

The Effect of Tourism Attractiveness and Destination Image on Revisit Intention Through Tourist Satisfaction (Study on Domestic Tourists of Mount Bromo, Malang, East Java)

Raihan Wishal Nafis^{1*} Sudarmiati² Sutrisno³

1. State University of Malang. Address: Leses, Ngijo Village, Karangploso District, Malang, East Java Province, Indonesia

2. State University of Malang. Address: Perum Oma View GB-10, Kedungkandang District, Malang, East Java Province, Indonesia

3. State University of Malang. Address: Perum Karanglo Indah W-22, Blimbing District, Malang, East Java Province, Indonesia

Abstract

Mount Bromo is one of the most famous tourist destination in Indonesia. Many tourist are willing to make revisit to Mount Bromo more than once. This research is quantitative and explains the condition of each variable and the effect of tourism attractiveness variables and destination image on revisit intention with tourist satisfaction as an intervening variable. The population of this study is tourists who visiting Mount Bromo between November 2018 - December 2018, while the samples used were 385 people from visitors to Mount Bromo. The number 385 is obtained after the calculation is done using the Lemeshow formula. The method of collecting data using a questionnaire and using the purposive sampling method. In analyzing data this study uses path analysis. The findings in this research are: (1) Tourism Attractiveness has a positive and significant effect on tourist satisfaction; (2) Destination image has a positive and significant effect on tourist satisfaction; (3) Tourism attractiveness has a positive and significant effect on revisit intention; (4) Destination image has a positive and significant effect on revisit intention; (5) Tourist satisfaction has a positive and significant effect on revisit intention; (6) Tourism attractiveness and destination image has a positive and significant effect on tourist satisfaction; (7) Tourism attractiveness and destination image has a positive and significant effect on revisit intention through tourist satisfaction

Keywords: Tourism Attractiveness, Destination Image, Revisit Intention, Tourist Satisfaction

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1. Introduction

There are many Indonesian people now who like tourism activities as a means to get rid of their fatigue from their daily routine. Many of them are willing to go far out of town just to find good locations as their place of recreation. Tourism according to the Republic of Indonesia Tourism Law Number 10 of 2009 is a variety of tourism activities and is supported by various facilities provided by the community and the government. Tourists will look for destinations that suit with their interests, according to the Directorate General of Government divided into three types, namely: (1) natural tourism; (2) social cultural tourism; and (3) special interest tourism. In tourism there is one thing that is very influential, namely tourism destination. The tourism destination itself has the understanding of being a place that has tourism resources developed so that it has an attraction as a place visited by tourists. Referring to Law No. 10 of 2009 about tourism, it is explained that tourism attractiveness is a tourist target consisting of natural tourist attraction, social cultural tourism attraction, and special interest.

East Java Province especially in Malang has a lot of potential in the tourism sector. The government itself also began to aggressively make a promotion to attract tourists to come to Malang district, because the more tourists who come will make the community income increases, especially those in direct contact with the world of tourism. The presence of tourists will also increase the regional original income of Malang due to the incoming revenue from tourism entrance ticket retribution. The following are data on tourist visits to Malang.

Table 1. Number of Tourist Visiting Malang 2013-2017

Year	Domestic Tourist	Foreign Tourist	Total Number of Tourist
2013	2.550.248	33.226	2.583.474
2014	3.170.575	80.792	3.251.367
2015	3.561.221	99.873	3.661.094
2016	5.719.881	129.663	5.849.544
2017	6.230.992	150.774	6.471.766

Source: Department of Tourism and Culture of Malang (2018)

Wu et all (2015) explained that tourism attractiveness and destination image are factors that must be considered in tourism. Revisit intention will be achieved if both of these things are applied properly. Basiya &

Rozak (2012) explained that revisit intention is the condition of someone who does some actions within a certain period of time. In addition, Ismayanti (2009) also defines attractiveness as the main factor of tourism in some tourist destination. If tourists feel satisfied with a tourism destination, the intention to revisit will arise. This also means that tourists will revisit the tourist destination and will provide information to other tourists.

Tourists who feel dissatisfied will cause a large potential customer exit that will reduce the number of tourist visits to these tourist destinations. But, if tourists feel satisfied during visiting tours will create a positive image of tourism services. This will ultimately have a significant contribution to the development of the tourism sector in Indonesia. Based on the background that has been explained, the problems in this research are as follows: (1) To find the effect of tourism attractiveness on tourist revisit intention at Mount Bromo; (2) To find the effect of destination image on tourist revisit intention at Mount Bromo; (3) To find the effect of tourism attractiveness on tourist satisfaction at Mount Bromo; (4) To find the effect of destination image on tourists satisfaction at Mount Bromo; (5) To find the effect of tourist satisfaction on tourists revisit intention at Mount Bromo; (6) To find the effect of tourism attractiveness and destination image on tourist satisfacton at Mount Bromo; (7) To find the effect of tourism attractiveness and destination image on tourists revisit intention at Mount Bromo through tourist satisfaction.

2. Research Methods

2.1 Search Model and Hypothesis

The study which was made to establish the effect of tourism attractiveness and destination image on revisit intention through tourist satisfaction was carried out according to the search model in figure 1.

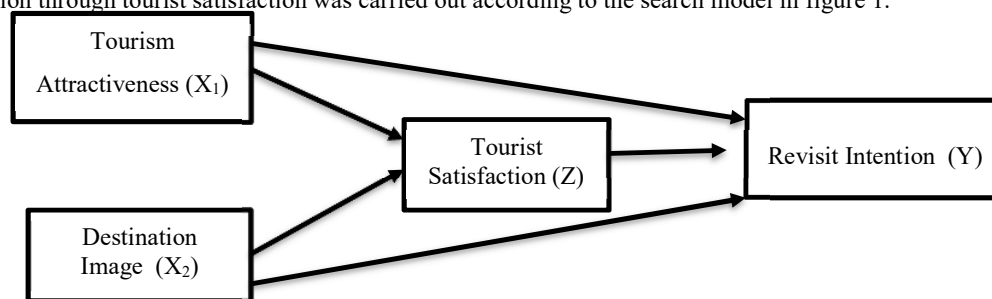


Figure 1: Research Model

Based on existing theories, there are several hypotheses proposed in this study:

H1: Tourism attractiveness has a positive and significant effect on tourist satisfaction

Research conducted by Sopyan & Widiyanto (2012) states that tourism attractiveness has a positive effect on tourist satisfaction. In addition, Basiya & Rozak (2012) also prove that the quality of attractiveness influences satisfaction. The same thing was stated by Aprilia et al (2017) which states that tourism attractiveness has a significant effect on tourist satisfaction. So it can be concluded that tourism attractiveness has a positive effect on tourist satisfaction.

H2: Destination image has a positive and significant effect on tourist satisfaction

Destination image can affect tourist satisfaction and tourist loyalty. Coban (2012) proved in his research that a positive destination image will make tourists feel better satisfaction, and the possibility of being willing to visit again and recommend related destinations to others. Wu et al (2015) also emphasized in his research that destination image has a positive influence on tourist satisfaction. Hanif et al (2016) in their study also found that destination images affect tourist satisfaction, where tourists who have a positive assessment of related tourist destinations, will get high satisfaction.

H3: Tourism attractiveness has a positive and significant effect on revisit intention

Research conducted by Chien (2016) states that tourism attractiveness has a positive effect on revisit intention. In addition, Sopyan & Widiyanto (2015) also proved that tourist attraction has a positive effect on revisit intention. The same thing is also evidenced by the research of Basiya & Rozak (2012) which states that tourism attractiveness has a positive effect on revisit intention. So it can be concluded that tourism attractiveness has a positive effect on revisit intention.

H4: Destination image has a positive and significant effect on revisit intention

Wu et al (2015) in his study proved that destination image has an effect on revisit intention, because a good image can influences the intention to revisit the tourism destination. Hanif et al (2016) in his research also proved that destination image is positively proven to affect tourist loyalty and will positively influence revisit intention.

H5: Tourist satisfaction has a positive and significant effect on revisit intention

Aunalal et al (2017) states that tourist satisfaction has a positive and significant impact on tourist loyalty to a destination. Research conducted by Basiya & Rozak (2012) states that satisfaction has a positive effect on revisit intention. In addition Sopyan & Widiyanto (2013) also states that there is a positive relationship between satisfaction

and loyalty. Hanif et al (2016) in his study also found that tourist satisfaction has a positive and significant effect on tourist loyalty, satisfied travelers will tend to be loyal to the tourism destinations visited. Travelers who have positive experiences have a greater chance to become loyal tourists and make a revisit intention.

H6: Tourism attractiveness and destination image has a positive and significant effect on tourist satisfaction

Basiya & Rozak (2012) prove that the tourism attractiveness and supported by destination image will have a positive effect on tourist satisfaction. Hanif et al (2016) in their study also found that destination image influences tourist satisfaction, where tourists who have a positive assessment of the attractiveness of related tourist destinations, will get high satisfaction.

H7: Tourism attractiveness and destination image has a positive and significant effect on revisit intention through tourist satisfaction

Destination image is something that must be continuously conveyed to tourists so that the positive image that has been formed in the minds of tourists will stick to it for a long time. A positive image can encourage someone to be more loyal and willing to make a repeat visit or recommend to others. This has been proven by Chi & Qu (2008) which states that indirectly that tourism attractiveness and destination image can influence revisit intention through tourist satisfaction. Munhurrin et al (2014) also explained that tourism attractiveness and destination image indirectly also affect loyalty variables through tourist satisfaction variables.

2.2 Data Collecting and Analysis

The subjects in this study were all domestic tourists who visited Mount Bromo between November 2018 - December 2018. The questionnaire was given to respondents who were the research samples that had been determined. The measurement method on the questionnaire uses a Likert scale with five scales. This scale will eventually produce interval data (Cooper & Schindler, 2014). Based on the main research problems, research objectives, research hypotheses, and research conceptual framework, the analytical method used in this study is path analysis. Hypothesis acceptance criteria is H_0 accepted if sig value $> \alpha$ value and vice versa if sig value $< \alpha$ value α then H_0 is rejected. H_a is accepted if the value is sig $< \alpha$ value and vice versa if the value of sig $> \alpha$ value α then H_a is rejected.

3. Results and Discussion

3.1 Result of Path Analysis

The output of data processing to determine the effect of tourism attractiveness and destination image on revisit intention through tourist satisfaction are as follows:

Table 2. Path Analysis Result Model 1
 Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	T	Sig.
	B	Std. Error	Beta		
1 (Constant)	3.128	.614		5.092	.000
Tourism Attractiveness	.201	.036	.338	5.537	.000
Destination Image	.094	.018	.319	5.221	.000

a. Dependent Variable: Tourist Satisfaction

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.616 ^a	.379	.376	1.537

a. Predictors: (Constant), Destination Image, Touris

- Referring to the output results above, in the coefficients table it can be seen that the significance values of the two variables, X_1 are 0,000 and X_2 are 0,000 where the significance values of the two variables are smaller than 0.05. These results provide a conclusion that path analysis model 1 is tourism attractiveness and destination image have a positive effect on tourist satisfaction.
- The value of the R Square found in the model summary table is 0.379, this indicates that the contribution or the influence of tourism attractiveness and destination image of tourist satisfaction is 37.9% while the remaining 62.1% is a contribution from other variables not included in this research.
- The value of e_1 can be searched by the formula $e_1 = \sqrt{(1 - 0,379)}$ and the final result is found that is equal to 0,788

Table 3. Path Analysis Result Model 2
 Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	2.725	.534		5.103	.000
Tourism Attractiveness	.081	.032	.143	2.564	.011
Destination Image	.022	.016	.080	1.432	.015
Tourist Satisfaction	.550	.043	.574	12.773	.000

a. Dependent Variable: Revisit Intention

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.722 ^a	.522	.518	1.293

a. Predictors: (Constant), Tourist Satisfaction, Destination Image, Tourism Attractiveness

1. Referring to the output results above, in the coefficients table, it can be seen that the significance values of the three variables are tourism attractiveness is 0.011, destination image is 0.015, and tourist satisfaction is 0.000 where the significance values of the three variables are smaller than 0.05. These results provide conclusions that path analysis model 2 namely tourism attractiveness, destination image, and tourist satisfaction has a positive effect on revisit intention.
2. The value of R Square found in the model summary table is 0.522, this indicates that the contribution or the influence of tourism attractiveness, destination image, and tourist satisfaction towards revisit intention is 52.2% while the remaining 47.8% is a contribution from other variables not included in this study.
3. The e_2 value can be searched by the formula: $e_1 = \sqrt{(1 - 0,522)}$ and the final result is found to be 0.691

Based on the discussion above, the regression equation can be formulated as follows:

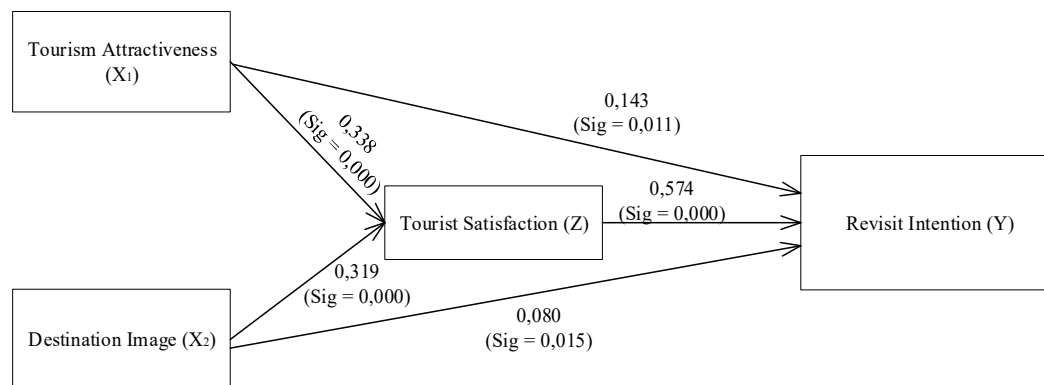
$$Z = \beta_3 X_1 + \beta_4 X_2 + e_1$$

$$Z = 0,338 + 0,319 + 0,788$$

$$Y = \beta_1 X_1 + \beta_2 X_2 + e_2$$

$$Y = 0,143 + 0,080 + 0,691$$

From the description above, the results in this study can be described as follows:



3.2 Discussion

The Effect of Tourism Attractiveness on Tourist Satisfaction. Basiya & Rozak (2012) states that the quality of tourism attractiveness has a positive effect on tourist satisfaction. This opinion is also supported by research from Aprilia et al (2017) which states that tourism attractiveness variables have a significant effect on satisfaction of tourists visiting Balekambang Beach in Malang. This is also in line with previous studies conducted by Sopyan & Widiyanto (2012), which state that tourism attractiveness has a significant effect on tourist satisfaction.

The Effect of Destination Image on Tourist Satisfaction. Hanif et al (2016) states that destination image affects tourist satisfaction, where tourists who have a positive assessment of the related destination, will get high

satisfaction. This opinion is also supported by research from Coban (2012) which states that a positive destination image will make tourists feel better satisfaction, and even likely to recommend these tourist destinations to others. This is also in line with several previous studies conducted by Wu et al (2015) and Sengkaeng et al (2015) which state that destination images have a significant effect on tourist satisfaction.

The Effect of Tourism Attractiveness on Revisit Intention. Chien (2016) states that positive tourism attractiveness according to tourists will have a positive effect on revisit intention. This opinion is also supported by research from Sopyan & Widiyanto (2015) which also states that attraction has a positive influence on revisit intention. This is also in line with several previous studies conducted by Okello & Yerian (2009) and Li et al. (2014) which state that tourist attraction has a significant effect on revisit intention.

The Effect of Destination Image on Revisit Intention. Wu et al (2015) stated that destination image has an effect on revisit intention, because a good destination image can influence the intention of tourists to make a repeat visit. This opinion is also supported by research from Hanif et al (2016) which also states that the destination image is positively proven to be able to influence tourist loyalty and will have a positive effect on revisit intention. This is also in line with previous studies conducted by Samsudin et al (2016) which state that destination images have a significant effect on revisit intention.

The Effect of Tourist Satisfaction on Revisit Intention. Hanif et al (2016) states that tourist satisfaction has a positive and significant effect on tourist loyalty, satisfied tourists will tend to be loyal to the tourism destinations visited. Travelers who have positive experiences have a greater chance to become loyal tourists and revisit intention. This opinion is also supported by research from Aunalal et al (2017) which states that tourist satisfaction has a positive and significant impact on tourist loyalty of a destination, and that loyalty will continue to be a process of repeat visits. This is also in line with several previous studies conducted by Sopyan & Widiyanto (2012), Samsudin et al (2016), and Adytia & Yuniawati (2016) which states that tourist satisfaction has a significant effect on revisit intention.

The Effect of Tourism Attractiveness and Destination Image on Tourist Satisfaction. Sopyan & Widiyanto (2012) states that tourism attractiveness and destination image have a positive effect on tourist satisfaction. This opinion is also supported by research from Basiya & Rozak (2012) which states that tourist attraction has a positive effect on tourist satisfaction, and destination image also has a positive effect on tourist satisfaction.

The Effect of Tourism Attractiveness and Destination Image on Revisit Intention through Tourist Satisfaction. Chi & Qu (2008) states that tourism attractiveness and destination image can influence tourist satisfaction, then tourist satisfaction also influences the decision of tourists to revisit. So indirectly tourism attractiveness and destination image has a positive influence on interest in revisiting. This opinion is also supported by research from Munhurrin et al (2014) which states that destination images indirectly affect loyalty, where this loyalty will also influence the interest of returning to consumers, the same thing is also conveyed by Ling et al (2010) where the image a destination if it meets a tourism attractiveness will result in a level of satisfaction and will increase the likelihood of visiting again and even giving positive recommendations to others.

4. Conclusion

From the results of this research, researchers can draw conclusions as follows: (1) Tourism attractiveness has a positive and significant effect on tourist satisfaction; (2) Destination image has a positive and significant effect on tourist satisfaction; (3) Tourism attractiveness has a positive and significant effect on revisit intention; (4) Destination image has a positive and significant effect on revisit intention; (5) Tourist satisfaction has a positive and significant effect on revisit intention; (6) Tourism attractiveness and destination image has a positive and significant effect on tourist satisfaction; (7) Tourism attractiveness and destination image has a positive and significant effect on revisit intention through tourist satisfaction. From the results of this study, researchers can give the following suggestions: (1) For TNBTS as the administrator of Mount Bromo, TNBTS is expected to be able to increase the tourism attractiveness of Mount Bromo, especially about the naturalness of Mount Bromo, alternative tourism in the area around Mount Bromo, as well as repairs to public facilities and road access. In addition, TNBTS is also expected to maintain the consistency of tourism attractiveness that are considered the most positive by tourists, namely the scarcity or uniqueness of Mount Bromo that is not elsewhere. TNBTS is also expected to be able to improve the destination image of Mount Bromo, especially regarding a safe and pollution-free tourist environment, preserving wild life It is in the area around Mount Bromo, maintaining the distinctive culture of the Tengger people around Mount Bromo, and adding supporting infrastructure such as places to buy souvenirs and places to buy food. In addition, TNBTS is also expected to maintain the consistency of the destination image that is considered the most positive by tourists, namely the matter of the price of accommodation and entrance tickets that tourists consider still in accordance with their abilities; (2) For Tourists, tourists are expected to be able to manage and become smart tourists by considering every aspect before visiting tourist destination So that tourists will feel really satisfied after making a tourist visit, the positive impact that will be felt later is that tourists will have the desire to re-visit the tourist destination. The negative impact caused by poor management is that tourists will be wasteful.

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