science and Pollution Research. Accepted**

Shahriyar Mukhtarov, Fakhri Hasanov, Elchin Suleymanov. The role of renewable energy and total factor productivity in reducing CO2 emissions in Azerbaijan. Fresh insights from a new theoretical framework coupled with Autometrics. 2022. **Energy Strategy Reviews**, **Accepted**

Shahriyar Mukhtarov, Fakhri Hasanov, Elchin Suleymanov. The role of renewable energy and total factor productivity in reducing CO2 emissions in top RECAI Countries. Fresh insights from a new theoretical framework coupled with advanced panel methods. Renewable and Sustainable Energy Reviews. Under Review

Shahriyar Mukhtarov, Fakhri Hasanov, Nijat Gasimov. The Analysis of unemployment hysteresis hypothesis for Post-Soviet Countries, 2022.

Shahriyar Mukhtarov, Jeyhun Mikayilov. Sarvar Gurbanov. Natural gas consumption in Azerbaijan: Is there room to export more? **Energy Economics. Under Review**

Conference Proceedings:

Shahriyar Mukhtarov, Fakhri J. Hasanov, Elchin Suleymanov, Sa'd Shannak, The Role of Renewable Energy and TFP in Reducing CO2 Emissions in RECAI Countries. Fresh Insights from A New Theoretical Framework Coupled with Advanced Panel Methods, **Pathways to a Clean, Stable, and Sustainable Energy Future, 44th IAEE International Conference,** February 04-09, 2023. Riyadh, Saudi Arabia

Shahriyar Mukhtarov. 2020. The Relationship Between Financial Development and Economic Growth in Azerbaijan. **55th International Scientific Conference on Economic and Social Development**. June 16-17, 2020. Baku, Azerbaijan. [Web of Science]

Shahriyar Mukhtarov and Javid Aliyev, 2020. The Effect of Monetary Policy on Economic Growth in Azerbaijan. 20th International Symposium on Econometrics, **Operations Research and Statistics**, February 12-14, 2020, Ankara, Turkey.

Shahriyar Mukhtarov, Javid Aliyev and Suqra Humbatova. 2020. Does Financial Development Increase Renewable Energy Consumption? Evidence from Azerbaijan. **4th International Management and Social Research Conference**. Jun 5-6, 2020. UYSAD, İstanbul, Turkey

Shahriyar Mukhtarov, Shahriyar Aliyev, Jeyhun Mikayilov and Altay Ismayilov, The Impact of FDI on Environmental Degradation in Azerbaijan. 37th International Scientific Conference on Economic and Social Development, "Socio Economic Problems of Sustainable Development". Baku, 14-15 February 2019. [Web of Science]

Shahriyar Mukhtarov, Ilkin Mammadov and Hamid Hamidov, The Impact of Government Education Expenditures on Economic Growth: Evidence from Azerbaijan. 37th International Scientific Conference on Economic and Social Development, "Socio Economic Problems of Sustainable Development". Baku, 14-15 February 2019. [Web of Science]

Shahriyar Mukhtarov, Jeyhun Mikayılov. Azerbaycan'da Faiz Oranı Kanalının İşleyişi: Ampirik Bir Analiz. **II International Scientific Conference of Young Researchers. Azerbaijan.** April 2018. Pp. 527-531

Shahriyar Mukhtarov, Ülvi Rüstəmov. Fiskal Siyasətin İqtisadi Artıma Təsirlərinin Qiymətləndirilməsi: Azərbaycan Nümunəsi. **II International Scientific Conference of Young Researchers. Azerbaijan.** April 2018. pp. 764-768.

Şəhriyar Muxtarov, Jeyhun Mikayılov və Rəsul Rəsulov. Azərbaycanda Urbanizasiyanin Enerji İstehlakına Təsirləri: Empirik Bir Analiz. **I International Scientific Conference of Young Researchers. Azerbaijan.** May 2017. pp. 374-375

Shahriyar Mukhtarov, Fakhri Hasanov, Jeyhun Mikayilov. Parasal Aktarım Mekanizması Olarak Döviz Kuru Kanalının Azerbaycan'da Analizi. **I International Scientific Conference of Young Researchers. Azerbaijan.** May 2017. Pp.331-333

Shahriyar Mukhtarov, Jeyhun Mikayılov and Rəsul Rəsulov. The Impact of Urbanization on Energy Consumption: Azerbaijan case. Implication of Urbanization and idustrialization for cultural heritage and biodiversity International scientific-practical conference. Azerbaijan. April 2017, pp.22-23

Şəhriyar Muxtarov, Cavid Əliyev. Azərbaycanda Pul Siyasətinin Transmissiyası Mexanizmlərinin Qiymətləndirilməsi. **IV International Scientific Conference of Young Researchers.** Azerbaijan. April 2016, pp. 615-616

Şəhriyar Muxtarov, Jeyhun Mikayılov. Azərbaycanda pul siyasətinin transmissiyası mexanizmlərinin qiymətləndirilməsi.

İqtisadiyyatın davamlı inkişafı problemlər, perspektivlər. Azərbaycan. April 2016, pp.196-199

Dr. Shahriyar Mukhtarov Page 5 of 7

Jeyhun Mikayilov, Vusal Shkurov, Shahriyar Mukhtarov, "The Impact of Urbanization and Economic Growth on Atmospheric Pollution From Transport Sector", **International Scientific Conference Implications of Urbanization and Industrialization for Biodiversity Conservation**, 1-2 October 2016, Azerbaijan Technological University, Ganja, Azerbaijan, pp.222-231

Shahriyar Mukhtarov, Elvin Mammadov, "Parasal Aktarım Mekanizmaları ve Azerbaycan Değerlendirilmesi", III International Scientific Conference of Young Researchers, Qafqaz University, 17-18 April 2015, Baku, pp.550-551.

Zamig Mammadov, Şhahriyar Mukhtarov, "New Requirements on Institutional Capacity Building of Banks-FATCA", **Caucasus and Central Asia in the Globalization Process, IV International Conferences,** Qafqaz University, Page 383-387, Azerbaijan, (May, 2014)

Elvin Mammadov, Shahriyar Mukhtarov, Murad Isgenderov, "Comparision of Performances Between Participation and Conventional Banks During Global Crisis: Evidence from Turkey", **Caucasus and Central Asia in the Globalization Process, IV International Conferences**, Qafqaz University, Page 80-89, Azerbaijan (May, 2014)

Shahriyar Mukhtarov, Elvin Mammadov, "Sukuk as an Alternative Financial Instrument", **I International Scientific Conference of Young Researchers**, Qafqaz University, pp.105-106, Azerbaijan, (Apr. 2013)

Shahriyar Mukhtarov, Fuzuli Aliyev and Elvin Mammadov, "Structural analysis of Azerbaijan banking sector and current situation", **Sustainable Development and Management Models, Lenkeran State University,** Page 129-130, Azerbaijan, (Dec, 2011).

Books and book chapters:

Shahriyar Mukhtarov, Elvin Alirzayev and Elchin Suleymanov, 2019. **International Financial Institutions and Azerbaijan**. Adiloglu, Baku/Azerbijan.

Shahriyar Mukhtarov, Murad Isgandarov, 2023, Monetary Economics, Baku Engineering University, Baku/Azerbijan.

Shahriyar Mukhtarov and Javid Aliyev. 2021. **The Relationship between Financial Innovation and Economic Growth: An Evidence from Azerbaijan.** In "Strategic Outlook in Business and Finance Innovation: Multidimensional Policies for Emerging Economies". Emerald Publishing Limited. 207-217. https://doi.org/10.1108/978-1-80043-444-820211019

Shahriyar Mukhtarov, Javid Aliyev and Shahin Maharramli. (2022). Does Institutional Quality Affect Renewable Energy in Oil-Rich Developing Countries? Evidence from Azerbaijan. In: Dinçer, H., Yüksel, S. (eds) Circular Economy and the Energy Market. Contributions to Economics. Springer, Cham. https://doi.org/10.1007/978-3-031-13146-2_14

Participated Forum, Conferences, Trainings and Seminars

A Session Chair, "IV International Scientific Conference of Young Researchers", Baku Engineering University, Baku, Azerbaijan. 05 June, 2020

Keynote Speaker, Topics: "Re-evaluating the environmental impacts of tourism: The case of Azerbaijan". IV International Scientific and Practical Conference "Tourism and Recreation in the XXI Century: Problems and Prospects", Azerbaijan Tourism and Management University, Baku, Azerbaijan. May 3-4, 2019

A Session Chair, "Economical Sides of Lifelong Education and Sustainability" 19 th International Conference on Lifelong Education and Leadership, UNEC, Baku, Azerbaijan July 9-11, 2019.

A Session Chair, "III International Scientific Conference of Young Researchers", Baku Engineering University, Baku, Azerbaijan. April 29-30, 2019

Building Knowledge Corridors along the Silk Road, 3rd CAREC Think Thanks Development Forum, CAREC, Bishkek, Kyrgyz Republic, 17-18 July, 2018.

Erasmus+ workshop, Erasmus+ International Staff Week 2018, University of Ljubljana, Ljubljana, Slovenia, 2 - 6 July 2018

The Mobility Partnership Conference, International Centre for Migration Policy Development (ICMPD), Baku, Azerbaijan, 14 – 15 May, 2018.

"The economic and social aspects of migration: policies and challenges", Erasmus + PROMIG project, Khazar University, Baku, Azerbaijan, 30 March, 2018

Supervision

2020- Master, Aytac Jafarli, "The long-run effects of oil prices on economic growth: the case of Azerbaijan", Azerbaijan State University of Economics.

2020- Master, Fariz Alakbarli, "The Impact of Oil Price Shocks on Government Budget in Azerbaijan", Azerbaijan State
Dr. Shahriyar Mukhtarov
Page 6 of 7

University of Economics.

- 2020- Master, Eltun Abdullazade, "The application of new Basel requirement "ICAAP&ILAAP on Azerbaijan banking sector", Azerbaijan State University of Economics.
- 2020- Master, Bunyamin Mustafa, "The impact of financial development on economic growth in Azerbaijan." Azerbaijan State University of Economics.
- 2019- Master, Javid Aliyev, "The impact of Monetary Policy on Economic Growth: Evidence from Azerbaijan", Azerbaijan State University of Economics.
- 2019- Master, Alirza Alirzayev, "The Effect of NBCOs on Economic Growth in Azerbaijan, Azerbaijan State University of Economics.
- 2017- Master, Fidan Rzazade, "The Effectiveness of Exchange Rate Channel in Azerbaijan: An Empirical Analysis", Baku Engineering University.
- 2017- Master, Sabina Amirova, "The Role of Human Capital on Economic Development: The Case of Azerbaijan", Baku Engineering University.
- 2017-Master, Pərvanə Pənahova, "The Impact of Financial Development on Economic Growth: Azerbaijan Case", Baku Engineering University
- 2017 Master, Rəsul Rəsulov, "The Impact of Urbanization on Energy Comsumption in Azerbaijan", Baku Engineering University
- 2017 Master, Özal Vəlizadə, "The Assessment of the credit channel of monetary policy transmission mechanism in Azerbaijan", Baku Engineering University
- 2017 Master, Ülvi Rüstəmov, "Evaluation of the Effects of Fiscal Policy on Economic Activities in Azerbaijan", Baku Engineering University
- 2016 Master, Turac Qəniyeva, "The role of natural resources in poverty reduction: A comparative analysis of oil exporting countries of the CIS", Qafqaz University
- 2016 Master, Cabir Kamranov, "Central bank's role in ensuring financial stability: The case of Azerbaijan", Qafqaz University

Certificates. Grants and Awards

To be on the 2023 Stanford University List of "Top 2% Most Influential Scientists".

Awarded second place in the competition "Victory Award in Science-2021" organized by the Science Development Foundation under the President of the Republic of Azerbaijan, the Azerbaijan National Academy of Sciences (ANAS), the Islamic World Organization for Science, Education and Culture (ICESCO) and the International Engineering and Technology Institute (IETI).

"Exploring Exports Driven Growth Through Free Trade Agreements among CAREC Members: Learning from Pak-China Free Trade Agreement". Integrating CAREC Region: Policy Research for Regional Integration, CTTN Research Grants Program at CAREC Institute.

Certificate on Project Management, D Level, IPMA and AzPMA

Awarded a second place in the competition "Scientific article among young economist researchers" organized by the Institute of Economics, Azerbaijan National Academy of Sciences. October 18, 2018

- "Applied Mathematical Economics", Qafqaz University Socio-Economic Research Center 2015
- "Advance Mathematics (Calculus, Linear Algebra)", Qafqaz University Socio Economic Research Center 2015
- "How to carry out scientific researches and writing articles", Qafqaz University Socio-Economic Research Center 2014

Certificate of Attendance to Conference "Caucasus and Central Asia in the Globalization Process", Qafqaz University – 2014

 $\hbox{\bf ''Azerbaijan's Access to Global Science Base''}, THOMSON\ REUTERS\ and\ ANAS-2013$

Certificate of Attendance to Conference "I International Scientific Conference of Young Researchers", Qafqaz University – 2013

"Model Economic Forum", ULIDER – 2013

ACADEMIC ACTIVITIES

Referee activities: Environmental Science and Pollution Research; Energy Sources, Part B: Economics, Planning, and Policy; Journal of Applied Economics; Applied Economics; Economies; Journal of Risk and Financial Management; Journal of Cleaner Production; Banks and Bank Systems; Business and Management Horizons; Acta Universitatis Agriculturae et Silviculturae Dr. Shahriyar Mukhtarov

Page 7 of 7

Mendelianae Brunensis; Archives of Current Research International; Journal of Business Strategy Finance and Management; International Journal of Computational Intelligence System; Energy Report; Financial Innovation; Entrepreneurship and Sustainability Issues; Sustainability; International Journal of Financial Studies; Polish Journal of Environmental Studies; Progress in Nuclear Energy; The Energy Journal; Renewable Energy.

Editorial Board Member:

Editor-in Chief, Journal of Sustainable Development Issues

Member of Editorial Board, Research in World Economy,

Member of Editorial Board, ASERC Journal of Socio-Economic Studies.

Member of Editorial Board, Journal of Baku Engineering University,

Member of Editorial Board, International Journal of Economics, Finance and Management Science

Member of Editorial Board, Global Economics Science

Member of Editorial Board, Scientific Bulletin of Mukachevo State University. Series "Economics"

Membership:

Expert of Development Asia Platform, Asian Development Bank (ADB),

Expert of Caspian Research Institute (CASPRI),

COMPUTERS

Microsoft Office (MS Word, MS Excel, MS Power Point). EViews. STATA. SPSS, Autometrics.

LANGUAGE SKILLS

Azerbaijani

Speaking: Native, Reading: Native, Writing: Native

English

Speaking: Excellent, Reading: Excellent, Writing: Excellent

Turkish

Speaking: Excellent, Reading: Excellent, Writing: Excellent

Dr. Shahriyar Mukhtarov Page 8 of 7