



Islamic finance and inclusive economic development: Challenges, opportunities, and policy implications

Ali K. Anami ^{1,*} and Bilal Juma Ramadhani ²

¹ Department of Economics, Muslim University of Morogoro, Tanzania.

² Department of Islamic Studies, Muslim University of Morogoro, Tanzania.

Open Access Research Journal of Multidisciplinary Studies, 2026, 11(01), 047-055

Publication history: Received on 27 December 2025; revised on 09 February 2026; accepted on 11 February 2026

Article DOI: <https://doi.org/10.53022/oarjms.2026.11.1.0017>

Abstract

Inclusive economic development remains a central policy objective for many developing and emerging economies, yet conventional financial systems have often failed to adequately address issues of inequality, financial exclusion, and poverty. Islamic finance, grounded in principles of risk-sharing, asset-backing, and social justice, offers an alternative framework that aligns closely with the goals of inclusive growth. This paper examines the role of Islamic finance in promoting inclusive economic development by analyzing its key instruments, institutional structures, and socio-economic objectives. Using a conceptual and analytical review of existing literature, the study explores how Islamic financial mechanisms such as *zakat*, *waqf*, *sukuk*, and profit-and-loss sharing contracts can enhance financial inclusion, support small and medium enterprises, and contribute to poverty alleviation. The paper further identifies major challenges facing the effective implementation of Islamic finance, including regulatory constraints, limited public awareness, weak institutional capacity, and governance issues. At the same time, it highlights emerging opportunities arising from financial technology, the Sustainable Development Goals, and policy reforms in both Muslim-majority and non-Muslim countries. The paper concludes by offering policy implications for governments, regulators, and Islamic financial institutions to strengthen the contribution of Islamic finance to inclusive and sustainable economic development.

Keywords: Islamic Finance; Inclusive Economic Development; Financial Inclusion; Poverty Alleviation; Sustainable Development; Policy Implications

1. Introduction

Inclusive economic development has become a central objective of economic policy across both developed and developing economies, particularly in light of rising income inequality, persistent poverty, and widespread financial exclusion (World Bank, 2018; UNDP, 2020). Despite sustained global economic growth, its benefits have remained unevenly distributed, with large segments of the population lacking access to formal financial services. Financial inclusion is widely recognized as a critical driver of economic participation, productivity, and poverty reduction (Demirgüç-Kunt et al., 2018). However, conventional financial systems largely based on interest-bearing mechanisms have often failed to adequately serve low-income households and small enterprises.

In response to these limitations, Islamic finance has gained increasing recognition as an alternative financial system grounded in ethical principles, social justice, and shared prosperity (Chapra, 2000; Iqbal & Mirakhor, 2011). Rooted in Shariah principles, Islamic finance prohibits interest (*riba*), excessive uncertainty (*gharar*), and speculative activities (*maysir*), while emphasizing risk-sharing, asset-backed financing, and real economic activity (Obaidullah, 2005). These principles align closely with the objectives of inclusive economic development, particularly in economies characterized by high levels of financial exclusion.

* Corresponding author: Ali K. Anami

The global Islamic finance industry has experienced significant growth over the past two decades, expanding beyond Muslim-majority countries into international financial markets (IFSB, 2023). Islamic banking, *sukuk*, Islamic microfinance, *zakat*, and *waqf* institutions have been increasingly promoted as tools for enhancing financial inclusion, supporting small and medium-sized enterprises (SMEs), and facilitating poverty alleviation (Kahf, 2014; Hassan & Aliyu, 2018). By linking finance to productive economic activities and social welfare objectives, Islamic finance offers mechanisms that can complement national development strategies and the Sustainable Development Goals (SDGs) (UN, 2015).

Despite its theoretical appeal, the practical contribution of Islamic finance to inclusive economic development remains constrained by several challenges. Studies highlight regulatory inconsistencies, weak institutional capacity, limited public awareness, and governance shortcomings as major obstacles to its effective implementation (Beck, Demirgüç-Kunt & Merrouche, 2013; Zaman & Asutay, 2009). In many jurisdictions, Islamic finance operates within conventional regulatory frameworks that do not adequately accommodate its unique risk-sharing and social finance features. Furthermore, empirical evidence on the direct impact of Islamic finance on poverty reduction and inclusion remains fragmented and inconclusive.

Existing literature on Islamic finance has predominantly focused on financial performance, efficiency, and stability, with comparatively limited attention given to its developmental and inclusive dimensions (Bougatef & Korbi, 2018). While some studies acknowledge the compatibility between Islamic finance principles and inclusive growth, there is a lack of integrated analysis that simultaneously examines its challenges, opportunities, and policy implications particularly in developing and emerging economies.

Against this background, this paper examines the role of Islamic finance in promoting inclusive economic development by analyzing its key instruments, challenges, and emerging opportunities. The study adopts a conceptual and analytical review approach to assess how Islamic financial mechanisms contribute to financial inclusion, SME development, and poverty alleviation. By synthesizing insights from Islamic finance and development economics literature, the paper contributes to ongoing policy debates and offers practical implications for governments, regulators, and Islamic financial institutions. The remainder of the paper is organized as follows: Section 2 reviews the relevant literature; Section 3 presents the analytical framework; Section 4 discusses key challenges; Section 5 highlights emerging opportunities; Section 6 outlines policy implications; and Section 7 concludes.

2. Literature review

This section reviews existing literature on Islamic finance and inclusive economic development. It is organized thematically to critically assess prior studies, identify key debates, and highlight gaps that justify the present study.

2.1. Inclusive Economic Development and Financial Inclusion

Inclusive economic development refers to a growth process that ensures broad-based participation in economic activities and equitable distribution of income and opportunities across society (UNDP, 2020). Unlike growth-oriented models that focus primarily on aggregate output, inclusive development emphasizes access to productive employment, basic services, and financial resources, particularly for marginalized and low-income groups. Financial inclusion is widely recognized as a central pillar of inclusive development, as access to affordable and appropriate financial services enables households and firms to invest, manage risks, and improve welfare (Demirgüç-Kunt et al., 2018).

Empirical studies suggest that financial inclusion contributes to poverty reduction, income equality, and economic resilience (Beck, Levine & Loayza, 2000; World Bank, 2018). However, conventional financial systems often exclude the poor due to high transaction costs, collateral requirements, and interest-based lending mechanisms. As a result, a significant proportion of the population in developing countries remains outside the formal financial system, limiting the inclusiveness of economic growth.

2.2. Islamic Finance: Principles and Developmental Orientation

Islamic finance is founded on Shariah principles that emphasize ethical conduct, social justice, and economic balance. Core principles include the prohibition of interest (*riba*), excessive uncertainty (*gharar*), and speculative activities (*maysir*), alongside the promotion of risk-sharing, asset-backed transactions, and real-sector linkage (Chapra, 2000; Iqbal & Mirakhor, 2011). These principles distinguish Islamic finance from conventional finance and provide a normative foundation for its developmental role.

Several scholars argue that Islamic finance inherently supports inclusive economic development by aligning financial activities with social objectives (Zaman & Asutay, 2009; Obaidullah, 2005). Risk-sharing contracts such as *musharakah* and *mudarabah* enable entrepreneurship and reduce the burden of debt on small businesses, while asset-based financing instruments such as *murabaha* and *ijarah* facilitate access to capital for productive purposes. Moreover, Islamic social finance instruments—*zakat*, *waqf*, and *sadaqah*—are designed explicitly to address poverty and inequality.

2.3. Islamic Finance and Financial Inclusion

A growing body of literature examines the relationship between Islamic finance and financial inclusion. Studies suggest that Islamic finance can expand access to financial services for populations excluded from conventional banking due to religious or ethical concerns (Beck, Demirgüç-Kunt & Merrouche, 2013). Islamic microfinance, in particular, has been highlighted as a viable tool for supporting low-income households and micro-entrepreneurs through Shariah-compliant financing mechanisms (Hassan & Aliyu, 2018).

Empirical evidence, however, remains mixed. While some studies report positive associations between Islamic banking presence and increased financial inclusion (Mohieldin et al., 2012), others argue that Islamic financial institutions often replicate conventional banking models, focusing on debt-like instruments rather than genuine risk-sharing (Asutay, 2012). This practice may limit their effectiveness in reaching the poorest segments of society and achieving meaningful inclusion.

2.4. Islamic Finance, Poverty Alleviation, and SME Development

Islamic finance has also been examined in relation to poverty alleviation and SME development. SMEs play a critical role in employment creation and economic diversification, yet they often face severe financing constraints in conventional markets. Islamic financing instruments, particularly profit-and-loss sharing arrangements, are viewed as well-suited to addressing these constraints (Kahf, 2014).

Research highlights the potential of integrating Islamic commercial finance with social finance instruments to enhance poverty reduction outcomes (Hassan, 2016). For example, *zakat* and *waqf*-based financing models have been proposed to support education, healthcare, and microenterprise development. However, weak institutional coordination and inadequate governance structures have limited the scalability and sustainability of such initiatives in many countries.

2.5. Challenges and Gaps in the Literature

Despite the growing volume of research on Islamic finance, several gaps remain. First, much of the existing literature is either theoretical or fragmented, focusing on isolated instruments rather than providing an integrated analysis of Islamic finance and inclusive economic development. Second, empirical studies often emphasize financial performance and stability, with limited attention to social and developmental outcomes (Bougatef & Korbi, 2018). Third, there is insufficient analysis of policy and regulatory frameworks needed to maximize the inclusive potential of Islamic finance, particularly in developing and emerging economies.

Furthermore, the literature rarely examines challenges and opportunities simultaneously, resulting in an incomplete understanding of the conditions under which Islamic finance can effectively promote inclusive development. This gap underscores the need for a comprehensive analytical review that links Islamic finance instruments, institutional challenges, and emerging opportunities within a unified framework.

3. Analytical Framework: Islamic Finance and Inclusive Economic Development

This section presents an analytical framework that explains the channels through which Islamic finance can contribute to inclusive economic development. The framework integrates Islamic finance principles, financial and social instruments, and development outcomes, providing a structured basis for analyzing both opportunities and constraints.

3.1. Foundations of the Analytical Framework

The analytical framework is grounded in the core principles of Islamic finance, which emphasize justice (*adl*), social welfare (*maslahah*), and shared responsibility. Unlike conventional finance, which is largely debt-based and interest-driven, Islamic finance promotes risk-sharing, asset-backed financing, and real-sector engagement (Chapra, 2000; Iqbal & Mirakhor, 2011). These principles establish a direct linkage between financial activities and productive economic outcomes, making Islamic finance inherently aligned with inclusive development objectives.

Inclusive economic development in this framework is understood as a multidimensional process encompassing financial inclusion, poverty reduction, employment creation, and equitable income distribution. The framework assumes that access to Shariah-compliant financial services can reduce exclusion among populations that are either underserved by conventional finance or voluntarily excluded due to ethical or religious considerations.

3.2. Key Islamic Finance Instruments and Transmission Channels

The framework identifies three primary categories of Islamic finance instruments through which inclusive development outcomes can be achieved:

3.2.1. Islamic Commercial Finance

Islamic banking instruments such as *murabaha*, *ijarah*, *musharakah*, and *mudarabah* facilitate access to financing for households and businesses without reliance on interest-based lending. Risk-sharing contracts, in particular, enable entrepreneurs and SMEs to obtain capital while sharing both profits and risks with financial institutions. This mechanism can lower entry barriers for small firms, promote entrepreneurship, and enhance employment generation (Kahf, 2014).

3.2.2. Islamic Social Finance

Islamic social finance instruments including *zakat*, *waqf*, *sadaqah*, and *qard hasan*—play a direct role in poverty alleviation and social protection. When effectively mobilized and integrated into national development strategies, these instruments can finance education, healthcare, housing, and microenterprises, thereby addressing structural causes of poverty and inequality (Hassan, 2016).

3.2.3. Capital Market Instruments

Islamic capital market instruments, particularly *sukuk*, provide long-term financing for infrastructure and development projects. *Sukuk* linked to social and sustainable objectives can support inclusive growth by financing public goods such as transportation, energy, and social infrastructure, while ensuring compliance with ethical and Shariah standards (IFSB, 2023).

3.3. Mediating and Enabling Factors

The effectiveness of Islamic finance in promoting inclusive economic development is influenced by several mediating factors. Regulatory and legal frameworks determine the extent to which Islamic finance instruments can be innovatively designed and scaled. Institutional capacity, including Shariah governance and risk management systems, affects operational efficiency and credibility. Public awareness and financial literacy also play a crucial role in expanding access and usage of Islamic financial services.

In addition, technological innovation—particularly financial technology (fintech)—is increasingly recognized as an enabling factor that can reduce costs, expand outreach, and enhance transparency in Islamic finance operations. Digital platforms offer new opportunities for integrating Islamic commercial and social finance instruments, thereby strengthening their developmental impact.

3.4. Expected Development Outcomes

The framework links Islamic finance instruments and mediating factors to inclusive development outcomes through multiple channels. Enhanced access to Shariah-compliant financial services is expected to improve financial inclusion, support SME growth, and generate employment. The integration of social finance instruments contributes directly to poverty alleviation and social welfare. Over time, these effects can lead to more equitable income distribution and sustainable economic development.

However, the framework also acknowledges that without supportive policies, effective regulation, and institutional coordination, the inclusive potential of Islamic finance may remain underutilized. This recognition provides the basis for the subsequent analysis of challenges and opportunities.

4. Challenges

Despite its theoretical alignment with inclusive economic development, the practical contribution of Islamic finance remains constrained by several structural, institutional, and operational challenges. This section critically examines the major challenges limiting the effectiveness of Islamic finance in achieving inclusive development outcomes.

4.1. Regulatory and Legal Constraints

One of the most significant challenges facing Islamic finance is the inadequacy of regulatory and legal frameworks in many jurisdictions. In most countries, Islamic financial institutions operate within conventional regulatory systems that are primarily designed for interest-based finance. These frameworks often fail to fully accommodate the unique characteristics of Islamic finance, particularly risk-sharing contracts and profit-and-loss arrangements (Beck, Demirgüç-Kunt & Merrouche, 2013).

The absence of standardized Shariah-compliant regulations across countries also creates legal uncertainty and increases compliance costs. Differences in Shariah interpretations and the lack of harmonized standards hinder cross-border transactions and limit the scalability of Islamic finance products. As a result, Islamic financial institutions tend to favor debt-like instruments that closely resemble conventional products, thereby weakening their potential contribution to inclusive development.

4.2. Institutional and Governance Challenges

Weak institutional capacity and governance structures further constrain the inclusive role of Islamic finance. Many Islamic financial institutions lack adequately trained personnel, effective risk management systems, and robust Shariah governance frameworks. In some cases, Shariah boards operate with limited independence or transparency, raising concerns about credibility and compliance (Zaman & Asutay, 2009).

Moreover, the separation between Islamic commercial finance and Islamic social finance institutions often leads to fragmented development efforts. *Zakat* and *waqf* institutions frequently operate independently from Islamic banks, resulting in duplication of efforts and inefficient resource allocation. The lack of coordination reduces the overall developmental impact of Islamic finance, particularly in poverty alleviation and social protection.

4.3. Limited Outreach and Financial Inclusion

Although Islamic finance is often promoted as an inclusive alternative, its outreach remains limited in practice. Islamic financial institutions are frequently concentrated in urban areas and primarily serve middle- and high-income clients, rather than marginalized and low-income populations. High transaction costs, stringent documentation requirements, and limited product customization restrict access for small-scale entrepreneurs and rural communities (Asutay, 2012).

Additionally, low levels of financial literacy and public awareness about Islamic finance products hinder broader participation. In many developing economies, potential users lack sufficient understanding of Shariah-compliant financial instruments, reducing demand and trust in Islamic financial services.

4.4. Product Structure and Innovation Constraints

A persistent critique in the literature is that Islamic finance has become overly reliant on trade-based and debt-like instruments such as *murabaha*, which dominate Islamic banking portfolios. While these instruments are Shariah-compliant, their widespread use limits risk-sharing and weakens the developmental orientation of Islamic finance (Bougatef & Korbi, 2018).

Risk-sharing instruments such as *musharakah* and *mudarabah*, which are more closely aligned with inclusive development, are underutilized due to information asymmetry, moral hazard, and weak legal enforcement. The limited innovation in product design reduces the ability of Islamic finance to effectively support SMEs and microenterprises.

4.5. Integration with National Development Strategies

Another key challenge is the weak integration of Islamic finance into national development planning. In many countries, Islamic finance operates as a parallel system rather than an integral component of broader financial and development policies. The absence of explicit policy support limits the ability of Islamic finance to contribute meaningfully to inclusive growth and the achievement of the Sustainable Development Goals (SDGs).

Without clear government commitment and coordinated policy frameworks, the potential of Islamic finance to address structural development challenges remains underexploited.

5. Opportunities

Despite the challenges discussed above, several emerging opportunities provide a strong basis for enhancing the role of Islamic finance in promoting inclusive economic development. These opportunities arise from technological innovation, global development agendas, institutional reforms, and growing demand for ethical and sustainable finance.

5.1. Financial Technology (Fintech) and Digitalization

Financial technology presents a major opportunity to expand the outreach and inclusiveness of Islamic finance. Digital platforms, mobile banking, and blockchain-based solutions can significantly reduce transaction costs, improve transparency, and extend financial services to underserved populations, particularly in rural and remote areas (IFSB, 2023). Islamic fintech applications—including peer-to-peer financing, crowdfunding, and digital *zakat* platforms—enable greater access to Shariah-compliant financial services for micro-entrepreneurs and low-income households.

Moreover, fintech facilitates the integration of Islamic commercial and social finance by enabling efficient collection and distribution of *zakat*, *waqf*, and charitable funds. This integration can enhance the targeting and impact of poverty alleviation programs while improving accountability and governance.

5.2. Alignment with Sustainable Development Goals (SDGs)

The principles of Islamic finance closely align with the objectives of the Sustainable Development Goals, particularly those related to poverty reduction, inequality, decent work, and sustainable economic growth (UN, 2015). This alignment provides an opportunity to position Islamic finance as a complementary financing mechanism for achieving national and global development targets.

Innovative instruments such as green *sukuk* and social *sukuk* have gained prominence as tools for financing environmentally sustainable and socially inclusive projects. By linking *sukuk* issuance to development outcomes, governments and institutions can mobilize long-term capital for infrastructure, education, healthcare, and renewable energy projects.

5.3. Policy and Regulatory Reforms

Reforms in legal and regulatory frameworks offer another important opportunity to enhance the inclusive role of Islamic finance. The development of tailored regulatory guidelines, Shariah governance standards, and supportive tax policies can encourage greater product innovation and risk-sharing (IFSB, AAOIFI). Harmonization of standards across jurisdictions can also facilitate cross-border investment and strengthen the global Islamic finance industry.

Governments can further promote inclusion by integrating Islamic finance into national financial inclusion strategies and development plans. Such integration can help align Islamic financial institutions with broader socio-economic objectives and ensure coordinated policy implementation.

5.4. Integration of Islamic Social and Commercial Finance

One of the most promising opportunities lies in the integration of Islamic social finance instruments with commercial Islamic finance. Coordinated use of *zakat*, *waqf*, and *qard hasan* alongside Islamic banking products can create sustainable financing models that address both immediate welfare needs and long-term economic empowerment (Hassan, 2016).

For example, *zakat* funds can be used to provide seed capital or guarantees for micro-entrepreneurs, while Islamic banks provide follow-up financing through profit-sharing contracts. Such models can enhance financial inclusion, reduce poverty, and promote SME development.

5.5. Expanding Demand for Ethical and Inclusive Finance

Growing global interest in ethical, socially responsible, and sustainable finance presents a broader opportunity for Islamic finance to attract both Muslim and non-Muslim stakeholders. The emphasis on ethical investment, social impact, and transparency resonates with the foundational principles of Islamic finance and strengthens its relevance in contemporary financial markets.

6. Policy Implications

Drawing on the preceding analysis of challenges and opportunities, this section outlines key policy implications for enhancing the role of Islamic finance in promoting inclusive economic development. These implications are directed at governments, regulators, and Islamic financial institutions, emphasizing the need for coordinated and supportive policy frameworks.

6.1. Implications for Governments

Governments play a critical role in creating an enabling environment for Islamic finance to contribute effectively to inclusive development. First, national development strategies should explicitly recognize Islamic finance as a complementary component of the financial system rather than treating it as a parallel or niche sector. Integrating Islamic finance into national financial inclusion strategies can help align its instruments with broader socio-economic objectives, including poverty reduction and SME development.

Second, governments can support inclusive Islamic finance by strengthening legal frameworks for *zakat* and *waqf* institutions and enhancing their coordination with public social protection programs. Establishing transparent governance structures and accountability mechanisms for these institutions can improve resource mobilization and ensure effective targeting of vulnerable groups. Additionally, fiscal incentives and public-private partnerships can encourage the issuance of development-oriented instruments such as social and green *sukuk*.

6.2. Implications for Regulators and Supervisory Authorities

Regulators and supervisory authorities are central to ensuring the stability and inclusiveness of Islamic finance. There is a need for tailored regulatory frameworks that recognize the unique characteristics of Islamic financial contracts, particularly risk-sharing arrangements. Adopting and adapting international standards issued by bodies such as the Islamic Financial Services Board (IFSB) and the Accounting and Auditing Organization for Islamic Financial Institutions (AAOIFI) can enhance regulatory consistency and market confidence.

Furthermore, regulators should promote product innovation by providing regulatory sandboxes for Islamic fintech solutions. Such initiatives can facilitate experimentation with new inclusive finance models while maintaining consumer protection and financial stability. Strengthening Shariah governance requirements and enhancing disclosure standards can also improve transparency and trust in Islamic financial institutions.

6.3. Implications for Islamic Financial Institutions

Islamic financial institutions themselves must play a proactive role in advancing inclusive economic development. This requires reorienting business models toward greater emphasis on risk-sharing and SME financing rather than excessive reliance on debt-like instruments. Developing tailored products for micro-entrepreneurs, rural communities, and low-income households can expand outreach and enhance inclusion.

In addition, Islamic banks should explore strategic partnerships with *zakat*, *waqf*, and microfinance institutions to integrate commercial and social finance. Investing in financial literacy programs and digital infrastructure can further improve access and usage of Islamic financial services. By aligning profitability objectives with social impact, Islamic financial institutions can strengthen their contribution to sustainable and inclusive development.

7. Conclusion

This paper has examined the role of Islamic finance in promoting inclusive economic development, highlighting both its potential and the challenges that limit its effectiveness. By analyzing Islamic finance instruments including *murabaha*, *musharakah*, *mudarabah*, *sukuk*, *zakat*, and *waqf* the study demonstrated how these mechanisms can enhance financial inclusion, support SMEs, and contribute to poverty alleviation. The paper further identified key challenges, including regulatory and legal constraints, institutional weaknesses, limited outreach, product innovation gaps, and weak integration with national development strategies.

At the same time, the analysis revealed significant opportunities for expanding the developmental impact of Islamic finance. Financial technology, alignment with the Sustainable Development Goals, policy reforms, integration of social and commercial finance, and growing demand for ethical investment provide pathways for Islamic finance to achieve broader socio-economic outcomes. Policy implications for governments, regulators, and Islamic financial institutions

were outlined, emphasizing the need for coordinated efforts to strengthen governance, product innovation, and outreach.

In conclusion, Islamic finance has the potential to serve as a transformative instrument for inclusive and sustainable economic development, provided that institutional, regulatory, and operational challenges are effectively addressed. Its integration into national development strategies, coupled with innovative financing models and technological adoption, can ensure that its benefits reach underserved populations and contribute to long-term socio-economic equity.

7.1. Future Research Directions

While this study provides a comprehensive conceptual and analytical review, several areas warrant further empirical investigation:

- **Impact Assessment:** Quantitative studies measuring the direct effects of Islamic finance instruments on poverty reduction, SME growth, and financial inclusion across different regions.
- **Product Innovation and Fintech:** Research exploring how digital Islamic finance solutions can expand outreach and improve inclusivity, particularly in rural and underserved areas.
- **Policy and Governance Models:** Comparative studies evaluating the effectiveness of regulatory frameworks, Shariah governance, and coordination between social and commercial Islamic finance institutions.
- **Cross-Country Analysis:** Studies comparing the contribution of Islamic finance to inclusive development in Muslim-majority versus non-Muslim-majority countries to identify best practices and contextual factors.

These research directions can provide robust empirical evidence to complement the theoretical and conceptual insights presented in this paper, strengthening the role of Islamic finance as a driver of inclusive economic development.

Compliance with Ethical Standards

Acknowledgments

The authors would like to acknowledge the support and valuable contributions of colleagues and reviewers who provided constructive comments that improved the quality of this manuscript. This research received no specific grant from any funding agency in the public, commercial, or not-for-profit sectors.

Disclosure of Conflict of Interest

The authors declare that they have no conflict of interest regarding the publication of this paper.

Statement of Ethical Approval

This article does not contain any studies with human participants or animals performed by any of the authors. Therefore, formal ethical approval was not required.

Statement of Informed Consent

Informed consent was obtained from all individual participants included in the study.

References

- [1] Asutay, M. (2012). *Islamic microfinance: A critical review*. Review of Islamic Economics, 16(1), 71–97.
- [2] Beck, T., Demirgüç-Kunt, A., & Merrouche, O. (2013). *Islamic vs. conventional banking: Business model, efficiency and stability*. Journal of Banking & Finance, 37(2), 433–447.
- [3] Beck, T., Levine, R., & Loayza, N. (2000). *Finance and the sources of growth*. Journal of Financial Economics, 58(1-2), 261–300.
- [4] Bougatef, K., & Korbi, A. (2018). *Does Islamic finance promote financial inclusion? Evidence from MENA countries*. Journal of Islamic Accounting and Business Research, 9(4), 400–419.
- [5] Chapra, M. U. (2000). *The future of economics: An Islamic perspective*. Islamic Research and Training Institute.

- [6] Demirgüç-Kunt, A., Klapper, L., Singer, D., Ansar, S., & Hess, J. (2018). *The Global Findex Database 2017: Measuring financial inclusion and the fintech revolution*. World Bank.
- [7] Hassan, M. K. (2016). *Financial inclusion through Islamic finance: Myth or reality?* Journal of Economic Surveys, 30(5), 1116–1137.
- [8] Hassan, M. K., & Aliyu, S. (2018). *Islamic finance and sustainable development: Evidence from emerging economies*. International Journal of Islamic and Middle Eastern Finance and Management, 11(4), 548–564.
- [9] IFSB. (2023). *Islamic financial services industry stability report*. Islamic Financial Services Board.
- [10] Iqbal, Z., & Mirakhor, A. (2011). *An introduction to Islamic finance: Theory and practice* (2nd ed.). Wiley Finance.
- [11] Kahf, M. (2014). *Islamic finance and development: Current challenges and opportunities*. Islamic Economic Studies, 22(2), 1–30.
- [12] Mohieldin, M., Iqbal, Z., Rostom, A., & Fu, X. (2012). *The role of Islamic finance in enhancing financial inclusion in Organization of Islamic Cooperation (OIC) countries*. World Bank Policy Research Working Paper 5960.
- [13] Obaidullah, M. (2005). *Islamic financial services*. Islamic Research and Training Institute.
- [14] UN. (2015). *Transforming our world: The 2030 agenda for sustainable development*. United Nations.
- [15] UNDP. (2020). *Human development report 2020: The next frontier – Human development and the Anthropocene*. United Nations Development Programme.
- [16] World Bank. (2018). *Global financial development report 2017/2018: Bankers without borders*. World Bank.
- [17] Zaman, M., & Asutay, M. (2009). *Ethical investment and social finance in the Islamic world*. Journal of Business Ethics, 85(3), 355–373.