

## Documents

Azmin Shompa, Z.<sup>a</sup>, Akbar, M.A.<sup>b</sup>, Mohd Mohadis, H.<sup>a</sup>

**Harmonizing Maqasid al-Shari'ah with sustainable waste management practices: a conceptual framework for principles and implementation**

(2025) *International Journal of Islamic and Middle Eastern Finance and Management*, 18 (1), pp. 142-165.

**DOI:** 10.1108/IMEFM-02-2024-0061

<sup>a</sup> Department of Information System, International Islamic University Malaysia, Kuala Lumpur, Malaysia

<sup>b</sup> Department of Economics, International Islamic University Malaysia, Kuala Lumpur, Malaysia

**Abstract**

**Purpose:** This paper aims to investigate the principles guiding sustainable waste management practices within the framework of Maqasid al-Shari'ah. The purpose is to address the environmental challenges arising from economic expansion, population growth and resource consumption, which often lead to unsustainable waste management practices and hinder economic growth. The focus is on aligning waste management principles with the ethical objectives outlined in Shari'ah. **Design/methodology/approach:** Adopting a qualitative content analysis method and an inductive approach to outline the constituent elements that formulate the framework, this study investigates the objectives of Maqasid al-Shari'ah to identify underlying elements crucial for sustainable waste management. **Findings:** The study reveals how the principles embedded in Maqasid al-Shari'ah provide a foundation for effective waste management practices. The findings emphasize the importance of integrating these principles into human behavior to ensure that waste management aligns with the Shari'ah viewpoint. The insights shed light on the role of Maqasid al-Shari'ah in managing waste sustainably and contributing to environmental conservation efforts. **Originality/value:** This research contributes to the field by offering a unique perspective on waste management practices through the lens of Maqasid al-Shari'ah. The study's originality lies in its exploration of how Islamic ethical objectives can guide sustainable waste management, providing a framework that goes beyond conventional approaches. The incorporation of a comprehensive literature review enhances the authenticity and novelty of the proposed waste management framework. © 2024, Emerald Publishing Limited.

**Author Keywords**

Maqasid al-Shari'ah; Sustainability; Waste management practices

**Funding details**

Ministry of Higher Education, Malaysia MOHEFRGS/1/2019/ICT04/UIAM/03/1

Ministry of Higher Education, Malaysia MOHE

This study is funded by the Ministry of Higher Education Malaysia, through Fundamental Research Grant Scheme (FRGS), project code (FRGS/1/2019/ICT04/UIAM/03/1).

**References**

- Abas, M.  
**Understanding the concept of sustainable development for effective solid waste management: Malaysia perspective**  
(2018) *Open Access Journal of Waste Management and Xenobiotics*, 1 (1), pp. 1-7.
- Abd Rahman, N., Jalil, M.H.  
**Awareness of the role of 'religious people' in environmental conservation from the perspective of Islamic studies students**  
(2021) *Creative Education*, 12 (8), pp. 1755-1772.
- Abdul Bahri, E.N., Shaari Md Nor, A.H., Sarmidi, T., Haji Mohd Nor, N.H.  
**The role of financial development in the relationship between foreign direct investment and economic growth: a nonlinear approach**  
(2019) *Review of Pacific Basin Financial Markets and Policies*, 22 (2), p. 1950009.

- Abubakar, I.R., Maniruzzaman, K.M., Dano, U.L., AlShihri, F.S., AlShammari, M.S., Ahmed, S.M.S., Alrawaf, T.I.  
**Environmental sustainability impacts of solid waste management practices in the global South**  
 (2022) *International Journal of Environmental Research and Public Health*, 19 (19), p. 12717.
- Akbar, M.A.  
**Towards an interpretation of cryptocurrency as a commodity from Maqasid al-Shari'ah perspective**  
 (2022) *International Journal of Islamic Economics and Finance Research*, 5 (2), pp. 99-112.
- Al-būṭī, M.S.R.  
 (1973) *Ḍawābiṭ al-maṣlaḥah fī al-sharī'ah al-Islāmiyyah (Principles of Public Interest in Islamic Law)*,  
 Dār al-Fikr, Damascus
- (1993) *Maqasidush Sharī'atil Islamiyyati wa Makarimuha*,  
 Darul Gharbil Islamī, Beirūt
- Al-Fawzan, S.I.M.  
**Taf'ieel al-maqasid al-shar'iyyah fi al-maliyyat al-islamiyyah: Al-Ta'sil wa al-tatbiq**  
 (2014) *5th International Conference on Islamic Jurisprudence in 21th Century*,  
*International Islamic University Malaysia*, pp. 40-82.
- Al-Ghazalī, A.  
 (1992) *Al-Mustasfa fī 'Ilmil Usūl*,  
 Darul Kutubil 'Ilmiyyah, Beirūt
- Al-Mayman, N.I.  
 (2005) *Al-Qawa'idu wad dawabitul fiqhiyyatu 'inda shaykhil islami ibni taymiyyata fī kitabayt taharati was Salah*,  
 PhD, Jami'atu Ummil Qura
- Al-Qaradawī, Y.  
 (2008) *Dirasatun fī Fiqhi Maqasidish Sharī'ati Baynal Maqasidil Kulliyati Wan Nusūsil Juz'iyyah*,  
 Darush Shurūq, al-Qahirah
- Al-Qaradawi, Y.  
 (2022) *Conservation of the Environment in Islamic Law*,  
 Maybank Islamic Berhad
- Al-Raysuni, A.  
 (2005) *Imam al-Shatibi's Theory of the Higher Objectives and Intents of Islamic Law*,  
 International Institute of Islamic Thought, London
- Al-Raysūnī, A.  
**I'tibarul Maqasidi fil Fatawa al-Maliyyah**  
 (2012) *Islamiyyatul Ma'rifah*, 18 (70), pp. 13-42.
- Auda, J.  
 (2007) *Maqasid Al-Shari'ah as Philosophy of Islamic Law: A Systems Approach*,  
 International Institute of Islamic Thought, London. Washington, DC

- Auda, J.  
**A maqasidī approach to contemporary application of the Sharī ‘ah**  
(2011) *Intellectual Discourse*, 19 (2).
- Azizah, A.N., Djalaluddin, A., Siswanto, S.  
**Waste management based on Maqashid Shari’ah and circular economy: evidence in blitar regency**  
(2021) *Maliki Islamic Economics Journal*, 1 (2), pp. 86-100.
- Cheng, K.M., Tan, J.Y., Wong, S.Y., Koo, A.C., Amir Sharji, E.  
**A review of future household waste management for sustainable environment in Malaysian cities**  
(2022) *Sustainability*, 14 (11), p. 6517.
- Darus, F., Yusoff, H., Naim, A., Milianna, D., Mohamed Zain, M., Amran, A., Fauzi, H., Purwanto, Y.  
**Islamic corporate social responsibility (i-CSR) framework from the perspective of Maqasid al-Syariah and Maslahah**  
(2013) *Issues In Social And Environmental Accounting*, 7 (2).
- Dusim, H.H., Korom, A., Bagang, T.P.  
**Sustainable solid waste management practices in Imbak Canyon Conservation Area (ICCA): an assessment of current practices and opportunities for improvement**  
(2023) *Journal of Administrative Science*, 20 (1), pp. 297-310.
- Dusuki, A.W., Abozaid, A.  
**A critical appraisal on the challenges of realizing maqasid AlShariah in Islamic banking and finance**  
(2007) *IIUM Journal of Economics and Management*, 15 (2), pp. 143-165.
- Dusuki, A.W., Bouheraoua, S.  
**The framework of Maqasid al-Shari’ah and its implication for Islamic finance**  
(2011) *Islam and Civilisational Renewal*, 2 (2), pp. 316-336.
- El-Mesawi, M.E.T.  
**Maqasid al-Shari’ah as an usuli doctrine or independent discipline: a study of ibn ‘ashur’s project**  
(2006) *Proceeding of the International Conference on Islamic Jurisprudence and the Challenges of the 21st Century: Maqasid al-Shari’ah and Its Realization in Contemporary Societies*, 3, pp. 51-66.
- Ferronato, N., Torretta, V., Ragazzi, M., Rada, E.C.  
**Waste mismanagement in developing countries: a case study of environmental contamination**  
(2017) *UPB Sci. Bull*, 79 (2), pp. 185-196.
- Fonseca-Medrano, M.D.C., Ribeiro, L.R.A.  
**Gravimetric composition of solid waste collected from open-air dump in Águas Lindas (Goiás, Brazil)**  
(2024) *Caminhos de Geografia*,
- Hartanto, S.  
**Spirituality of Maslahah based waste management**  
(2019) *Al-Iktisab: Journal of Islamic Economic Law*, 3 (1).

- Hasan, N.N.B.A., Noor, K.B.M., Malik, A.A., Ghani, Z.A.  
**The preliminary proposed model of the integration of the principle of maqasid Al-Syari'ah in managerial decision-making process**  
(2016) *Journal of Global Business and Social Entrepreneurship (GBSE)*, 1 (5), pp. 1-8.
- (2002) *An Nihayatu fi Gharibil Hadithi Wal Athar*,  
Darul Kutubil 'Ilmiyyah, Beirut
- (2001) *Maqasidush Shari'atil Islamiyyah*,  
Darun Nafais, Jordan
- (2008) *Maqasid al-Shari'ah fi al-Mu'amalat*,  
Al-Maqasid Research Centre the Philosophy of Islamic Law, Al-Furqan Islamic Heritage Foundation, London
- Jaccard, J., Jacoby, J.  
(2019) *Theory Construction and Model-Building Skills: A Practical Guide for Social Scientists*,  
Guilford Publications
- Kamali, M.H.  
**Actualisation (taf'il) of the higher purposes (maqasid) of shariah**  
(2017) *Islam and Civilisational Renewal (Renewal)*, 8 (3), pp. 295-321.
- Laldin, M.A., Furqani, H.  
**Developing Islamic finance in the framework of Maqasid al-Shari'ah: Understanding the ends (maqasid) and the means (wasa'il)**  
(2013) *International Journal of Islamic and Middle Eastern Finance and Management*, 6 (4), pp. 278-289.
- (2012) *Complete Your Thesis or Dissertation Successfully: Practical Guidelines*,  
Maree, J.G. (Ed.) (, Cape Town, Juta
- Miles, M.B.  
(1994) *Qualitative data analysis: an expanded sourcebook*,  
Thousand Oaks
- Mohammed, M.M., Tok, M.E., Ali, S.N.  
**The potential of Islamic finance in reinforcing and regaining economic stability in Qatar**  
(2020) *Journal of Economic Cooperation and Development*, 41 (4), pp. 191-217.
- Mohd Mahudin, N.D., Mohd Noor, N., Dzulkifli, M.A., Janon, N.S.  
**Religiosity among Muslims: a scale development and validation study**  
(2016) *Makara Human Behavior Studies in Asia*, 20 (2), pp. 109-121.
- Mondal, M., Dey, S., Bera, R., De, C.  
(2024) *Vermicomposting: for better food and nutritional security*,  
Current Trends and Advances Agricultural Sciences
- Nasir, N.M., Nair, M.S., Ahmed, P.K.  
**Environmental sustainability and contemporary Islamic society: a shariah perspective**  
(2022) *Asian Academy of Management Journal*, 27 (2), pp. 211-231.

- Nurhaida, D., Kusuma Wijaya, A., Fazriah, S.  
**The impact of Muslim Religiosity on environmentally friendly behavior: the mediating role of Eco-Literacy and environmental concern**  
(2022) *Proceedings of the First Lekantara Annual Conference on Public Administration, Literature, Social Sciences, Humanities, and Education, LePALISSHE 2021*, August 3, 2021, Malang
- Omar, S.M., Chowdhury, A.J.K., Hashi, A.A.  
**Islamic ethics of waste management towards sustainable environmental health**  
(2018) *IJUM Medical Journal Malaysia*, 17 (1).
- Ramli, R.M.  
**The principle of natural resources management based on Maqasid al-Shari'ah: a conceptual framework**  
(2020) *International Journal of Islamic Economics and Finance Research*, 3 (1), pp. 57-74.
- Ranga, J.U., Ismail, S.N.S., Rasdi, I., Karuppiah, K.  
**Waste management costs reduction and the recycling profit estimation from the segregation programme in Malaysia**  
(2022) *Pertanika Journal of Science and Technology*, 30 (2).
- Samori, Z., Khairudin, Z., Saedon, R., Anas, N., Harun, H.M.F.  
**Sustainable waste management via incineration system: an Islamic outlook for conservation of the environment**  
(2017) *Journal of Fundamental and Applied Sciences*, 9 (6S), pp. 538-557.
- Saputra, A.S., Susiani, I.R., Syam, N.  
**Hifdh al-Bī 'ah as part of Maqāṣid al-Sharī'ah: Yūsuf Al-Qarḍāwī's perspective on the environment in ri'āyat al-Bī 'ah fi Sharī'ah al-Islām book**  
(2021) *AIP Conference Proceedings*, 2353 (1), p. 30106.  
p., AIP Publishing LLC
- Sarkar, T., Lähde, A., Donskyi, D., Murashko, K.  
**Study on upcycling of polystyrene plastic waste using recycled oil into graphite for energy storage applications**  
(2024) *Retrieved from Dspace.khadi.kharkov.ua.*,  
Khadi Kharkov University DSpace
- Sarkawi, A.A., Abdullah, A., Dali, N.M., Khazani, N.A.M.  
**The philosophy of maqasid Al-Shari'ah and its application in the built environment**  
(2017) *Journal of Built Environment, Technology and Engineering*, 2 (3), pp. 215-222.
- Tajkir-Uz-Zaman, A.K.M.  
**Bridging cultures: lessons from Japan for improving rural household waste management in Bangladesh**  
(2024) *ResearchGate. International Journal of Humanities Social Sciences and Education (IJHSSE)*, 11 (7), pp. 1-14.
- Thomas, D.R.  
**A general inductive approach for analyzing qualitative evaluation data**  
(2006) *American Journal of Evaluation*, 27 (2), pp. 237-246.
- Usmani, M.T.  
**Maqasid ash-Shari'ah theory: between use and misuse**  
(2014) *Journal of Islamic Sciences*, 2 (1), pp. 1-2.

- Waldt, G.V.D.  
**Constructing conceptual frameworks in social science research**  
(2020) *The Journal for Transdisciplinary Research in Southern Africa*, 16 (1), pp. 1-9.
- Yoke, C.C., Mun, Y.W., Munusamy, K., Peng, L.M., Nair, M., Yean, U.L.  
**Government initiatives and public awareness on sustainable environment**  
(2019) *Journal of Tourism*, 4 (14), pp. 40-50.
- Zabidi, F.N.M., Abd Rahman, N., Halim, L.  
**Integration of Islamic values for environmental conservation: an analysis of school textbooks**  
(2021) *Religions*, 12 (7), p. 509.
- Zailani, M.N., Mohd Satar, N., Zakaria, R.H.  
**A review of indicators for the preservation of wealth (Hifz al-mal) based on Maqasid al-Shari'ah**  
(2022) *Journal of Islamic Philanthropy and Social Finance*, 5 (1), pp. 23-29.
- Zainu, Z.A., Songip, A.R.  
**Policies, challenges and strategies for municipal waste management in Malaysia**  
(2017) *Journal of Science, Technology and Innovation Policy*, 3 (1).
- Ravitch, S.M., Riggan, M.  
(2016) *Reason and Rigor: How Conceptual Frameworks Guide Research*,  
Sage Publications

**Correspondence Address**

Akbar M.A.; Department of Economics, Malaysia; email: aslamakbar@iiium.edu.my

**Publisher:** Emerald Publishing

**ISSN:** 17538394

**Language of Original Document:** English

**Abbreviated Source Title:** Int. J. Islam. Middle East. Financ. Manage.  
2-s2.0-85205726355

**Document Type:** Article

**Publication Stage:** Final

**Source:** Scopus

---

**ELSEVIER**

Copyright © 2025 Elsevier B.V. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.

 RELX Group™