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Religiosity as a Moderator Between Attitude and Intention towards Online Halal Cosmetic Purchasing

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Abstract  
Religiosity is one of the cultural subsystems that influence human behavior. Religiosity is, as expected, a substantial factor of the halal purchasing decision among Muslims. Therefore, this paper attempt to review the moderating role of religiosity on relationship between attitude and intention towards online halal cosmetic purchasing. This study will be useful to researchers, professionals and practitioner concerned about understanding consumers' the religiosity influence on attitude and intention. It would lead to operational efficiencies through effective marketing strategies and a better understanding of the religiosity.

Keywords: Religiosity, Attitude, Intention, Online, Halal Cosmetic and Moderator.

Introduction  
In recent years, there has been a significant increase in Islamic business marketing (Global Islamic Economy Report, 2018). One of the important concepts in Islamic business marketing is halal. In recent decades, the halal industry has become one of the most appealing industries for marketers. Its expansion is regarded as one of the world's fastest-growing markets (Shahid et al., 2022) and its estimated worth in 2017 was US$2.1 trillion (Global Islamic Economy Report, 2018).

Muslim are the fastest-growing religious group in the world. The Muslim global population are was 24% (1.9 billion) and is expected to increase further (Desilver and Masci, 2017). According to the figure 1, the global Muslim population will continue to grow. In 2012, the entire Muslim population in the globe was estimated to be 1.8 billion people. By 2030, the Muslim population will have grown to 2.2 billion people, accounting for 26.4 percent of the global population. By 2050, the overall Muslim population will have grown to 2.6 billion people, accounting for 30% of the global population.
Previously, halal was solely a religious problem, but it has since become one of the global emblems of quality assurance and a healthy lifestyle for customers (Naseri, Rahmiati and Esa, 2021). Halal also known as a cultural featise and offers a way to acquire a competitive edge in emerging source markets (Han et al., 2019). The phrase halal simply means "permissible," "lawful," and "legal" for Muslims to use, act, or consume; meanwhile, the term Haram can be interpreted as "prohibited" or "illegal" for Muslims to act, use, or consume (Rahmah, 2021).

Many people misunderstand what a halal product is. Scholars have been inspired to research halal marketplaces in a variety of industries, including food, fashion and art, cosmetics and pharmaceuticals, finance, supply chain management, logistical services, marketing, and hospitality and tourism (Ngah et al., 2021). Although the phrase halal is frequently linked with food, it can also refer to a variety of products such as hygiene, cosmetics, and pharmaceuticals (Aziz et al., 2022).

Cosmetics have long been seen as an integral element of many women’s lifestyles around the world. However, according to (Malaysian Communications and Multimedia Commission, 2018) both genders buy cosmetic products, with 64.7% of women and 35.3% of male consumers purchasing cosmetic products. Based on that statistic, it is clear that Malaysian market has experienced a rapid increase in beauty and health industry over the past few decades. However, there is a sizable number of Muslims around the world are willing to pay a premium for halal certified cosmetic items. As a result, in recent decades, the Halal industry has become one of the most appealing industries for marketers.

Religiosity in general, and Islam in particular, has grown increasingly important in the framework of marketing. It has drawn numerous market researchers to investigate its position in the consumption world because it is seen as a vital component of the culture (De Run et al., 2010). Although the literature on Halal cosmetics is relatively thin, a rising body of research has focused on the impact of religiosity in customer desire for Halal products (Chung, Yu, Kim and Shin, 2016). Even while religiosity influences consumer behaviour in many parts of the world, it is usually ignored when determining consumer behaviour (Jannah and Al-Banna, 2021).

Wei, Mohamad and Kuah (2020) looked into religiosity as a moderating factor for online buying intention. Their findings imply that religiosity has a role in Muslim customers' willingness to accept halal cosmetics. Haque et al (2018) investigated Muslim customers'
cosmetic purchasing intentions and observed a significant correlation between religion and cosmetic purchase intention. Religiosity was employed as a variable to account for disparities in consumer purchase habits around the globe (Dali et al., 2019). However, the role of religiosity as a mediator between attitude and halal product purchasing intention is remained contradictory and inconclusive (Yunus et al., 2018). Furthermore, there is a paucity of research on the role of religiosity as a predictor of consumer purchase intent (Yunus et al., 2018). As a result, this study provides an insight review of the religiosity as a moderator between attitude and intention towards online halal cosmetic purchasing.

Literature Review

Religion, according to Worthington et al (2003), is "the degree to which a person clings to his or her religious ideals, beliefs, and employs them in daily life." Religion is one of the strongest determinants of human practices. It is an essential guide to the legal and ethical behaviour of the individual in each decision-making process (Ahmad and Rahman, 2015). Religion is an important part of any society and value system since it shapes people's intention and behaviour (Ramasamy et al., 2010).

The degree to which a person believes in his or her religion is determined by religiosity (Razzaque and Chaudhry, 2013). Religiosity, on the other hand, refers to a person's level of commitment to religious practices in their daily lives (Aziz et al., 2019). Mukhtar and Mohsin Butt (2012) argue that religiosity is the faith and allegiance to follow God-established rules. Religiosity is now a widely accepted social factor that influences human conduct (Eid and El-Gohary, 2015). In other terms, religiosity refers to one's level of religious commitment. This personal commitment to follow divine standards may influence a person's decision to purchase and consume a product or service (Agarwala et al., 2019).

Several writers, like Ambali and Bakar (2013); Khan et al (2017), find that religiosity is, as expected, a substantial factor of the halal purchasing decision among Muslims in Muslim-majority nations. Prior research has shown that religiosity has a significant impact on values, attitudes, and behaviours. Religiosity played a significant effect in individual decision-making and environmental actions in a variety of circumstances (Choi, 2010). Felix and Braunsberger (2016) stated that religiosity can mitigate the association between environmental sentiments and purchase behaviour.

Scholars say that in religious civilizations, religious beliefs are more likely to impact people's attitudes toward environmental issues (Bhuian and Sharma, 2017). The Qur'an and Prophet Muhammed's sayings characterise Islam's religiosity, which is known as iman, an Arabic word that describes Islamic religiosity. Faith, believe in the seen and unseen, humility, patience, and confidence are all included in the definition and explanation of iman. Because of various elements and distinctions among Muslims, such as context, age, feelings, and environment, the level of iman varies (Wilson, 2013).

For both Muslim and non-Muslim consumers, religious conviction is the foundation of consumption choice, and it aids them in making well-informed decisions in their life (Salman and Siddiqui, 2011). In line with this, the role of religion in consumer behaviour cannot be underestimated (Sun et al., 2012). When it comes to Muslim customers, religion plays a crucial role since it helps them discriminate between what is permitted and what is not (Echchabi, 2012). The complete decision-making process, from product selection to purchase and finally consumption, is heavily influenced by an individual's level of dedication to their unique faith (Kharim, 2010).
Few academics have looked into the impact of religious beliefs or rituals on consumer behaviour (Mathras et al., 2015). Prior research has revealed that consumers’ choice of products is in line with their religious commitment whereby, when individuals are highly committed to their religious principles and values they are hesitant to purchase products that are deemed to be prohibited for them. On the other hand, less religiously committed people tend to ignore their religious values and get attracted toward the consumption of prohibited products. Religiosity basically impact the overall decision making process of an individual; their lifestyle, food consumption habit, social groups and the decisions they take in life (Varinli et al., 2016).

The term Halal applies significantly to the religiosity of Muslims. Halal is a religious philosophy and ideology. The customers, by adopting halal product want to follow the religious devotions faithfully for personal grooming. They wish to be assured that the products which they are intending to purchase is truly halal. Religiousness is thus very important as a determinant of individual behaviour in consuming halal products. Besides, religiosity also play a significant part in the decision to purchase Halal (Awan et al., 2015). According to Setyawati (2021), for conservative Muslims, they will not buy any product like any other people. They will see the details to ensure that the product is halal. However, less religious consumers generally buy less halal products (Schneider et al., 2011). Customer religiosity has, therefore become an essential marketing feature.

At times, the intent to buy halal products is used to define a customer’s degree of religiosity (Awan et al., 2015; Haque et al., 2018). In the issues pertaining to halal market, religiosity, are among the possible elements that can develop positive attitude among consumers towards halal products (Kordnaeij et al., 2013). Nurrachmi et al., 2020 study among 295 Muslim respondents in the city of Bandung, Indonesia shows that religiosity is an important factor in determining Muslim intentions in buying halal products.

A recent study by Suparno (2020) study on online purchase intention of halal cosmetic with Indonesian Muslim women suggested that an understanding of individual religiosity, attitude and intention will provide relevant insight for marketers to establish the best strategies to increase the market of halal cosmetics products. Notably, although people who have a religion are not necessarily religious, people who are religious definitely have a religion because their attitudes and behaviour are formed by the religious values that they hold (Berakon et al., 2021). Prior studies affirmed that religiosity plays a significant role in Muslim behaviour (Ustaahmetoglu, 2020) but their behaviour varies among them and depends on the extent of their commitment to the religion (Elseidi, 2018). It is also noted that the level of religiosity varies because of some factors and differences in Muslims such as context, age, feelings and the environment (Wilson, 2013).

**Conclusion**

This study reveals that religiosity are essential elements in halal cosmetics’ market success. To embrace halal cosmetics, online seller must give a beneficial and easy-to-use website and one that is trustworthy and takes the consumers’ religiosity into account. Any promotional content related to online halal cosmetics products should create an Islamic-appealing image. Failure to locate appropriate religiosity value in marketing strategy might lead to generate negative attitude toward online halal cosmetic purchasing. By having a better understanding of this, marketers may be aware of particular elements that they could remove, or lessen, to reduce the degree of controversy in their marketing strategies. As a result, all halal cosmetic marketing techniques must be focused on offering excellent customer service.
while also considering the religious aspect. Customers will continue to use halal cosmetics if the product is consistent with Islamic norms. Customers may be convinced of the cosmetic product's suitability to meet their cosmetic and religious needs if the market is informed that their chosen halal cosmetic products are well-suited to Islamic beliefs.

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References
Agarwala, R., Mishra, P., & Singh, R. (2019). Religiosity and consumer behavior: a summarizing review. *Journal of Management, Spirituality and Religion, 16*(1), 32-54.

Ahmad, A. N., Rahman, A., & Rahman, S. A. (2015). Assessing knowledge and religiosity on consumer behavior towards halal food and cosmetic products. *International Journal of Social Science and Humanity, 5*(1), 10-14.

Ambali, A. R., & Bakar, A. N. (2013). Halal food and products in Malaysia: people’s awareness and policy implications. *Intellectual Discourse, 21*(1), 7-32.

Awan, H. M., Siddiquei, A. N., & Haider, Z. (2015). Factors affecting Halal purchase intention – evidence from Pakistan’s Halal food sector. *Management Research Review, 38*(6), 640-660.

Aziz, A. A., Nordin, F. N. M., Zakaria, Z., & Abu Bakar, N. K. (2022). A systematic literature review on the current detection tools for authentication analysis of cosmetic ingredients. *Journal of Cosmetic Dermatology, 21*(1), 71–84.

Aziz, S., Husin, M. M., Hussin, N., & Afaq, Z. (2019). Factors that influence individuals’ intentions to purchase family takaful mediating role of perceived trust. *Asia Pacific Journal of Marketing and Logistics, 31*(1), 81-104.

Berakon, I., Wibowo, M. G., Nurandy, A., & Aji, H. M. (2021). An expansion of the technology acceptance model applied to the halal tourism sector. Journal of Islamic Marketing, Vol. ahead-of-print No. ahead-of-print. https://doi.org/10.1108/JIMA-03-2021-0064

Ustaahmetoglu, E. (2020). The influence of different advertisement messages and levels of religiosity on attitude and purchase intention. *International Journal of Islamic and Middle Eastern Finance and Management, 13*(2), 339–356.

Bhuiyan, S., & Sharma, S. K. (2017). Predicting consumer pro-environmental behavioral intention: the moderating role of religiosity. *Review of International Business and Strategy, 27*(3), 352-368.

Choi, Y. (2010). Religion, religiosity, and South Korean consumer switching behaviours. *Journal of Consumer Behaviour, 9*(3), 157-171.

Chung, K. H., Yu, J. E., Kim, W., & Shin, J. I. (2016). The Antecedent and Consequences of Brand Image in a Low-Priced Cosmetic Brand of South Korea: The Moderating Effect of Gender. *International Journal of U- and e- Service, Science and Technology, 9*(2), 175–184.

De Run, E. C., Butt, M. M., Fam, K. S., & Jong, H. Y. (2010). Attitudes towards offensive advertising: Malaysian Muslims’ views. *Journal of Islamic Marketing, 1*(1), 25-36.

DeSilver, D., & Masci, D. (2017). World’s Muslim population more widespread than you might think. Pew Research Center. [online] Available at: https://www.pewresearch.org/fact-tank/2017/01/31/worldsmuslim-population-more-widespread-than-you-might-think/

Echchabi, A. (2012). The relationship between religiosity and customers’ adoption of Islamic banking services in Morocco. *Oman Chapter of Arabian Journal of Business and
Eid, R., & El-Gohary, H. (2015). The role of Islamic religiosity on the relationship between perceived value and tourist satisfaction. *Tourism management, 46*, 477-488.

Elseidi, R. I. (2018). Determinants of halal purchasing intentions: evidences from UK. *Journal of Islamic Marketing, 9*(1), 167-190.

Felix, R., and Braunsberger, K. (2016). I believe therefore I care: the relationship between religiosity, environmental attitudes, and green product purchase in Mexico. *International Marketing Review, 33*(1), 137-155.

Global Islamic Economy Report. (2018). State of the global islamic economy report 2018/19: islamic economy marks steady growth. [online] Available at: https://www.salaamgateway.com/story/state-of-the-global-islamic-economy-report-201819-islamic-economy-marks-steady-growth

Han, H., Al-Ansi, A., Olya, H. G., & Kim, W. (2019). Exploring halal-friendly destination attributes in South Korea: Perceptions and behaviors of Muslim travelers toward a non-Muslim destination. *Tourism management, 71*, 151-164.

Haque, A., Anwar, N., Tarofder, A. K., Ahmad, N. S., & Sharif, S. R. (2018). Muslim consumers’ purchase behavior towards halal cosmetic products in Malaysia. *Management Science Letters, 8*(12), 1305–1318.

Jannah, S. M., & Al-Banna, H. (2021). Halal Awareness and Halal Traceability: Muslim Consumers’ and Entrepreneurs’ Perspectives. *Journal of Islamic Monetary Economics and Finance, 7*(2), 285–316.

Khan, M. M., Asad, H., and Mehboob, I. (2017). Investigating the consumer behaviour for halal endorsed products. *Journal of Islamic Marketing, 8*(4), 625–641.

Kharim, H. (2010). Measuring Relegiosity in Consumer Research from Islamic Prespective. *International Journal of Marketing Studies, 2*.

Kordnaeij, A., Askaripoor, H., & Bakhshizadeh, A. (2013). Studying affecting factors on customers’ attitude toward products with halal brand (case study: Kuala Lumpur Malaysia). *International Research Journal of Applied and Basic Sciences, 4*(10), 3138-3145.

Malaysian Communications and Multimedia Commission. (2018). e- Commers consumer survey 2018. *Malaysian Communications and Multimedia Commission*. [online] Available at: http://www.mcmc.gov.my

Mathras, D., Cohen, A. B., Mandel, N., and Mick, D. G. (2015). The effects of religion on consumer behavior: a conceptual framework and research agenda. *Journal of Consumer Psychology, 26*(2), 298-311.

Dali, M. N. R. S., Yousafzai, S., and Abdul Hamid, H. (2019). Religiosity scale development. Journal of Islamic Marketing, 10(1), 227-248.

Mukhtar, A., & Mohsin, B., M. (2012). Intention to choose Halal products: the role of religiosity. *Journal of Islamic Marketing, 3*(2), 108–120.

Naseri, R. N. N., Rahmiati, F., & Esa, M. M. (2021). Consumer Attitude and Online Purchase Intention: A Segmentation Analysis in Malaysian Halal Cosmetic Industry. *International Journal of Academic Research in Business and Social Sciences, 11*(3), 655–663.

Ngah, A. H., Gabarre, S., Han, H., Rahi, S., Al-Gasawneh, J. A., and Park, S. H. (2021). Intention to purchase halal cosmetics: do males and females differ? A multigroup analysis. *Cosmetics, 8*(1), 1-14.
Nurrachmi, I., Setiawan, Saripudin, U. (2020). Motivation for purchasing halal products: the influence of religiosity, trust and satisfaction. *Humanities & Social Sciences Reviews, 8*(5), 210-218.

Rahmah, F. (2021). Factors Affecting the Preference of Millenial Muslim Generation Toward Halal Cosmetics in East Kalimantan. *Jurnal Ekonomi Dan Bisnis Islam, 7*(1), 231–241.

Ramasamy, B., Yeung, M. C., and Au, A. K. (2010). Consumer support for corporate social responsibility (CSR): the role of religion and values. *Journal of Business Ethics, 91*(1), 61-72.

Razzaque, A. M., and Chaudhry, N. S. (2013). Religiosity and Muslim consumers’ decision-making process in a non-Muslim society. *Journal of Islamic Marketing, 4*(2), 198-217.

Salman, F., & Siddiqui, K. (2011). An exploratory study for measuring consumers awareness and perceptions towards halal food in Pakistan. *Interdisciplinary journal of contemporary research in business, 3*(2).

Schneider, H., Krieger, J., & Bayraktar, A. (2011). The impact of intrinsic religiosity on consumers’ ethical beliefs: Does it depend on the type of religion? A comparison of Christian and Moslem consumers in Germany and Turkey. *Journal of Business Ethics, 102*(2), 319-332.

Setyawati, H. A. (2021). Pengaruh pengetahuan produk dan religiusitas terhadap keputusan pembelian dengan sikap sebagai variabel intervening. *Accounting and Management Journal, 5*(1), 39-46.

Shahid, S., Parry, M. A., Thomas, G., Farooqi, R., & Islam, J. U. (2022). Determinants of Muslim consumers’ halal cosmetics repurchase intention: an emerging market’s perspective. *Journal of Islamic Marketing, Vol. ahead-of-print No. ahead-of-print. https://doi.org/10.1108/JIMA-08-2021-0265*

Sun, F., Park, N. S., Roff, L. L., Klemmack, D. L., Parker, M., Koenig, H. G., & Allman, R. M. (2012). Predicting the trajectories of depressive symptoms among southern community-dwelling older adults: The role of religiosity. *Aging & mental health, 16*(2), 189-198.

Suparno, C. (2020). Online purchase intention of halal cosmetics: S-O-R framework application. *Journal of Islamic Marketing, 12*(9), 1665–1681.

Varinli, I., Erdem, E., & Avcılar, M. Y. (2016). Exploring the factors affecting purchase intention of halal certified foods in Turkey: A pls-path modeling study. *European Journal of Business and Management, 8*(4), 68-78.

Wei, C. Y., Mohamad, Z. Z., & Kuah, Y. C. (2020). Determinants of Intention to Purchase Halal Cosmetic Products: A Study on Muslim Women in West Malaysia. *Journal of Halal Industry & Services, 3*(1), 1–16.

Wilson, J. A., & Hollensen, S. (2013). Assessing the implications on performance when aligning customer lifetime value calculations with religious faith groups and after lifetime values—a socratic elenchus approach. *International Journal of Business Performance Management, 14*(1), 67-94.

Worthington Jr, E. L., Wade, N. G., Hight, T. L., Ripley, J. S., McCullough, M. E., Berry, J. W., Schmitt, M. M., Berry, J. T., Bursley, K. H. & O’Connor, L. (2003). The religious commitment inventory – 10: development, refinement, and validation of a brief scale for research and counseling. *Journal of Counseling Psychology, 50*(1), 84-96.

Yunus, M. N., Som, M. R., Abdul Majid, A., Abdul Aziz, U. M. U., & Abas, M. K. (2018). Generation Y Purchase Intention of Personal Care Products: The Influence of Attitude, Subjective Norms and Perceived Behavioural Control. *Journal of International Business, Economics and Entrepreneurship, 3*(2), 30-36.