

THE MEDIATING ROLE OF ATTITUDE TOWARD PRODUCT TOWARDS HALAL COSMETIC PURCHASE INTENTION IN FEMALE CONSUMERS IN INDONESIA

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ABSTRACT

The halal industry has now become a world trend and has increased consumer opportunities every year. The State Global Islamic Economic Report 2020-2021 shows that world consumption in the halal industry reached USD 2.02 trillion. The purpose of this research is to identify factors that can increase the purchase intention of local Indonesian halal cosmetic brands with attitude mediation. The sample of this study were female consumers who had bought serum, lip cream and lipstick from local halal cosmetic brands (Wardah, Emina and Make Over). In this study, the amount of data processed was 258 respondents who were analyzed using the SEM statistical analysis method with the help of LISREL 8.0. The results of the study show that brand image, perceived value, religious belief, halal certification have a positive and significant role in attitude. Brand image, perceived value, religious belief, halal certification and attitude have a positive and significant role on purchase intention. Subjective norms do not have a significant role on attitude or purchase intention. The results of the mediation role test found that attitude has a role as a mediator between brand image, perceived value, religious belief and halal certification on purchase intention. The conclusion of this study is that subjective norms are not one of the factors that can increase halal cosmetic purchase intention and attitude has a role as a partial mediator on purchase intention. The implication of this research is that managers must improve brand image, perceived value, religious belief, halal certification, subjective norms, attitude and purchase intention to attract consumers to buy local halal cosmetic brands. In future research, it is necessary to expand the respondent's domicile to better describe Indonesian female consumers in general.

Keywords: *attitude; halal cosmetic; purchase intention*

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INTRODUCTION

The halal industry has now become a world trend and has increasing consumer opportunities every year (Amanu, 2018; CNN, 2018; Fathoni & Syahputri, 2020). The State Global Islamic Economic Report 2020-2021 shows that world consumption in the halal industry reached USD 2.02 trillion (Gareta, 2021; Kemenperin, 2021a). The development of the world halal industry is supported by two factors, namely: (1) the world's Muslim population in 2030 which is projected to reach 2.2 billion people (Kemenperin, 2021b) and (2) awareness and concern of non-Muslim countries on the halal status of a product (Zulfakar et al., 2014). The demand for halal industry products is increasing in non-Muslim countries because halal products have been accepted and become the choice of consumers in those countries (Bashir, 2019; Y. H. Lim et al., 2020).

In Indonesia, the halal industry has a strategic role for economic improvement (Fathoni & Syahputri, 2020). Industrial sectors that contribute to the halal industry consist of media and recreation, food and beverage, education and cultural arts, clothing and fashion, financial, tourism and travel, cosmetics, pharmaceuticals, fitness (Amanu, 2018; Murdaningsih, 2016; Nasution, 2020). During the COVID-19 pandemic in Indonesia, the halal industry in the food and beverage, fashion, pharmaceutical, media and tourism sectors experienced a decrease in

public consumption (Indonesia et al., 2022). Based on data from the Indonesia Halal Markets Report 2021/2022, the halal industry that is not affected by COVID-19 is the cosmetic industry (Indonesia et al., 2022; Madjid, 2022).

The cosmetic industry in Indonesia is an industry that is prioritized and relied on by the government in the National Industrial Development Master Plan 2015-2035 (Kemenperin, 2020; Sholikhah et al., 2021). The cosmetic industry that has experienced an increase in consumer demand is in halal cosmetic products (Balques et al., 2017). Global Islamic Economy Indicator, Indonesian consumers occupy the second position as the country with the highest level of halal cosmetic consumption in the world. In this ranking, Indonesia has a total halal cosmetic consumption of USD 4 billion (Jelita, 2021). Despite occupying the second position as the largest consumer of halal cosmetics, the largest halal cosmetic producer in the world is occupied by South Korea (Suryowati, 2022; Susanto et al., 2021). In the Organisation of Islamic Cooperation (OIC) group market, Indonesia occupies the 20th position as an exporter country and the fourth position as the largest importer of cosmetics (Indonesia et al., 2022). This gap shows that Indonesia's halal cosmetic industry has not been able to meet the needs of consumers for domestic halal cosmetics.

Local cosmetic brands are currently in great demand and have received good recognition (Girindra et al., 2018). Based on cosmetic brand sales data, local cosmetic brands Wardah, Emina, Purbasari, Viva and make Over are able to compete with outside brands (Asosiasi Digital Marketing, 2020). This brand is included in the top 10 highest cosmetic sales in e-commerce where serum, lip cream and lipstick products are the three products with the highest sales (Asosiasi Digital Marketing, 2020). Local Indonesian brands that have been certified by LPPOM MUI are: Wardah, Emina, Sariayu, Ristra, Make Over, Caring Colors, Marcks Venus, Bioskos, Mustika Puteri, Zoya Cosmetics, Theraskin, PAC, Mustika Ratu, Moors, Biocell, Rivera, Freya and La Tuipe (Darmaningrum & T.J, 2020; LPPOM MUI, 2021; Oktaviani, 2020).

The potential and development of the halal cosmetic industry can have an adverse impact if local Indonesian halal cosmetic brands cannot compete which results in lack of consumption of local halal cosmetic brands from Indonesia and in this market Indonesia will only be consumers (Madjid, 2022). Companies must be able to maintain the value, quality and equity of their products so that consumers are satisfied and believe in the brand so that they can encourage purchase intention for halal cosmetics (Darmaningrum & T.J, 2020).

The purchase intention analysis approach can be used to predict and measure future consumer purchase behavior (Aufi & Aji, 2021; Saputra & Noviani, 2022). Consumer behavior can be reflected through purchase intention (Purwianti, 2021). Therefore, the management of halal cosmetic companies must know the supporting factors to increase purchase intention. Factors that influence purchase intention can be used as opportunities and strategies for halal cosmetic company management.

Factors that affect purchase intention consist of internal and external factors (Handriana et al., 2020). Internal aspects that affect purchase intention are religious belief, trust and attitude (Handriana et al., 2020). External factors that affect purchase intention in halal cosmetics are perceived value, brand image and halal certification. These factors can be a benchmark for the extent to which a halal cosmetic product is in demand by consumers (Amanu, 2018). The purpose of this research is to identify factors that can increase the purchase intention of local

halal cosmetic Indonesian brands by mediating attitude. This study uses several variables to be analyzed, namely religious belief, perceived value, halal certification, brand image, attitude and purchase intention. The novelty of the current research is to add subjective norm variables to determine their effect on attitude and purchase intention variables. The novelty of the study also analyzes the effect of direct and indirect purchase intention on local halal cosmetic brands in Indonesia.

METHOD

The sampling technique in this study is a non-probability sampling technique (Sekaran & Bougie, 2016). The criteria for the study sample were female consumers who had purchased serum products, lip cream and lipstick local brands halal cosmetics Wardah, Emina and Make Over. Consumers have at least purchased halal cosmetic products at least once in the last six months. The number of research samples determined amounts to at least 5 to 10 times the number of indicators used in the study (Jr et al., 2018). The number of indicators in this study consists of 28 statement items adapted from the research of Handriana et al (2020) the Structural Equation Model (SEM) with the help of LISREL 8.80 software. The demographic characteristics of respondents to this study can be seen in **Table 1**.

Table 1 Respondent Demographics1

No.	Demographic characteristics	Sum	Percentage	
1.	Age	18 – 23 years old	69	26,7%
		24 – 29 years old	146	56,6%
		30 – 35 years	32	12,4%
		36 – 41 years old	6	2,3%
		> 42 years old	5	1,9%
2.	Domicile	Jabodetabek	84	32,6%
		Java-Bali	105	40,7%
		Sumatra	54	20,9%
		Kalimantan	7	2,7%
		Sulawesi	6	2,3%
		Papua	2	1.0%
3.	Education	High School/Equivalent	29	11,2%
		Diploma (D1/D2/D3)	37	14,3%
		Bachelor (S1/S2/S3)	192	74,4%
4.	Work	Not Working	4	1,6%
		Student	49	19.0%
		Self employed	43	16,7%
		Civil Servants	37	14,3%
		Private Employees	115	44,6%

No.	Demographic characteristics	Sum	Percentage
	Other	10	3,9%
5.	Not earning yet	17	7.0%
	IDR 1,000,000 – IDR 3,000,000	44	17,1%
	IDR 3,000,000 – IDR 5,000,000	81	31,4%
	IDR 5,000,000 – ➤ IDR 5,000,000	116	45.0%

Test Validity and Reliability

The validity test is a test to measure how well the statement items of the research variable can be used (Sekaran & Bougie, 2016). The validity test can be seen in the value of the loading factor valid if the loading factor value can reach > 0.5 (Jr et al., 2018). A reliability test is a test to measure a research measuring instrument in measuring a variable in different concepts (Sekaran and Bougie, 2016). The reliability value is measured using Cronbach's alpha value. Each variable used in the study is said to be reliable if the value of Cronbach's alpha must be able to reach > 0.7 (Sekaran & Bougie, 2016). The results of the validity and reliability test of this study can be seen in **Table 2**.

Table 2. Validity and Reliability Test Results2

Variable	Items	Statement	Factor Loading (>0.5)	Cronbach's Alpha (>0.7)
Brand Image	BI1	In my opinion, this cosmetic brand has a personality that distinguishes itself from competitors.	0,81	0,801
	BI2	In my opinion, this cosmetic brand does not disappoint its consumers	0,83	
	BI3	I think this cosmetic brand is the best brand in the cosmetics sector	0,67	
	BI4	I think this cosmetic brand is	0,72	

Variable	Items	Statement	Factor Loading (>0.5)	Cronbach's Alpha (>0.7)
Perceived Value		very strong in the market		
	PV1	I think this cosmetic product is reliable	0,76	
	PV2	I think this cosmetic product has a good function	0,84	
	PV3	I think this cosmetic product can meet my needs well	0,73	
	PV4	I think this cosmetic product has advantages	0,88	0,771
➤ Religious belief	RB1	I use halal products because of my religious beliefs	0,85	
	RB2	I choose halal products because according to my religion halal products are good products	0,76	
	RB3	I bought halal cosmetics following religious advice	0,85	
	RB4	If the cosmetic product is considered makruh then I avoid buying the product	0,67	
				0,821
Halal Certification	HB1	In my opinion, halal certification used by producers can convince	0,55	0,805

Variable	Items	Statement	Factor Loading (>0.5)	Cronbach's Alpha (>0.7)
		consumers that the product is halal		
	HB2	Halal-certified products are important to me	0,85	
	HB3	In my opinion, halal certification can improve product capabilities in the market	0,78	
	HB4	In my opinion, halal logos have more appeal when compared to non-logo products	0,62	
	HB5	I know there are some products that have halal logos that are not original	0,52	
Subjective Norm	SNI1	Many halal cosmetic products are chosen by people closest to me	0,80	
	SN2	Halal cosmetic products are widely chosen by my family members	0,55	0,861
	SN3	My circle of friends recommends to choose halal cosmetic products	0,91	
Attitude	ATT1	I like to choose halal cosmetic products.	0,82	0,873

Variable	Items	Statement	Factor Loading (>0.5)	Cronbach's Alpha (>0.7)
➤ Intention to purchase	ATT2	When buying cosmetic products, I will look for halal labels	0,90	0,845
	ATT3	Halal cosmetic products are important to me	0,83	
	ATT4	The use of halal cosmetic products is my personal choice	0,74	
	IP1	I have the intention of buying halal cosmetic products in the future	0,84	
	IP2	I choose halal cosmetic products for consumption	0,79	
	IP3	I will tend to choose halal cosmetic products in the future.	0,90	
	IP4	I will fulfill my cosmetic needs by buying halal cosmetic products.	0,76	

Based on Table 2, it can be concluded that all research indicators used in this study are valid and reliable.

Goodness of Fit Test

This study measures the suitability of the model to be used by conducting a goodness of fit model test can be said to be appropriate as seen from the values of RMSEA, RFI, NFI and CFI which are declared good of fit. This good of fit statement states that this research model has passed the test and can be continued at the next stage of testing. The results of the goodness of fit model test can be seen in **Table 3**.

Table 3. 3Goodness of Fit Model Test Results

GOF Size	Match Target	Information
Normal Theory Weighted Least Squares Chi-Square = 3266.28 (P = 0.000)	P Value > 0.05	No Fit
RMSEA = 0.076	< 0.05 or $0.05 \leq \text{RMSEA} < 0.08$	Medium Fit
NFI = 0.93	≥ 0.90	Good Fit
NNFI = 0.91	≥ 0.90	Good Fit
CFI = 0.94	≥ 0.90	Good Fit
IFI = 0.94	≥ 0.90	Good Fit
RFI = 0.90	≥ 0.90	Good Fit
RMR = 0.074	≤ 0.10	Good Fit
Standardized RMR = 0.010	≤ 0.10	Good Fit
GFI = 0.92	≥ 0.90	Good Fit
AGFI = 0.91	≥ 0.90	Good Fit

Based on Table 3, it can be seen that this research model has met the criteria seen from several model suitability indicators. All of these research models get a good level of model suitability.

RESULTS AND DISCUSSION

Descriptive Statistics

A descriptive statistical test is data analysis by describing the collected data (Sugiyono, 2018). The mean value is the average value of respondents' answers and standard deviation which shows variations from research respondent answers (Sekaran & Bougie, 2016).

Table 4. Descriptive Statistics of Research Variables⁴

Variable	Mean	Standard Deviation
Brand Image	4,17	0,662
Perceived Value	4,22	0,631
Religious Belief	4,16	0,769
Halal Certification	4,25	0,700
Subjective Norm	4,27	0,689
Attitude	4,22	0,697
Purchase Intention	4,23	0,700

Table 4 shows that the mean of all brand image variable statement items is 4.17. These results show that consumers perceive local halal cosmetic brands to have different personalities from competitors; local halal cosmetic brands are brands that do not disappoint consumers and are the best and strong brands on the market. The standard deviation value of all statement

items is 0.662. This result shows that the distribution of brand image data answered by respondents is smaller, the better the data distribution.

The mean of all perceived value variable statement items is 4.22. This result shows that consumers recognize that local halal cosmetic brands are reliable products, have good functions and advantages to be able to meet consumer needs. The result of the standard deviation value on all statement items shows a value of 0.631. This result shows that the distribution of perceived value data answered by respondents is smaller, the better the data distribution.

The mean of all items of the religious belief variable statement was 4.16. These results show that consumers follow their religious advice and beliefs by avoiding products that are considered makruh and using halal cosmetic brand products because according to their religion, these products are good products. The standard deviation value of all statement items shows 0.769. This result shows that the distribution of religious belief data answered by respondents is smaller, the better the data dissemination.

The average value (mean) of all halal certification variable statement items is 4.25. These results show that consumers can know halal cosmetic products, can find out halal cosmetic products that are not original, and consumers feel halal certification is important and has the appeal to convince consumers. The result of the standard deviation value on all statement items shows a value of 0.700. This result shows that the distribution of halal certification data answered by respondents is smaller, the better the data dissemination.

The mean of all subjective norm variable statement items is 4.27. These results show that consumers get recommendations from the closest people, family members and friendly environment to choose local halal cosmetic brand products. The standard deviation value in all statement items shows a value above 0.689. This result shows that the distribution of subjective norm data answered by respondents is smaller, the better the data distribution.

The mean of all attitude variable statement items was 4.22. These results show that consumers feel it is personally important to source, purchase and use local halal cosmetic brand products. The standard deviation value of all statement items shows a value of 0.697. This result shows that the distribution of attitude data answered by respondents is smaller, the better the data distribution.

The mean of all items of the variable purchase intention statement was 4.23. This result shows that in the future consumers are likely to meet their cosmetic needs by choosing and buying local halal cosmetic brands. The standard deviation value on all statement items shows a value of 0.700. This result shows that the distribution of purchase intention data answered by respondents is smaller, the better the data distribution.

Test the hypothesis

Table 5. Hypothesis Test Results5

Hypothesis	Standardized Beta	T value (>1.96)	Decision
H ₁ : There is a positive influence of brand image on attitude toward product	0,75	2,08	H1 Supported

H ₂ : There is a positive influence of perceived value on attitude toward product	0,84	2,25	H ₂ Supported
H ₃ : There is a positive influence of religious belief on attitude toward product	0,48	3,11	H ₃ Supported
H ₄ : There is a positive influence of halal certification on attitude toward product	0,99	4,12	H ₄ Supported
H ₅ : There is a positive influence of subjective norm on attitude toward product	0,32	1,32	H ₅ Not Supported
H ₆ : There is a positive influence of attitude toward product on purchase intention	0,93	3,91	H ₆ Supported
H ₇ : There is a positive influence of brand image on purchase intention	0,53	2,79	H ₇ Supported
H ₈ : There is a positive influence of perceived value on purchase intention	0,65	3,23	H ₈ Supported
H ₉ : There is a positive influence of religious belief on purchase intention	0,63	2,86	H ₉ Supported
H ₁₀ : There is a positive influence of halal certification on purchase intention	0,63	2,51	H ₁₀ Supported
H ₁₁ : There is a positive influence of subjective norm on purchase intention	0,49	1,65	H ₁₁ Not Supported
H ₁₂ : There is a mediating role in product toward product between brand image and purchase intention	0,69	4,57	H ₁₂ Supported (Partial Mediation)
H ₁₃ : There is a mediating role in product toward value between perceived value and purchase intention	0,78	2,25	H ₁₃ Supported (Partial Mediation)
H ₁₄ : There is a mediating role of attitude toward product between religious belief and purchase intention	0,44	3,11	H ₁₄ Supported (Partial Mediation)
H ₁₅ : There is a mediating role in the process toward product between halal certification and purchase intention	0,92	4,12	H ₁₅ Supported (Partial Mediation)
H ₁₆ : There is a mediating role in the process toward product between subjective norm and purchase intention	0,29	1,32	H ₁₆ Not Supported

The results of the H 1 hypothesis test show a beta standardized value of 0.75 and a T value of 2.08 > 1.96. These results show that there is a significant positive influence of brand image

on attitude. These results support previous research from Handriana et al. (2020), where the brand image of halal cosmetic products is very important to millennial consumers. Brand image has an important role to help consumers decide whether or not to buy a product or brand. A good brand image will make consumers have a good attitude towards halal cosmetic products. So in this study it can be concluded that the perception of female consumers towards the brand image in local halal cosmetic brands is important.

The results of the H 2 hypothesis test show a beta standardized value of 0.84 and a T value of $2.25 > 1.96$. These results show that there is a significant positive influence of perceived value on attitude toward product. These results support previous research from where in this study the perceived value felt by male consumers can form a positive attitude to believe that halal personal care products used have more benefits than products. According to Choi & Chu (2001), superior value can meet the needs and desires of consumers. If the perceived value perception is positive, consumer attitudes will tend to be positive (Aji et al., 2020; W. M. Lim et al., 2014). Thus, in this study it can be concluded that Indonesian female consumers feel that local halal cosmetic brand products have a perceived value that is superior to other brands.

The results of the H 3 hypothesis test show a beta standardized value of 0.48 and a T value of $3.11 > 1.96$. These results show that there is a significant positive influence of religious belief on attitude. These results support previous research from Wijaya & Briliana (2022), where in this study male consumers chose to use halal personal care products to care for their skin without violating their religious rules. A consumer with a high level of religious commitment will have a positive attitude towards halal products (Mukhtar & Butt, 2012). The level of religiosity of a person will make these consumers more selective in consuming local halal cosmetic brands (Kusdiana et al., 2021). Thus, in this study it can be concluded that Indonesian female consumers strictly obey their religious rules to use halal cosmetic products.

The results of the H 4 hypothesis test show a beta standardizes value of 0.99 and a T value of $4.12 > 1.96$. These results show that there is a significant positive influence of halal certification on attitude. These results support previous research from Ahmadova & Aliyev (2021), where in this study the attitude of Azerbaijani consumers to halal products is strongly influenced by the existence of halal certification and halal labels. Halal certification has a strong influence on consumer preferences and purchasing behavior (Muhamad et al., 2017; Widyanto & Sitohang, 2021). Halal certification with halal logos printed on cosmetic products can cause a positive attitude from consumers (Balques et al., 2017). Products with halal logos indicate that the product is made of safe materials and processed halal, so that it can affect consumer attitudes (Wijaya & Briliana, 2022). Thus, in this study it can be concluded that the attitude of female consumers to local halal cosmetic brands is influenced by halal certification.

The results of the H5 hypothesis test show a beta standardizes value of 0.32 and a T value of $1.32 > 1.96$. These results show that there is no significant influence of subjective norm on attitude. This result is in accordance with previous research from Khalek (2014), where in young consumers in urban areas, subjective norms play less role in consumer attitudes towards halal food because in the respondents age category they are more independent to make decisions. So that in this study it can be concluded that there are similarities in young consumer behavior where they can independently determine attitudes by actively seeking information before making purchase decisions.

The results of the H6 hypothesis test show a beta standardizes value of 0.93 and a T value of $3.91 > 1.96$. These results show that there is a significant positive influence of attitude towards purchase intention. These results support previous research from Aufi & Aji (2021), where in this study the attitude of Muslim women who are the majority of whom are more educated and have broad insight can be obtained by looking for information related to halal cosmetic products to be purchased through social media. Consumer attitude to the product has an important role in influencing the purchase intension of the product or brand (Ahmadova & Aliyev, 2021; Leonidou et al., 2010; Limbu et al., 2012). The better the consumer attitude on halal cosmetic products, the more likely the intention to buy the product will be better (Aufi & Aji, 2021; Handriana et al., 2020). Thus, in this study it can be concluded that the buying intention of Indonesian women is formed from a positive attitude towards local halal cosmetic brands obtained after they search for information related to these products.

The results of the H7 hypothesis test show a beta standardized value of 0.53 and a T value of $2.79 > 1.96$. These results show that there is a significant positive influence of brand image on purchase intention. These results support previous research from Sanny et al (2020), where in this study male consumers' purchase intention on skin care products is determined by their perspective from advertising on social media. Cosmetic products with relatively similar types, models and qualities in the market can be perceived differently by consumers (Kusnandar et al., 2015). Products with a strong and positive image can have a significant impact in seizing consumers' days and increasing consumer purchase intent (Kusnandar et al., 2015; Tariq et al., 2017). Thus, in this study it can be concluded that the purchase intention of Indonesian female consumers is influenced by the perspective on the image displayed by local halal cosmetic brands.

The results of the H8 hypothesis test show a beta standardizes value of 0.65 and a T value of $3.23 > 1.96$. These results show that there is a significant positive influence of perceived value on purchase intention. These results support previous research from Nurhasanah & Hariyani (2017), where in this study the value felt by consumers related to products is consumer favorite products and has appropriate prices so that it can encourage consumer purchase intention in the Jabodetabek area to buy processed food products. Consumers who perceive positive value in a product will be willing and encourage consumer intentions to buy the product (Nurhasanah & Hariyani, 2017; Yuan et al., 2020). So in this study it can be concluded that when Indonesian female consumers feel that local halal cosmetic brands have appropriate value and prices, it will encourage consumer intentions to have the intention to buy them.

The results of the H9 hypothesis test show a beta standardizes value of 0.63 and a T value of $2.86 > 1.96$. These results show that there is a significant positive influence of religious belief on purchase intention. These results support previous research from Majid et al (.2015), where in religious belief research female college students in Pakistan have an influence in the purchase intention of halal cosmetic products and personal care products. Consumers with a high level of religiosity will be aware and concerned about the halal status of a product they use in order to have a positive impact in the future (Adriani & Ma'ruf, 2020). Consumers with a high level of religiosity will provide opportunities for consumers to use halal cosmetics (Kusdiana et al., 2021). So in this study it can be concluded that Indonesian female consumers have consciously followed the teachings and advice of their religious beliefs by buying local halal cosmetic brands

The results of the H10 hypothesis test show a beta standardizes value of 0.63 and a T value of $2.51 > 1.96$. These results show that there is a significant positive effect of halal certification on purchase intention. This result supports previous research from Usmandani & Darwanto (2021), where consumers' intention to buy halal processed meat in Semarang is influenced by halal certification. Consumers prefer products that have been certified halal (Adriani & Ma'ruf, 2020). The existence of halal certification can provide quality assurance when consumers are willing to make purchases in the future (Aziz & Chok, 2013b). Thus, in this study it can be concluded that the intention to buy local halal cosmetic brands by female consumers in Indonesia is determined by the existence of halal certification with halal logos listed on the product.

The results of the H11 hypothesis test show a beta standardizes value of 0.49 and a T value of $1.65 > 1.96$. These results show that there is no significant positive effect of subjective norm on purchase intention. This result is also inversely proportional to the concept of theory of planned behavior where subjective norms will affect consumer actions (Fiandari et al., 2019). Social environments such as family and friendship environment do not have a strong influence on consumer decisions in buying halal cosmetics (Nastiti et al., 2022). Although consumers tend to share their purchasing experiences, consumers consider themselves capable of independently making halal cosmetic purchasing decisions halal cosmetics is based on their experience and perception of the product (Bonne et al., 2007). This result is supported by the profile of respondents in this study where the majority of respondents are women aged 24-29 years (56.6%). Female consumers in this age category, before making a purchase decision, can find information through social media related to halal cosmetics (Aufi & Aji, 2021).

The results of the H12 hypothesis test show a beta standardizes value of 0.69 and a T value of $4.57 > 1.96$. These results show that there is a significant positive influence of attitude mediation between brand image and purchase intention. Based on these results, the conclusion that can be formed is that the brand image of local halal cosmetic brands can influence consumer attitudes to feel the importance of buying this product so that the intention to buy can arise. These results support previous research from Pangestoe & Purwianti (2022).

The results of the H13 hypothesis test show a beta standardizes value of 0.78 and a T value of $2.25 > 1.96$. These results show that there is a significant positive influence of attitude mediation between perceived value and purchase intention. According to Engel., et al (1995), consumer purchase intention is preceded by attitude towards the product (Chusna & Riptiono, 2021). Where, a consumer attitude on the product can arise if the consumer feels that the product has a superior perceived value so that it can meet the needs and desires of consumers (Aji et al., 2020; Choi & Chu, 2001). Thus, these results support previous research from (Chusna & Riptiono, 2021).

The results of the H 14 hypothesis test show a beta standardizes value of 0.44 and a T value of $3.11 > 1.96$. These results show that there is a significant positive influence of attitude mediation between religious beliefs and purchase intention. These results support previous research from Gabriella & Kurniawati (2021) which shows that there is a mediated attitude between religious belief towards purchase intention. Consumer commitment to their beliefs can form a positive attitude so that consumers can form purchase intentions towards halal products (Widyanto & Sitohang, 2021). Thus, in this study it can be concluded that the advice and prohibitions of religious teachings from Indonesian female consumers can shape consumer

attitudes to choose halal cosmetic products so that in the end there will be an intention to buy local halal cosmetic brand products.

The results of the H15 hypothesis test show a beta standardizes value of 0.92 and a T value of $4.12 > 1.96$. This result shows that there is a significant positive influence of attitude mediation between halal certification and purchase intention. These results support previous research from (Widyanto & Sitohang, 2021), where the attitude of Muslim millennial consumers halal-certified cosmetic and pharmaceutical products can be improved by promoting the importance of halal certification, consumers will develop the intention to buy these products. Consumers with an attitude that pays attention to the halal label when buying a product can affect consumer purchase intentions on the product (Rektiansyah & Ilmiawan Auwalin, 2022). Thus, in this study it can be concluded that when Indonesian female consumers pay attention to halal certification when buying products, there will be consumer attitudes to choose certified products and finally there will be an intention to buy local halal cosmetic brand products.

The results of the H12 hypothesis test show a beta standardizes value of 0.29 and a T value of $1.32 > 1.96$. The results of the study found that there was no mediating role of attitude toward product between subjective norm and purchase intention. This result is contrary to previous research from Widyanto & Sitohang (2021). In this study, it can be concluded that the attitude of Indonesian women consumers does not intend to choose and buy halal cosmetics because consumers do not involve consideration of the influence of the closest environment such as family and friends. This shows that consumers consider themselves capable of independently making halal cosmetic purchasing decisions based on their experience and perception of the product (Ariffin et al., 2019; Bonne et al., 2007).

CONCLUSION

Each brand image, perceived value, religious belief, halal certification has a significant positive influence on attitude toward product. Attitude toward product has a significant positive effect on purchase intention. Each brand image, perceived value, religious belief, halal certification, subjective norm has a significant positive effect on purchase intention. Attitude toward product can mediate the relationship between each brand image, perceived value, religious belief, halal certification, subjective norm towards purchase intention.

REFERENCES

- Adriani, L., & Ma'ruf. (2020). Pengaruh Islamic Religiosity dan Halal Knowledge terhadap Purchase Intention Kosmetik Halal Dimediasi oleh Attitude terhadap Produk Halal di Indonesia. *Al-Muzara'Ah*, 8(1), 57–72. <https://doi.org/10.29244/jam.8.1.57-72>
- Ahmadova, E., & Aliyev, K. (2021). Determinants of attitudes towards Halal products Empirical evidence from Azerbaijan. *Journal of Islamic Marketing*, 12(1), 55–69. <https://doi.org/10.1108/JIMA-04-2019-0068>
- Aji, H. M., Muslichah, I., & Seftyono, C. (2020). The determinants of Muslim travellers' intention to visit non-Islamic countries: a halal tourism implication. *Journal of Islamic Marketing*. <https://doi.org/10.1108/JIMA-03-2020-0075>
- Ali, A., Sherwani, M., Ali, A., Ali, Z., & Sherwani, M. (2020). Investigating the antecedents of halal brand product purchase intention: an empirical investigation. *Journal of Islamic Marketing*. <https://doi.org/10.1108/JIMA-03-2019-0063>

- Amanu, A. A. (2018). Analisis Perilaku Pembelian Kosmetik Halal Berdasarkan Theory of Planned Behaviour (Studi Kasus Mahasiswa Perguruan Tinggi Agama Islam Swasta Yogyakarta). Universitas Islam Indonesia Yogyakarta.
- Ariffin, S. K., Azra, W. F., Wahid, N. A., & Nee, G. Y. (2019). Investigating the Factors Affecting Purchase Intention of Muslim Women Towards Halal Cosmetics. *Journal of Entrepreneurship, Business and Economics*, 7(2s), 78–105.
- Asosiasi Digital Marketing. (2020). *ata Produk Kecantikan Terlaris Di E-Commerce*.
- Aufi, F., & Aji, H. M. (2021). Halal cosmetics and behavior of Muslim women in Indonesia: the study of antecedents and consequences. *Asian Journal of Islamic Management (AJIM)*, 3(1), 11–22. <https://doi.org/10.20885/ajim.vol3.iss1.art2>
- Awan, H. M., Siddiquei, A. N., & Haider, Z. (2015). Factors affecting Halal purchase intention – evidence from Pakistan’s Halal food sector. *Management Research Review*, 36(6), 640–660. <https://doi.org/10.1108/MRR-01-2014-0022>
- Aziz, Y. A., & Chok, N. V. (2013a). The Role of Halal Awareness, Halal Certification, and Marketing Components in Determining Halal Purchase Intention Among Non-Muslims in Malaysia: A Structural Equation Modeling Approach. *Journal of International Food & Agribusiness Marketing*, 25, 1–23. <https://doi.org/10.1080/08974438.2013.723997>
- Aziz, Y. A., & Chok, N. V. (2013b). The Role of Halal Awareness, Halal Certification, and Marketing Components in Determining Halal Purchase Intention Among Non-Muslims in Malaysia: A Structural Equation Modeling Approach. *Journal of International Food and Agribusiness Marketing*, 25, 1–23. <https://doi.org/10.1080/08974438.2013.723997>
- Balques, A., Noer, B. A., & Nuzulfah, V. (2017). Analisis Sikap, Norma Subjektif, dan Niat Beli Produk Kosmetik Halal pada Konsumen Muslimah di Surabaya. *Jurnal Teknik ITS*, 6(2), 240–244.
- Bashir, A. M. (2019). Effect of halal awareness, halal logo and attitude on foreign consumers’ purchase intention. *British Food Journal*, 121(9), 1998–2015. <https://doi.org/10.1108/BFJ-01-2019-0011>
- Bian, X., & Moutinho, L. (2011). The role of brand image, product involvement, and knowledge in explaining consumer purchase behaviour of counterfeits: Direct and indirect effects. *European Journal of Marketing*, 45(1), 191–216. <https://doi.org/10.1108/03090561111095658>
- Bonne, K., Vermeir, I., Bergeaud-Blackler, F., & Verbeke, W. (2007). Determinants of halal meat consumption in France. *British Food Journal*, 109(5), 367–386. <https://doi.org/10.1108/0070700710746786>
- Choi, T. Y., & Chu, R. (2001). Determinants of hotel Guests’s satisfaction and repeat patronage in the Hong Kong hotel industry. *International Journal of Hospitality Management*, 20(3), 277–297. [https://doi.org/10.1016/S0278-4319\(01\)00006-8](https://doi.org/10.1016/S0278-4319(01)00006-8)
- Chusna, A., & Rptiono, S. (2021). Pengaruh Consumer Ethnocentrism Tendency, Persepsi Nilai dan Atribut Produk Terhadap Niat Beli dengan Sikap Konsumen sebagai Variabel Intervening. *Jurnal Ilmiah Mahasiswa Manajemen, Bisnis Dan Akuntansi (JIMMBA)*, 3(1), 57–77. <https://doi.org/10.32639/jimmba.v3i1.779>
- CNN. (2018). Masyarakat Sadar Bersolek, Industri Kosmetik Naik 20 Persen.
- Darmaningrum, K., & T.J, S. (2020). Fenomena Kosmetik Halal Di Indonesia (Studi Pada Kosmetik Wardah Di Kota Solo). *JURNAL WIDYA GANECWARA*, 10(4).
- Elseidi, R. I., & El-Baz, D. (2016). Electronic word of mouth effects on consumers’ brand attitudes, brand image and purchase intention: an empirical study in Egypt. *The Business and Management Review*, 7(5), 514–523. <https://doi.org/10.1108/02634501211231946>
- Fathoni, M. A., & Syahputri, T. H. (2020). Potret Industri Halal Indonesia: Peluang dan Tantangan. *Jurnal Ilmiah Ekonomi Islam*, 6(3), 428–435. <https://doi.org/10.29040/jiei.v6i3.1146>

- Fiandari, Y. R., Surachman, S., Rohman, F., & Hussein, A. S. (2019). Perceived value dimension in repetitive fish consumption in Indonesia by using an extended theory of planned behavior. *British Food Journal*, 121(6), 1220–1235. <https://doi.org/10.1108/BFJ-07-2018-0429>
- Gabriella, S., & Kurniawati, K. (2021). Antecedents Halal Purchase Behavior. *Benefit: Jurnal Manajemen Dan Bisnis*, 6(2), 25–48.
- Gareta, S. P. (2021). Membawa produk halal nasional ke pasar global. <https://www.antaranews.com/berita/2200374/membawa-produk-halal-nasional-ke-pasar-global>
- Girindra, A., Welianan, H., & Pardede, Y. O. K. (2018). Citra Tubuh Dan Kepercayaan Diri Pada Mahasiswa Pengguna Kosmetik Wardah. *Jurnal Psikologi*, 11(2), 143–152. <https://doi.org/10.35760/psi.2018.v11i2.2259>
- Handriana, T., Yulianti, P., Kurniawati, M., Arina, N. A., Aisyah, R. A., Aryani, M. G. A., & Wandira, R. K. (2020). Purchase behavior of millennial female generation on Halal cosmetic products. *Journal of Islamic Marketing*. <https://doi.org/10.1108/JIMA-11-2019-0235>
- Indonesia, B., Lifestyle, I. H., & Advisory, D. S. (Growth S. R. & (2022). *Indonesia Halal Markets Report 2021 / 2022*.
- Jayanegara, K. W., & Najib, M. F. (2020). Pengaruh Simbol Religi Periklanan terhadap Minat Beli Konsumen. *Prosiding Industrial Research ...*, 1(11), 26–27.
- Jelita, I. N. (2021). Jadi Peringkat Pertama Konsumsi Produk Halal, Ini harus Diubah. <https://mediaindonesia.com/ekonomi/409364/jadi-peringkat-pertama-konsumsi-produk-halal-ini-harus-diubah>
- Jeong, E., Jang, S. C., Day, J., & Ha, S. (2014). The impact of eco-friendly practices on green image and customer attitudes: An investigation in a café setting. *International Journal of Hospitality Management*, 41, 10–20.
- Jr, J. F. H., Black, W. C., Babin, B. J., & Anderson, R. E. (2018). *Multivariate Data Analysis (Eight)*. Cengage Learning, EMEA. <https://doi.org/10.1002/9781119409137.ch4>
- Kemenperin. (2020). Optimalkan Bahan Domestik, Kemenperin Percantik Kinerja Industri Kosmetik.
- Kemenperin. (2021a). IHYA 2021 Jadi Momentum Kolaborasi Pengembangan Industri Halal Indonesia.
- Kemenperin. (2021b). Ukur Kekuatan Industri Halal Nasional, Kemenperin Jaring Ratusan Peserta Indonesia Halal Industry Award 2021.
- Khalek, A. A. (2014). Young consumers' attitude towards halal food outlets and JAKIM's halal certification in Malaysia. *Procedia - Social and Behavioral Sciences*, 121(September 2012), 26–34. <https://doi.org/10.1016/j.sbspro.2014.01.1105>
- Kusdiana, W., Najib, M. F., & Amalia, F. A. (2021). Pengaruh Religiusitas, Sikap dan Iklan Islami Terhadap Niat Beli Produk Kosmetik Halal Lokal. *The 12th Industrial Research Workshop and National Seminar*, 978–985.
- Kusnandar, Suroso, I., & Prasodjo, A. (2015). Pengaruh Citra Merek Dan Kesadaran Label Halal Produk Kosmetik La Tulipe Terhadap Minat Konsumen Untuk Membeli Ulang Di Kota Banyuwangi. *Artikel Ilmiah Mahasiswa 2015*.
- Leonidou, L. C., Leonidou, C. N., & Kvasova, O. (2010). Antecedents and outcomes of consumer environmentally friendly attitudes and behaviour. *Journal of Marketing Management*, 26(13–14), 1319–1344. <https://doi.org/10.1080/0267257X.2010.523710>
- Lim, W. M., Yong, J. L. S., & Suryadi, K. (2014). Consumers' Perceived Value and Willingness to Purchase Organic Food. *Journal of Global Year*, 27, 298–307.

- Lim, Y. H., Lada, S., Ullah, R., & Adis, A.-A. A. (2020). Non-Muslim consumers' intention to purchase halal food products in Malaysia. *Journal of Islamic Marketing*. <https://doi.org/10.1108/JIMA-06-2020-0172>
- Limbu, Y. B., Wolf, M., & Lunsford, D. (2012). Perceived ethics of online retailers and consumer behavioral intentions: The mediating roles of trust and attitude. *Journal of Research in Interactive Marketing*, 6(2), 133–154. <https://doi.org/10.1108/17505931211265435>
- LPPOM MUI. (2021). Daftar Belanja Produk Halal LPPOM MUI Pusat. In Lppom Mui.
- Madjid, S. S. (2022). Analisis Peluang, Tantangan dan Strategi Industri Halal Di Indonesia (Pada Masa Pandemic Covid-19). *Jurnal Pilar: Jurnal Kajian Islam Kontemporer*, 13(1), 17–32.
- Majid, M. B., Sabir, I., & Ashraf, T. (2015). Consumer Purchase Intention towards Halal Cosmetics & Personal Care Products in Pakistan. *Global of Research in Business & Management*, 1(1), 47–55.
- Mazloomi, A., Sattari, S., & Ebrahimpour, H. (2015). Brand Loyalty , Brand Image Fitness , Final Brand Image Relationship with Attitude toward Brand at Tabarok and Delpazir Companies in Ahvaz City. *Kuwait Chapter of Arabian Journal of Business and Management Review*, 4(10), 11–15. <https://doi.org/10.12816/0018992>
- Muhamad, W. N. A. W., Adeyemi, A. A., Jamaludin, M. A., & Muflih, B. K. (2017). Antecedents of The Intentions of Muslim Online Entrepreneurs in Malaysia to Patronise Halal Cosmetics. *International Research Symposium Series (IRSS)*, 68–74.
- Mukhtar, A., & Butt, M. M. (2012). Intention to choose Halal products: The role of religiosity. *Journal of Islamic Marketing*, 3(2), 108–120. <https://doi.org/10.1108/17590831211232519>
- Murdaningsih, D. (2016). Mengulik Tren Global Bisnis Halal di IHHLEC 2016.
- Nastiti, S., Fakhrurozi, D., & Pratama, M. (2022). Purchase Intention to Actual Purchasing of Halal Cosmetics in Indonesian Young Adults in The Covid-19 Pandemic. *Jurnal Ilmiah Ekonomi Islam*, 8(01), 90–96.
- Nasution, L. Z. (2020). Penguatan Industri Halal bagi Daya Saing Wilayah: Tantangan dan Agenda Kebijakan. *Journal of Regional Economics Indonesia*, 1(2), 33–57.
- Nurchahyo, A., & Hudrasyah, H. (2017). The Influence of Halal Awareness, Halal Certification, and Personal Societal Purchase Intention. *Journal of Business and Management*, 6(1), 21–31.
- Nurhasanah, S., & Hariyani, H. F. (2017). Halal Purchase Intention on Processed Food. *Tazkia Islamic Finance and Business Review*, 11(2), 187–209. <https://doi.org/10.30993/tifbr.v11i2.142>
- Oktaviani, F. (2020). 5 Kosmetik Lokal Yang Sudah Menerima Sertifikat Halal Dari MUI.
- Pangestoe, J., & Purwianti. (2022). Analisa Pengaruh Brand Image , Celebrity Endorser , Attitude , Trust , dan Brand Awareness terhadap Purchase Intention Pada Fashion Sportwear di Kota Batam. *SEIKO (Jurnal of Management and Business)*, 5(1), 137–155.
- Purwianti, L. (2021). Pengaruh Religiositas, EWOM, Brand Image dan Attitude terhadap Purchase Intention. *Jurnal Ecodemica: Jurnal Ekonomi, Manajemen, Dan Bisnis*, 5(1), 40–50. <https://doi.org/10.31294/jeco.v5i1.9284>
- Rektiansyah, R. R., & Ilmiawan Auwalin. (2022). Analisis Dampak Kesadaran Halal dan Label Halal terhadap Niat Beli Mie Instan Korea Pada Remaja di Sumenep Melalui Sikap. *Jurnal Ekonomi Syariah Teori Dan Terapan*, 9(5), 600–616. <https://doi.org/10.20473/vol9iss20225pp600-616>
- Sanny, L., Arina, A. N., Maulidya, R. T., & Pertiwi, R. P. (2020). Purchase intention on Indonesia male's skin care by social media marketing effect towards brand image and

- brand trust. *Management Science Letters*, 10, 2139–2146. <https://doi.org/10.5267/j.msl.2020.3.023>
- Saputra, S., & Noviani. (2022). Analysis of Consumer Attitude and trust On The Purchase intention To buy Halal Cosmetics In Batam. *The 2nd Conference on Management, Business, Innovation, Education, and Social Science (CoMBInES)*, 164–177.
- Sekaran, U., & Bougie, R. (2016). *Research Methods for Business* (Seventh).
- Shinta, W. (2020). PENGARUH PERCEIVED VALUE, CELEBRITY ENDORSER DAN ADVERTISING TERHADAP BRAND ATTITUDE (Studi Kasus Pada Mahasiswa Fakultas Ekonomi Universitas Muhammadiyah Jember). 64(1), 1–9.
- Sholikhah, B., Fitri, R., & Mahanani, Y. (2021). Analisis Pengambilan Keputusan Pembelian Kosmetik Berlabel Halal MUI Pada Generasi Millennial. *Al Maal: Journal of Islamic Economics and Banking*, 2(2), 193–211. <https://doi.org/10.31000/almaal.v2i2.3754>
- Sugiyono. (2018). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Alfabeta.
- Suryowati, E. (2022, November 30). Negara-negara Maju Bersaing di Industri Halal, RI Tak Mau Ketinggalan.
- Susanto, A. A., Faisal, Y. A., Junaedi, E., Apriliadi, A., Razak, M. I., Ramadhan, R. T. F., Triandini, N. A., Handoko, F. F., Ramdania, S., & Achyar, M. (2021). Strategi Percepatan Ekspor Produk Halal Usaha Kecil dan Menengah di Indonesia. In *Komite Nasional Ekonomi dan Keuangan Syariah (KNEKS)*. Komite Nasional Ekonomi dan Keuangan Syariah (KNEKS).
- Tariq, M., Tanveer, A., Abrar, M., & Iqbal, A. (2017). EWOM and Brand Awareness Impact on Consumer Purchase Intention: Mediating Role of Brand Image. *Pakistan Administrative Review*, 1(1), 84–102.
- Usmandani, A. L., & Darwanto. (2021). Factors Affecting Purchase Decision of Halal Processed Meat for Muslim Consumers in Semarang. *Al-Amwal : Jurnal Ekonomi Dan Perbankan Syari'ah*, 13(1), 46. <https://doi.org/10.24235/amwal.v13i1.7969>
- Widyanto, H. A., & Sitohang, I. A. T. (2021). Muslim millennial's purchase intention of halal-certified cosmetics and pharmaceutical products: the mediating effect of attitude. *Journal of Islamic Marketing*. <https://doi.org/10.1108/JIMA-04-2020-0117>
- Wijaya, S. C., & Briliana, V. (2022). The Role of Attitude in the Purchase Intention of Indonesian Muslim Men Towards Halal Personal Care Products. *Proceedings of the Tenth International Conference on Entrepreneurship and Business Management 2021 (ICEBM 2021)*, 653(Icebm 2021), 262–268. <https://doi.org/10.2991/aebmr.k.220501.040>
- Yuan, C., Wang, S., & Yu, X. (2020). The impact of food traceability system on consumer perceived value and purchase intention in China. *Industrial Management and Data Systems*, 120(4), 810–824. <https://doi.org/10.1108/IMDS-09-2019-0469>
- Zulfakar, M. H., Anuar, M. M., & Talib, M. S. A. (2014). Conceptual Framework on Halal Food Supply Chain Integrity Enhancement. *Procedia - Social and Behavioral Sciences*, 121, 58–67. <https://doi.org/10.1016/j.sbspro.2014.01.1108>