

AKADEMİK ÖZGEÇMİŞ

1. Adı Soyadı: Abraham Deka

2. Unvanı: Yrd. Doc.

3. Öğrenim Durumu:

Derece	Bölüm/Program	Üniversite	Yıl
Lisans	Bankacılık ve Finans	Yakin Dogu Universitesi	2017
Y. Lisans	Bankacılık ve Finans	Yakin Dogu Universitesi	2019
Doktora	Iktisat	Yakin Dogu Universitesi	2024

4. Yüksek Lisans / Doktora Tezi

4.1.Yüksek Lisans Tez Başlığı ve Tez Danışman(lar)ı:

Başlığı: Arima Modeli ile Döviz Kuru ve Tüketici Fiyat Endeksi Tahmini: Türkiye Örneği. Yardımlı.

Danışman: Yrd. Prof. Dr. Nil Günsel Resatoglu.

4.2. Doktora Tezi Başlığı ve Danışman(lar)ı:

Başlığı: Etkin sermayenin, yenilenebilir enerjinin ve enerji verimliliğinin sürdürülebilir kalkınma ve ekonomik performans üzerindeki rolü.

Danışmanlar: Prof. Dr. Huseyin Ozdeser and Doç. Prof. Dr. Mehdi Seraj.

5. Akademik Unvanlar:

04/09/2024 – Yrd. Doc.

6. Yönetilen Yüksek Lisans ve Doktora Tezleri:

6.1. Yüksek lisans tezleri:

Advancing renewable energy production with green financial technology. Do institutional quality, exchange rate and the overall inflation rate matter. Annette Siakamba. January 2025

The impact of technology, human capital and finance on ESG performance in West Africa. Iziegbe Osarenotor. January 2026.

6.2. Doktora tezleri:

a) Juxtaposing the role of Green Financial Management on Technological innovation, Human Capital, and Environmental Social Governance. Theodorah Jarijari. *Devam etmekte*

b) Institutional Drivers of the Central Bank Digital Currency Adoption in Nigeria: The Role of Regulatory and Financial Institutions. Rabi Abubakar. *Devam etmekte*

c) Sustainable entrepreneurship and returnee entrepreneurship in Nigeria. Joses Alabi. *Devam etmekte*

d) Advancing sustainable environments through digital technology and clean energy sources, via the mediation of green finance and the moderation of intuitional quality. Maryam Samiei Afshar. *Devam etmekte*

e) The influence of Digital Financial Innovation and Business Saving Culture on Sustainable Business Development: The Mediating role of Digital Financial Literacy and the Moderating role of Strategic Partnerships. Tilda Nabbanja. *Devam etmekte*

7. Yayınlar

7.1. Uluslararası hakemli dergilerde yayınlanan makaleler (SCI,SSCI, AHCI, ESCI, Scopus)

1. **Deka**, A., & Zhakanova, A. (2026). Leveraging financial development, trade openness, urbanization, governance, and natural resources to alleviate energy poverty. Discover Global Society, 4(1), 170. <https://doi.org/10.1007/s44282-026-00503-6>
2. Afshar, M. S., **Deka**, A., & Eyupoglu, S. Z. (2026). Advancing Sustainable Environments Through Digital Technology and Clean Energy Sources, via the Mediation of Green Finance and the Moderation of Institutional Quality. Sustainability, 18(11), 5571. <https://doi.org/10.3390/su18115571>
3. Afshar, M, S. & **Deka**, A. (2026). Circumventing environmental degradation with low-carbon energy and green finance: the case of the Latin American economies. Future Business Journal, <https://link.springer.com/article/10.1186/s43093-026-00826-5>

4. **Deka, A., & Egbe, A. A.** (2026). The role of globalization and financial technology on economic growth: panel quantile evidence from G7 (2004–2024). *Future Business Journal*, 12(1), 160. <https://link.springer.com/article/10.1186/s43093-026-00860-3>
5. Abubakar, R., **Deka, A., & Ozdamli, F.** (2026). The Greening of West Africa: How Digitalization and Financial Innovation Are Fueling Sustainable Futures. *Sustainable Development*. <https://doi.org/10.1002/sd.71011>
6. Ibrahim, U. A., **Deka, A., Ozdeser, H., & Ibekwe, M.** (2026). Juxtaposing the nexus of agriculture and environmental sustainability, in the presence of digital technology and green finance in West African economies. *Discover Environment*, 4(1), 26. <https://link.springer.com/article/10.1007/s44274-026-00530-9>
7. Khan, A., Gang, T., Ullah, I., **Deka, A., & Mingye, T.** (2026). Bridging Trade, Finance, and the Environment: The Mediating Role of Growth in the Belt and Road Countries. *Frontiers in Environmental Science*, 14, 1732398. <https://doi.org/10.3389/fenvs.2026.1732398>
8. Matimbia, L. M., **Deka, A., Ozdeser, H., & Deka, S.** (2026). The Corrosive Grip: How Corruption Inhibits Green Finance in Enhancing Environmental Sustainability. *Risks*, 14(2), 31. <https://doi.org/10.3390/risks14020031>
9. Siakamba, A., **Deka, A., & Ozdeser, H.** (2026). Advancing renewable energy production with green financial technology. Do institutional quality, exchange rate and the overall inflation rate matter, *International Journal of Energy Sector Management* <https://doi.org/10.1108/IJESM-04-2025-0058>
10. Ibrahim, U. A., **Deka, A., & Ozdeser, H.** (2025). The Interplay of Digitalization, Green Finance, and Institutional Quality in Overcoming Corruption's Impediments to Environmental Sustainability. *Sustainable Development*, <https://doi.org/10.1002/sd.70560>
11. **Deka, A.** (2026). The role of clean energy, energy efficiency and effective capital on economic growth in the EU countries. *International Journal of Energy Sector Management*, 1-18. <https://doi.org/10.1108/IJESM-01-2025-0017>
12. **Deka, A., & Ozdeser, H.** (2026). The role of energy efficiency and research and development in promoting renewable energy development in the European Union region. *Environmental Progress & Sustainable Energy*, 45(1), e70254. <https://doi.org/10.1002/ep.70254>
13. Nabbanja, T., & **Deka, A.** (2025). The Interplay Among Green Innovation, Digitalization and Institutional Quality, for Sustainable Development in Sub-Saharan Africa. *Sustainability*, 17(23), 10691. <https://doi.org/10.3390/su172310691>
14. Nwekwo, T. G., **Deka, A., & Şahoğlu, H.** (2025). Covid-19 pandemic governance and impact on migration across sub-Saharan Africa. *Humanities and Social Sciences Communications*, 12(1), 1-12. <https://www.nature.com/articles/s41599-025-05226-8>
15. **Deka, A.** (2025). The role of green finance and trade openness on environmental sustainability – new evidence with the Load Capacity Factor, *Euro-Mediterranean*

Journal for Environmental Integration,
<https://link.springer.com/article/10.1007/s41207-025-00949-1>

16. Sibanda, N., **Deka, A.** & Ozdamli, F. (2025). Advancing sustainable development with green financial technology and natural resources rents, *Technological Sustainability*, <https://doi.org/10.1108/TECHS-03-2025-0066>
17. **Deka, A.**, Kadir, M. O. & Ozdeser, H. (2025). The role of natural resources and governance in alleviating energy poverty – evidence with the MMQR method, *Mineral Economics*, <https://link.springer.com/article/10.1007/s13563-025-00551-5>
18. **Deka, A.**, Kipulu, J. K., & Dube, S. (2025). Juxtaposing the influence of nuclear energy, human development index and research & development on economic performance of the European Union countries. *Environmental Progress & Sustainable Energy*, 44 (2), e14565.
19. Jarijari, T., **Deka, A.**, & Cavusoglu, B. (2025). The synergistic role of natural resources, green finance and green technological innovations in promoting environmental sustainability in Sub-Saharan Africa. *Resources Policy*, 105, 105598.
20. Jarijari, T., **Deka, A.**, & Cavusoglu, B. (2025). The synergistic role of natural resources, low carbon energy and technological innovation in promoting environmental sustainability: the evidence of BRICS economies. *International Journal of Environmental Science and Technology*, 1-16.
21. **Deka, A.**, Bako, S., & Ozdeser, H. (2025). Are natural resources a curse or a blessing in the developing nations? New evidence from the Sub-Saharan African countries. *Mineral Economics*, 1-12.
22. Kadir, M. O., **Deka, A.**, Ozdeser, H., & Seraj, M. (2025). The role of natural resources rent, energy efficiency and governance in reducing pollution–New evidence with MMQR method. *Environmental Progress & Sustainable Energy*, 44 (1), e14510.
23. **Deka, A.**, Efe-Onakpojeruo, C.C., & Özdeser, H. (2026). Enhancing access to clean electricity with green finance and natural resources rent–the case of sub-Saharan African rural areas. *International Journal of Energy Sector Management* , 20 (1), 25-44. <https://doi.org/10.1108/IJESM-10-2024-0043>
24. **Deka, A.**, Efe-Onakpojeruo, C. C., & Ozdeser, H. (2025). Capitalizing on technological innovations and natural resources rent in alleviating ecological footprint in the Sub-Saharan African countries. *Resources Policy*, 101, 105462.
25. **Deka, A.** (2025). Juxtaposing the role of effective capital, energy efficiency and technological innovations on environmental sustainability in the EU countries. *Management of Environmental Quality: An International Journal*.
26. Cavusoglu, B., Saliminezhad, A., & **Deka, A.** (2024, April). Promoting Environmental Quality with Financial Development in Iran: An Asymmetric Analysis with NARDL Approach. In *International Conference on Smart Environment and Green Technologies* (pp. 169-176). Cham: Springer Nature Switzerland.

27. **Deka, A.**, Dube, S., & Cavusoglu, B. (2024, April). The Role of Technological Innovation and Trade Openness in Promoting Environmental Sustainability in the GCC Nations. In *International Conference on Smart Environment and Green Technologies* (pp. 485-492). Cham: Springer Nature Switzerland.
28. **Deka, A.**, Abshir, H. M., & Ozdeser, H. (2024). The influence of effective capital, technological innovation and energy efficiency on environmental sustainability on the European region. *International Journal of Environmental Science and Technology* , 1-14.
29. Kadir, MO, **Deka, A.**, Seraj, M., & Ozdeser, H. (2024). Capitalizing on natural resources rent and renewable energy in enhancing economic growth—New evidence with MMQR method. In *Natural Resources Forum*. Oxford, UK: Blackwell Publishing Ltd.
30. **Deka, A.** (2024). The role of natural resources rent, trade openness and technological innovations on environmental sustainability—Evidence from resource-rich african nations. *Resources Policy*, 98, 105364.
31. **Deka, A.**, & Efe-Onakpojeruo, C. C. (2024). The role of green finance and natural resources rent in eradicating energy poverty—the case of the Sub-Saharan African countries. *Development and Sustainability in Economics and Finance*, 2, 100032.
32. **Deka, A.** (2024). The role of investment in energy and industry value added in the presence of financial resources in fostering sustainable economic growth of China. *SN Business & Economics*, 4 (9), 104.
33. Alabi, J. B., & **Deka, A.** (2024). Unlocking the sustainable tourism development in the USA: what are the effects of carbon emission?. *Management of Environmental Quality: An International Journal*, 35(8), 1977-1993.
34. Akpanke, T. A., **Deka, A.**, Ozdeser, H., & Seraj, M. (2024). Ecological footprint in the OECD countries: do energy efficiency and renewable energy matter?. *Environmental Science and Pollution Research*, 31(10), 15289-15301.
<https://link.springer.com/article/10.1007/s11356-024-32151-1> (Q1; SCI-E; SCI)
35. Shuayb, A. S. S., Dube, S., Khalifa, W., **Deka, A.**, Kareem, P. H., & Cavusoglu, B. (2024, April). The impact of natural resources rent, renewable energy, and governance on the environmental sustainability—Evidence from resource-rich countries. In *Natural Resources Forum*. Oxford, UK: Blackwell Publishing Ltd.
DOI:10.1111/1477-8947.12459 (Q1; SSCI)
36. **Deka, A.**, Ozdeser, H., & Seraj, M. (2023). The impact of primary energy supply, effective capital and renewable energy on economic growth in the EU-27 countries. A dynamic panel GMM analysis. *Renewable Energy*, 219, 119450.
<https://doi.org/10.1016/j.renene.2023.119450> (Q1; SCI-E; SCI)
37. **Deka, A.**, Banga, C., & Rukani, S. (2024). The effects of energy efficiency, renewable energy and tourism development on the environment in Sub-Sahara Africa. *International Journal of Environmental Science and Technology*, 21(4), 3649-3660.
<https://doi.org/10.1007/s13762-023-05237-5> (Q1; SCI-E; SCI)

38. **Deka, A.** (2023). The effect of forest resources, energy efficiency, and renewable energy on environmental degradation—a comparative analysis of the less-and high-emitter sub-Saharan African countries. *Environmental Science and Pollution Research*, 30(48), 105781-105792. [10.1007/s11356-023-29865-z](https://doi.org/10.1007/s11356-023-29865-z) (Q1; SCI-E; SCI)
39. **Deka, A., Ozdeser, H., & Seraj, M.** (2023). The effect of GDP, renewable energy and total energy supply on carbon emissions in the EU-27: new evidence from panel GMM. *Environmental Science and Pollution Research*, 30(10), 28206-28216. DOI: [10.1007/s11356-022-24188-x](https://doi.org/10.1007/s11356-022-24188-x) (Q1; SCI-E; SCI)
40. **Deka, A., Bako, S. Y., Ozdeser, H., & Seraj, M.** (2023). The impact of energy efficiency in reducing environmental degradation: does renewable energy and forest resources matter?. *Environmental Science and Pollution Research*, 30(37), 86957-86972. [10.1007/s11356-023-28434-8](https://doi.org/10.1007/s11356-023-28434-8) (Q1; SCI-E; SCI)
41. **Deka, A., Ozdeser, H., Seraj, M., & Kadir, M. O.** (2023). Does energy efficiency, renewable energy and effective capital promote economic growth in the emerging 7 economies? New evidence from CS-ARDL model. *Future Business Journal*, 9(1), 52. [10.1186/s43093-023-00235-y](https://doi.org/10.1186/s43093-023-00235-y) (ESCI; Scopus)
42. **Deka, A., Ozdeser, H., Cavusoglu, B., Seraj, M., & Tursoy, T.** (2023). Exchange rate stability in the emerging economies: does renewable energy play a role—a panel data analysis. *Environmental Science and Pollution Research*, 30(9), 23668-23677. [10.1007/s11356-022-23911-y](https://doi.org/10.1007/s11356-022-23911-y) (Q1; SCI-E; SCI)
43. **Deka, A., Özdeşer, H., & Seraj, M.** (2024). The impact of oil prices, financial development and economic growth on renewable energy use. *International Journal of Energy Sector Management*, 18(2), 351-368. [10.1108/IJESM-09-2022-0008](https://doi.org/10.1108/IJESM-09-2022-0008) (Q2; ESCI; Scopus)
44. Akpanke, T. A., **Deka, A., Ozdeser, H., & Seraj, M.** (2023). The role forest resources, energy efficiency, and renewable energy in promoting environmental quality. *Environmental Monitoring and Assessment*, 195(9), 1071. [10.1007/s10661-023-11617-8](https://doi.org/10.1007/s10661-023-11617-8) (Q2; SCI-E; SCI)
45. Mukaro, C. T., **Deka, A., & Rukani, S.** (2023). The Influence of Intellectual Capital on Organizational Performance. *Future Business Journal*, 9(1), 1-14. [10.1186/s43093-023-00208-1](https://doi.org/10.1186/s43093-023-00208-1) (ESCI; Scopus).
46. Kadir, M. O., **Deka, A., Ozdeser, H., Seraj, M., & Turuc, F.** (2023). The impact of energy efficiency and renewable energy on GDP growth: new evidence from RALS-EG cointegration test and QARDL technique. *Energy Efficiency*, 16(5), 46., DOI : [10.1007/s12053-023-10130-8](https://doi.org/10.1007/s12053-023-10130-8) (Q2; SSCI)
47. Banga, C., **Deka, A., Ringim, S. H., Mustapha, A. S., Özdeşer, H., & Kilic, H.** (2023). The nexus between tourism development, environmental quality and economic growth. Does renewable energy help in achieving carbon neutrality goal?. *International Journal of Energy Sector Management*. [10.1108/IJESM-07-2022-0011](https://doi.org/10.1108/IJESM-07-2022-0011) (Q2; ESCI; Scopus)
48. Akpanke, T. A., **Deka, A., Ozdeser, H., & Seraj, M.** (2023). Does foreign direct investment promote renewable energy use? An insight from West African countries.

Renewable Energy Focus, 44, 124-131. DOI: [10.1016/j.ref.2022.11.007](https://doi.org/10.1016/j.ref.2022.11.007) (Q2; ESCI; Scopus)

49. **Deka, A.**, Cavusoglu, B., Dube, S., Rukani, S., & Kadir, M. O. (2023). Examining the effect of renewable energy on exchange rate in the emerging economies with dynamic ARDL bounds test approach. *Renewable Energy Focus*, 44, 237-243. DOI: [10.1016/j.ref.2023.01.003](https://doi.org/10.1016/j.ref.2023.01.003) (Q2; ESCI; Scopus)
50. Banga, C., **Deka, A.**, Kilic, H., Ozturen, A., & Ozdeser, H. (2022). The role of clean energy in the development of sustainable tourism: does renewable energy use help mitigate environmental pollution? A panel data analysis. *Environmental Science and Pollution Research*, 1-11. DOI: [10.1007/s11356-022-19991-5](https://doi.org/10.1007/s11356-022-19991-5) (Q1; SCI-E; SCI)
51. **Deka, A.**, Cavusoglu, B., & Dube, S. (2022). Does renewable energy use enhance exchange rate appreciation and stable rate of inflation?. *Environmental Science and Pollution Research*, 29(10), 14185-14194. DOI: [10.1007/s11356-021-16758-2](https://doi.org/10.1007/s11356-021-16758-2) (Q1; SCI-E; SCI)
52. **Deka, A.**, & Cavusoglu, B. (2022). Examining the role of renewable energy on the foreign exchange rate of the OECD economies with dynamic panel GMM and Bayesian VAR model. *SN Business & Economics*, 2(9), 1-19. DOI: [10.1007/s43546-022-00305-3](https://doi.org/10.1007/s43546-022-00305-3)
53. **Deka, A.**, & Dube, S. (2021). Analyzing the causal relationship between exchange rate, renewable energy and inflation of Mexico (1990–2019) with ARDL bounds test approach. *Renewable Energy Focus*, 37, 78-83. DOI: [10.1016/j.ref.2021.04.001](https://doi.org/10.1016/j.ref.2021.04.001) (Q2; ESCI; Scopus)

7.2. Uluslararası diğer hakemli dergilerde yayınlanan makaleler

1. **Deka, A.**, & Resatoglu, N. G. (2019). Forecasting Foreign Exchange Rate And Consumer Price Index With Arima Model: The Case Of Turkey. *International Journal of Scientific Research and Management*, 7(08), EM-2019. <https://doi.org/10.18535/ijssrm/v7i8.em01>
2. Waffy, D, J. I. & **Deka, A.** (2024). The effect of Human Resource Management on employee Performance–A Systematic Literature Review. *Journal of Human Resource Management*, 27(1), 98-108.

8. Sanat ve Tasarım Etkinlikleri: YOK

9. Projeler: YOK

10. İdari Görevler: Quality Committee, Faculty of Economics and Administrative Sciences

11. Bilimsel ve Mesleki Kuruluşlara Üyelikler:

a) Scientific Editor

- Next Journals [Energy, Sustainability, Materials, Nanotechnology] **(WoS)**

b) Associate Editor:

- Humanities of Social Sciences Communications **(SSCI)**
- SN Business and Economics **(Scopus)**

b) Guest Editor:

- Future Business Journal **(WoS)**
- Discover Environment Journal **(WoS)**
- Green Technology, Resilience and Sustainability Journal
- Risks Journal **(WoS)**

d) Reviewer

- Birçok uluslararası dergide hakemlik.

12. Ödüller

- Research Publication Excellence Award (Awarded in July 2026 at NEU)
- Interdisciplinary Engagement Award (Awarded in July 2026 at NEU)
- Research Publication Excellence Award (Awarded in May 2025 at NEU)
- Young Researcher (Awarded in May 2024 at NEU)
- Young Researcher Encouragement Award (Awarded in May 2023 at NEU)
- Faculty Salutatorian (Awarded in June 2017 at NEU)

13. Son İki Yılda Verilen Lisans ve Lisansüstü Dersler

Akademik Yıl	Dönem	Dersin Adı	Haftalık Saati		Öğrenci Sayısı
			Teorik	Uygulama	
2024 - 2025	Fall	Mathematical Economics (ECO430)	2	1	15
	Fall	Game Theory (ECO440)	2	1	17
	Fall	Information and Knowledge Society (IKM517+617)	2	1	14
	Spring	Macroeconomics (EAS202)	2	1	52

	Spring	Macroeconomics (ECO502)	2	1	7
	Spring	Economics of Strategy and Innovation (IKM531+631)	2	1	12
	Spring	Environmental Economics (ECO314)	2	1	11
2025 - 2026	Fall	Macroeconomics (EAS202)	2	1	53
	Fall	International Economics (ECO401)	2	1	12
	Fall	Managerial Economics (ECO400)	2	1	4
	Fall	Economics of Imperfect Competition (ECO315)	2	1	7
	Fall	Mathematical Economics (ECO530+530)	2	1	5
	Fall	Information and Knowledge Society (IKM517+617)	2	1	5
	Spring	Macroeconomics (EAS202)	2	1	54
	Spring	Labour Economics (ECO416)	2	1	6
	Spring	Environmental Economics (ECO314)	2	1	7
	Spring	Macroeconomics (ECO502)	2	1	6
	Spring	Economics of Strategy and Innovation (IKM531+631)	2	1	5