

MEPDEV 2nd: 2016
Central & Eastern European LUMEN International
Conference - Multidimensional Education & Professional
Development. Ethical Values

ANALYSIS OF THE DIMENSIONS OF THE DESTINATION
IMAGE OF BUKOVINA'S TOURISTIC VILLAGE

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Abstract

This article aims to identify the dimensions of the destination image of the Bukovina Touristic Village. In order to achieve this, we established three objectives. First, to identify the cognitive dimensions of the destination image of the Bukovina Touristic Village; second, to identify the affective dimensions of the destination image of the Bukovina Touristic Village, and third, to identify the conative dimensions of the aforementioned destination. Based on studying the scientific literature in this field, we suggested three main working hypotheses, and three secondary ones. In this article we performed quantitative research, and the used research method was the survey. The selected research instrument was the questionnaire, which was designed for online media via an internet platform. The dimensions of the destination image were measured via twenty three items, and the hypotheses were tested using SPSS. This study is part of a broader exploratory research carried out by the author for doctoral research. The overall goal of the exploratory research was to identify perceptions and expectations of tourists concerning the promotion of the Bukovina tourist village.

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Keywords: Cognitive dimensions, conative dimensions, affective dimensions, destination image.



1. Introduction

Bukovina is one of the main tourist regions of Romania due to its rich natural and human tourism potential. The "Beech Country" as it is called, Bukovina is an appreciated tourist destination, although not fully capitalized. Bukovina's "ace up the sleeve" is the rural sector, next to its famous painted monasteries (Juravle, 1980; Juravle, 1982).

A large number of researchers argue that a better management of all the elements forming the phenomenon of tourism is required to ensure its success (Bornhorst, Ritchie, & Sheehan, 2010; Adeyinka-Ojo, Khoo-Lattimore, & Nair, 2014).

One of the elements that influence the course of the tourism phenomenon is the destination image. Previous studies have shown that in the process of choosing a destination for one's next holiday, one of the factors influencing the decision is the destination image (Gartner, 1994; Baloglu & McCleary, 1999; Chi & Qu, 2008; Greaves & Skinner, 2010). If people promoting a destination understand the development process of a destination image, they can create images appealing to the target audience (Gartner, 1994). In the process of destination image composition, there is an interdependence between the tourism promotion and the information sources available (Govers, Go & Kumar, 2007). Chi and Qu (2008) draw the attention of tourist destinations to the importance that must be granted, and the quality of products and services that are made available to tourists, because all these elements affect the satisfaction and the future behaviour intentions.

This article aims to identify the dimensions of the destination image of the Bukovina Touristic Village. In order to achieve this, we established three objectives. First, to identify the cognitive dimensions of the destination image of the Bukovina Touristic Village; second, to identify the affective dimensions of the destination image of the Bukovina Touristic Village, and third, to identify the conative dimensions of the aforementioned destination.

This study is part of a broader exploratory research carried out by the author for doctoral research. The overall goal of the exploratory research was to identify perceptions and expectations of tourists concerning the promotion of the Bukovina tourist village (Juravle, Sasu, & Terec-Vlad, 2016).

1.1. Literature review

The image of the tourism destination has begun to be considered since the early 70s (Serna, Gerrikagoitia, & Alzua 2013; Zhou, 2014), and has since been studied extensively. A large number of researchers have studied this concept and multiple definitions have been assigned to the destination image.

Crompton (1979) defines the destination image as "the sum of beliefs, ideas, and impressions that a person has of a destination"(Crompton, 1979, p.18), Assael (1984) defines it as "The total perception of the destination that is formed by processing information from various sources over time" (Assael, 1984, apud. Chen & Kerstetter, 1999, p.93; Cai, 2002) argues that the image of a destination brand represents "perceptions about the place as reflected by the associations held in tourist memory" (p.723). Tasci, Gartner and Cavusgil (2007) define the destination image as "an interactive system of thoughts, opinions, feelings, visualizations and interactions toward a destination" (p.200).

The destination image has a positive effect on the tourists' satisfaction and the loyalty towards the destination (Chi, & Qu, 2008), but the image of the destination must be true to the real identity of the destination (Govers, Go, & Kumar, 2007). If the „balanced encounter” between the host and the tourist does not take place, the effect will be a negative one, therefore the tourists will alter their perceived image according to the experience, and transmit it further (Govers, & Go, 2004).

The destination image can be measured differently, depending on the alternative selected by the author. However, previous studies have shown that in terms of identifying the image destination, there are preferences for the use of structured surveys, approaches based on mixed methods or, more recently, on information from blogs or websites (Serna, Gerrikagoitia, & Alzua, 2013). In their research, Chen and Kerstetter (1999) used 4 dimensions of the image of the destination: “tourism infrastructure”, “atmosphere”, “natural amenity” and “farm life”. Chi and Qu (2008) chose the version of 9 latent dimensions (travel environment, natural attractions, entertainment and events, historic attractions, infrastructure, accessibility, relaxation, outdoor activities, price and value) and each in turn has several attributes. Greaves and Skinner (2010) have identified the image of a touristic rural destination in UK through means of the cognitive and affective dimensions, with the help of functional, psychological and unique attributes. In this research, the respondents were given a series of words and images, and asked to select the ones that best fit the destination. Serna, Gerrikagoitia and Alzua (2013) identified the image of a tourist destination based on the user-generated data in the online environment. For his study, Zhou (2014) has selected the online image of a rural destination, using both the inductive approach and the deductive approach, and analyzing the cognitive and affective components. Chen, Lin, Gao and Kyle (2015) measured the destination image by five constructs: affective, conative, and 3 related to cognition: common image (6 items), the uniqueness of the image (5 items), the image related to the atmosphere (5 items).

Most scientists in the field agree with at least two components of the destination image: the cognitive and affective component (Greaves & Skinner, 2010; Serna, Gerrikagoitia, & Alzua, 2014).

According to Nadeau, Heslop, O'Reilly and Luk (2008) the conceptualization of the destination image is based increasingly upon the attitude theory. The difference between “image” and “attitude” is as follows: ‘Images’ as opposed to ‘attitudes’ must not contain judgments relating to objective, denotative evaluation criteria. The image construct implies some overriding impression or stereotype (Mazanec, & Schweiger, 1981 apud. Gartner, 1994). Based upon the theory of attitude, the conceptualization of the destination image is done by adding the cognitive, affective and conative image.

The cognitive component of the destination image is “the sum of beliefs and attitudes of an object leading to some internally accepted picture of its attributes” (Gartner, 1994, p.193).

In the design process of the measuring scale of the destination image, it is important to identify the characteristic dimensions of the selected destination (Chen et al., 2015). The uniqueness of the destination image must be perceived as “an important brand association to influence the image of a destination brand” (Qu, Kim, & Im, 2011, p.466).

In the scientific literature, there are a small number of articles focused on the rural destinations images (Zhou, 2014; Juravle, Sasu, & Bubăscu, 2015). As far as Bukovina is concerned, there are a few studies that analyse certain aspects of tourism. Aside from the main objective – identifying motivations for visiting Bukovina, in their research, Chaşovschi, Hesselmann, Bordeianu and Buhac (2011) try to

estimate the image of Bukovina, proposing six slogans and asking the tourists to rate them. The most appreciated slogans were “Bucovina – Land of Monasteries” (60.5%) and “Bucovina – Spirituality and Culture (36.7%)” (Chaşovschi et al., 2011). So far, no studies have been conducted to identify the destination image of the Bukovina Tourist Village.

However, it is important to mention that a positive image and a high level of satisfaction doesn't guarantee the tourists returning, since they are more and more interested in new experiences, and are looking for new destinations (Greaves & Skinner, 2010), but will recommend the destination to others and will share their experiences in the online environment.

2. Problem Statement

For this research, we proposed three primary hypotheses, and two secondary ones:

H.1 The cognitive and the affective component influence the conative component;

H.2 There is a correlation between the perception of the attributes of the cognitive dimension and the socio-demographic variables;

H2.1. The cognitive perceptions differ among tourists, depending on their marital status;

H2.2 The cognitive perceptions differ among tourists, depending on their educational level;

H.3 There is a correlation between the attribute of the cognitive dimension – the ease to reach Bukovina – and the attribute of the conative dimension – a good choice for the next vacation;

3. Research Questions

Which is the image of Bukovina?

Which is the cognitive image of Bukovina?

Which is the affective image of Bukovina?

Which is the conative image of Bukovina?

4. Purpose of the Study

This article aims to identify the dimensions of the destination image of the Bukovina Touristic Village. In order to achieve this, we established three objectives. First, to identify the cognitive dimensions of the destination image of the Bukovina Touristic Village; second, to identify the affective dimensions of the destination image of the Bukovina Touristic Village, and third, to identify the conative dimensions of the aforementioned destination.

5. Research Methods

In this article we performed quantitative research, and the used research method was the survey. The selected research instrument was the questionnaire, which was designed for online media via an internet platform. The dimensions of the destination image were measured via twenty three items, and the hypotheses were tested using SPSS (Jaba et al., 2009; Jaba, Botezat, & Balan, 2010)

5.1. Sample

The data were collected over a period of 17 days. In this research, we will process the data obtained from Romanian citizens, who filled in 50 surveys, of which 37 have been validated.

Of the 37 respondents, 75.7% were female (28) and 24.3 were male (9).

In terms of the home county, 8 respondents came from Cluj county, 4 came from Bucharest, 4 came from Iași and 4 from Sibiu, 3 came from Neamț, 2 from Suceava and one from each of the counties: Arad, Bacău, Botoșani, Covasna, Dâmbovița, Maramureș, Mureș, Prahova, Satu Mare, Sălaj and Vaslui. One respondent did not fill in the field assigned to the county.

43.2% of the respondents are post-graduates, 40.2% have a university degree, 8.1% have a PhD diploma and 8.1% are high school graduates.

Most of the respondents (19 people) were aged 26-30 years, followed by 31-40 years age segment (11 people). 4 respondents were aged 40 and 3 respondents were under 20 years old.

The marital status of the respondents was as follows: 62.2% of the respondents were married, 29.7% were unmarried and 8.1% are cohabiting.

The profile of respondents is important, because it influences the purchase behaviour, the perceptions, needs and expectations. (Chen & Kerstetter, 1999; Bick & Chiper, 2007; Apostu, 2012; Terec-Vlad, & Terec-Vlad, 2013; Apostu, 2013; Sasu & Sasu, 2015; Terec-Vlad, Trifu, & Terec-Vlad, 2015).

5.2. Tools

The questionnaire was designed for the online environment, using the platform provided by the website survegizmo.com.

The link to the questionnaire was sent via social network messaging to 40 people, and was linked to 2 groups, randomly selected from its database.

The data used in the present study correspond to Part III of the questionnaire, used for the exploratory research. There were used attributes taken and adapted by the research conducted by Chen and Kerstetter (1999), and after the study conducted by Peña, JAMILINA and MOLINA (2012a; 2012b).

The cognitive, affective and conative dimensions the Bukovina tourist destination are measured through 23-items. Chen and Kerstetter (1999) used four types of cognitive dimension of the image, but for the present research, we used 3 of them (tourism infrastructure, atmosphere and natural amenity).

6. Findings

H 1. The cognitive and affective component influences the conative component (the recommendation and visit intention)

To measure the influence of the cognitive and the emotional component over the conative component. we independently estimated five simple linear regression models.

The measurement scale for the items defining the components are measured on a scale from 1 – *Totally Agree* to 5 – *Songly disagree*.

The results of the regression model that estimates the effect of the emotional component (model 1) indicates a low explanatory power of this component over the conative one. The determination report equals 5.7%, a value which indicates the proportion of variation of the dependent variable, explained by the independent variable.

Table 1. Summary of model 1

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.238 ^a	.057	.017	.59097

a. Predictors: (Constant). Emotional component

The ANOVA results show a significance level of the Fisher test, higher than the assumed risk of 5%, leading to the rejection of the validity of the model 1. Given the individual testing of the significance of the regression model coefficients, we can state that there is no statistically significant influence of the emotional component over the conative component.

Table 2. The ANOVA results for model 1

ANOVA ^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.503	1	.503	1439	.242 ^b
	Residual	8382	24	.349		
	Total	8885	25			

a. Dependent Variable: Conative component

b. Predictors: (Constant). Emotional component

Table 3. Estimates of the model 1 coefficients

Coefficients ^a						
Model		Un-standardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2.837	.993		2.858	.009
	Emotional component	-.256	.214	-.238	-1.200	.242

a. Dependent Variable: Conative component

The results of the regression model that estimates the effect of the overall cognitive component (model 2), suggests a significant effect of this component over the conative one. The independent variable explains 16.8% of the variation in the dependent variable.

Table 4. Summary of model 2

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
2	.410 ^a	.168	.133	.55494

a. Predictors: (Constant). Cognitive component

Table 5. The ANOVA results for model 2

ANOVA ^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
2	Regression	1.493	1	1.493	4.850	.038 ^b
	Residual	7.391	24	.308		
	Total	8.885	25			

- a. Dependent Variable: Conative component
 b. Predictors: (Constant). Conative component

One can notice that a variation by one unit of the cognitive component leads to an increase by 0.568 of the conative component. The influence of the cognitive component is statistically significant (the Sig. value of the Student test is equal to 0.038 and the lower the risk taken by 5%).

Table 6. Estimates of the model 2 coefficients

Coefficients ^a						
Model		Un-standardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
2	(Constant)	.549	.514		1.068	.296
	Cognitive component	.568	.258	.410	2.202	.038

- a. Dependent Variable: Conative component

We estimated one regression model to measure the effect of each dimension of the cognitive component (infrastructure, facilities, and atmosphere) over the conative component.

Table 7. Summary of model 3

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
3	.361 ^a	.130	.094	.56751

- a. Predictors: (Constant). Cognitive component – infrastructure

Table 8. The ANOVA results for model 3

ANOVA ^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
3	Regression	1.155	1	1.155	3.586	.070 ^b
	Residual	7.730	24	.322		
	Total	8.885	25			

- a. Dependent Variable: Conative component
 b. Predictors: (Constant). Cognitive component - infrastructure

Table 9. Estimates of the model 3 coefficients

Coefficients ^a						
\Model		Un-standardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.798	.466		1.714	.099
	Cognitive component – infrastructure	.390	.206	.361	1.894	.070

- a. Dependent Variable: Conative component

Table 10. Summary of model 4

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
4	.327 ^a	.107	.070	.57502

a. Predictors: (Constant). Cognitive component – Facilities

Table 11. The ANOVA results for model 4

ANOVA ^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
4	Regression	.949	1	.949	2.870	.103 ^b
	Residual	7.936	24	.331		
	Total	8.885	25			

a. Dependent Variable: Conative component

b. Predictors: (Constant). Cognitive component – Facilities

Table 12. Estimates of the model 4 coefficients

Coefficients ^a						
Model		Un-standardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
4	(Constant)	.631	.614		1.026	.315
	Cognitive component – Facilities	.644	.380	.327	1.694	.103

a. Dependent Variable: Conative component

Of the three regression models, one can notice that the dimension of the cognitive component which refers to the atmosphere, has a significant impact over the conative component (in Table 16 the Sig. value equals 0.023 and is lower the risk taken by 5%).

Table 13. Summary of model 5

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
5	.445 ^a	.198	.164	.54497

a. Predictors: (Constant). Conative component - Atmosphere

Table 14. The ANOVA results for model 5

ANOVA ^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
5	Regression	1.757	1	1.757	5.915	.023 ^b
	Residual	7.128	24	.297		
	Total	8.885	25			

a. Dependent Variable: Conative component

b. Predictors: (Constant). Conative component – Atmosphere

Table 15. Estimates of the model 5 coefficients

Model		Coefficients ^a		t	Sig.
		Un-standardized	Standardized		
		Coefficients	Coefficients		
5	(Constant)	.613	.441	1.389	.178
	Cognitive component – Atmosphere	.677	.278	.445	.023

a. Dependent Variable: Conative component

One can notice that a variance by one unit of the cognitive component - Atmosphere leads to an increase of 0.677 of the conative component. The effect of the cognitive component – Atmosphere over the conative component is positive and statistically significant.

H2.1 The cognitive perceptions differ among tourists, depending on the marital status thereof

To test the influence of the marital status over the cognitive perceptions, we applied the ANOVA procedure, at first on the totality of items that define the cognitive component, and subsequently on every dimension of the cognitive component.

Table 16. Descriptive statistics on the cognitive perceptions based on marital status

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
						Lower Bound	Upper Bound
Cognitive component	Married	16	1.8993	.41684	.10421	1.6772	2.1214
	Unmarried	7	2.2222	.34096	.12887	1.9069	2.5376
	Cohabiting	3	1.5556	.38889	.22453	.5895	2.5216
	Total	26	1.9466	.43047	.08442	1.7727	2.1205
Cognitive component - Infrastructure	Married	16	2.1477	.52052	.13013	1.8704	2.4251
	Unmarried	7	2.5325	.46482	.17569	2.1026	2.9624
	Cohabiting	3	1.6364	.47238	.27273	.4629	2.8098
	Total	26	2.1923	.55048	.10796	1.9700	2.4147
Cognitive component - Facilities	Married	16	1.5000	.32203	.08051	1.3284	1.6716
	Unmarried	7	1.8095	.17817	.06734	1.6447	1.9743
	Cohabiting	3	1.5556	.19245	.11111	1.0775	2.0336
	Total	26	1.5897	.30269	.05936	1.4675	1.7120
Cognitive component - Atmosphere	Married	16	1.5156	.38154	.09539	1.3123	1.7189
	Unmarried	7	1.6786	.42608	.16104	1.2845	2.0726
	Cohabiting	3	1.3333	.38188	.22048	.3847	2.2820
	Total	26	1.5385	.39174	.07683	1.3802	1.6967

The cognitive perceptions (overall and by dimensions) are more favourable in the case of married and cohabiting couples, compared to the unmarried people. There are significant differences of perception depending on the marital status, concerning the cognitive dimension which defines the infrastructure (Table 18). The Fisher test level of significance (Sig. = 0.047) is lower than the risk of 5%. The cognitive perceptions in the case of unmarried people are significantly poorer than those of the cohabiting people.

Table 17. The ANOVA results concerning the cognitive perceptions based upon the marital status

		ANOVA				
		Sum of Squares	df	Mean Square	F	Sig.
Cognitive component	Between Groups	1.026	2	.513	3.273	.056
	Within Groups	3.606	23	.157		
	Total	4.633	25			
Cognitive component – Infrastructure	Between Groups	1.769	2	.884	3.503	.047
	Within Groups	5.807	23	.252		
	Total	7.576	25			
Cognitive component – Facilities	Between Groups	.470	2	.235	2.973	.071
	Within Groups	1.820	23	.079		
	Total	2.291	25			
Cognitive component - Atmosphere	Between Groups	.272	2	.136	.878	.429
	Within Groups	3.565	23	.155		
	Total	3.837	25			

Table 18. The post-hoc testing of cognitive perceptions based on the marital status (average - pairs)

				Mean		
Dependent Variable		(I) Marital status	(J) Marital status	Difference (I-J)	Std. Error	Sig.
Cognitive component	Bonferroni	Married	Unmarried	-.32292	.17944	.255
			Cohabiting	.34375	.24913	.543
		Unmarried	Married	.32292	.17944	.255
			Cohabiting	.66667	.27325	.068
		Cohabiting	Married	-.34375	.24913	.543
			Unmarried	-.66667	.27325	.068
Cognitive component – Infrastructure	Bonferroni	Married	Unmarried	-.38474	.22770	.314
			Cohabiting	.51136	.31612	.358
		Unmarried	Married	.38474	.22770	.314
			Cohabiting	.89610*	.34673	.050
		Cohabiting	Married	-.51136	.31612	.358
			Unmarried	-.89610*	.34673	.050
Cognitive component – Facilities	Bonferroni	Married	Unmarried	-.30952	.12748	.070
			Cohabiting	-.05556	.17699	1.000
		Unmarried	Married	.30952	.12748	.070
			Cohabiting	.25397	.19412	.611
		Cohabiting	Married	.05556	.17699	1.000
			Unmarried	-.25397	.19412	.611
Cognitive component – Atmosphere	Bonferroni	Married	Unmarried	-.16295	.17840	1.000
			Cohabiting	.18229	.24768	1.000
		Unmarried	Married	.16295	.17840	1.000
			Cohabiting	.34524	.27166	.649
		Cohabiting	Married	-.18229	.24768	1.000
			Unmarried	-.34524	.27166	.649

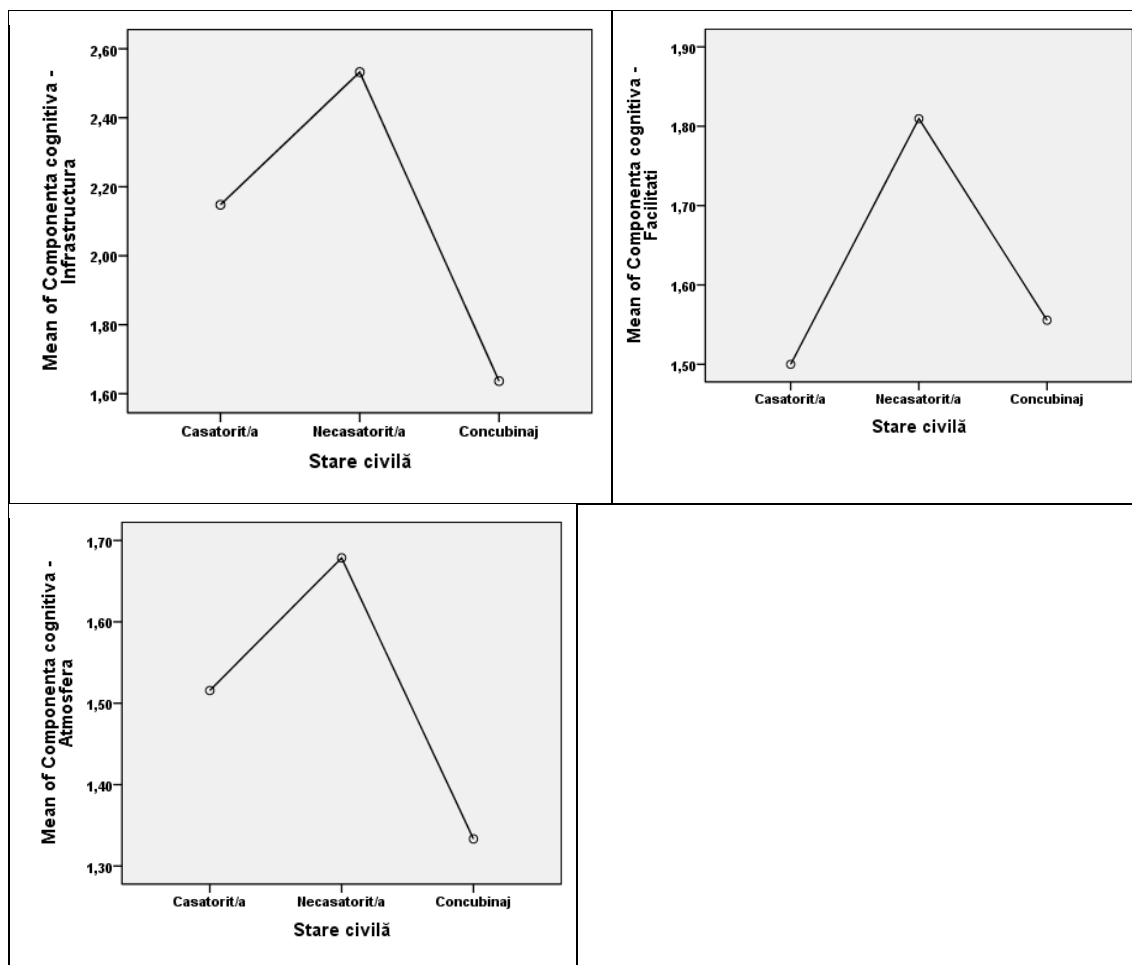


Figure 1. Graphical representation of average scores for the cognitive perceptions based on the marital status

H2.2. The cognitive perceptions differ among tourists, based on their educational level

The level of education has no significant influence over the cognitive perceptions, both overall and in the three dimensions, and the Fisher test significance level is higher than the threshold of 5%.

Table 19. Descriptive statistics concerning the cognitive perceptions based on the education level

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
						Lower Bound	Upper Bound
Cognitive component	High-school	2	2.4722	.11785	.08333	1.4134	3.5311
	University	7	1.9365	.36349	.13739	1.6003	2.2727
	Postgraduate	14	1.9048	.48600	.12989	1.6242	2.1854
	Doctoral	3	1.8148	.25051	.14463	1.1925	2.4371
	Total	26	1.9466	.43047	.08442	1.7727	2.1205
Cognitive component – Infrastructure	High-school	2	2.8182	.38569	.27273	-.6471	6.2835
	University	7	2.1818	.38925	.14712	1.8218	2.5418
	Postgraduate	14	2.1818	.62680	.16752	1.8199	2.5437
	Doctoral	3	1.8485	.36740	.21212	.9358	2.7612
	Total	26	2.1923	.55048	.10796	1.9700	2.4147
Cognitive component – Facilities	High-school	2	1.8333	.23570	.16667	-.2844	3.9510
	University	7	1.5238	.32530	.12295	1.2230	1.8247
	Postgraduate	14	1.5476	.30959	.08274	1.3689	1.7264
	Doctoral	3	1.7778	.19245	.11111	1.2997	2.2559

	Total	26	1.5897	.30269	.05936	1.4675	1.7120
Cognitive component - Atmosphere	High-school	2	2.0000	.35355	.25000	-1.1766	5.1766
	University	7	1.5714	.44987	.17003	1.1554	1.9875
	Postgraduate	14	1.4107	.36172	.09667	1.2019	1.6196
	Doctoral	3	1.7500	.00000	.00000	1.7500	1.7500
	Total	26	1.5385	.39174	.07683	1.3802	1.6967

Table 20. The ANOVA results concerning the cognitive perceptions based upon the level of education

		ANOVA				
		Sum of Squares	df	Mean Square	F	Sig.
Cognitive component	Between Groups	.630	3	.210	1.154	.350
	Within Groups	4.003	22	.182		
	Total	4.633	25			
Cognitive component – Infrastructure	Between Groups	1.140	3	.380	1.300	.300
	Within Groups	6.435	22	.293		
	Total	7.576	25			
Cognitive component - Facilities	Between Groups	.280	3	.093	1.021	.402
	Within Groups	2.011	22	.091		
	Total	2.291	25			
Cognitive component – Atmosphere	Between Groups	.796	3	.265	1.921	.156
	Within Groups	3.040	22	.138		
	Total	3.837	25			

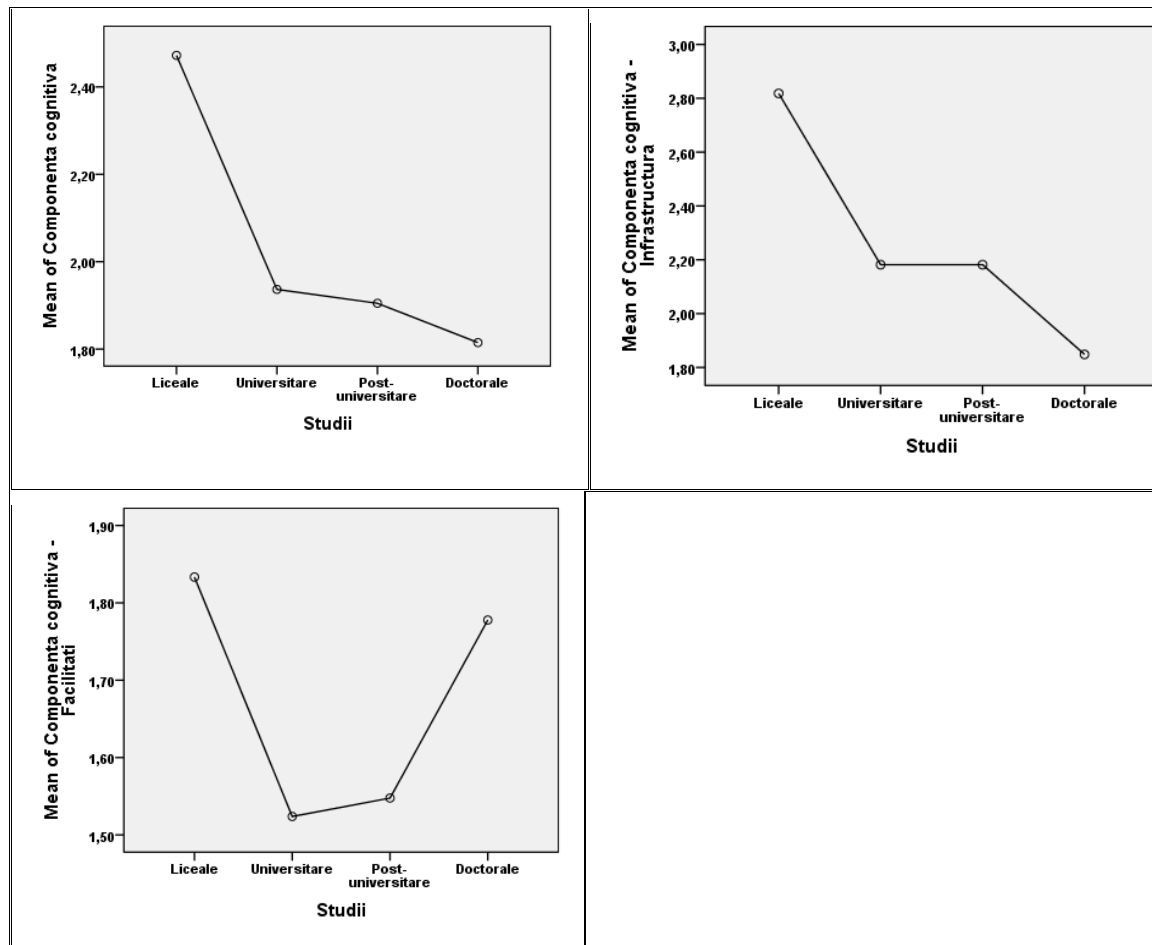


Figure 2. Graphical representation of average scores for the cognitive perceptions based upon the level of education

H2. There is a correlation between the perception of the cognitive dimension attributes and the socio-demographic variables.

By applying the analysis of correlation, one can notice the lack of correlation between age and the average score that defines the overall cognitive component and the cognitive component by dimensions.

Table 21. The correlation coefficients between the age and the cognitive perceptions

		Age
Cognitive component	Pearson Correlation	-.118
	Sig. (2-tailed)	.567
	N	26
Cognitive component – Infrastructure	Pearson Correlation	-.047
	Sig. (2-tailed)	.821
	N	26
Cognitive component – Facilities	Pearson Correlation	-.113
	Sig. (2-tailed)	.583
	N	26
Cognitive component – Atmosphere	Pearson Correlation	-.337
	Sig. (2-tailed)	.093
	N	26

By applying the Student test for independent samples, one can notice that there are no significant differences between the perceptions of female tourists, and those of male tourists. Both for the cognitive component and the three dimensions, the average score of cognitive perception is higher for the female tourists, but this gender difference is not statistically significant.

Table 22. Descriptive statistics concerning the cognitive perceptions according to gender

Group Statistics					
	Gender	N	Mean	Std. Deviation	Std. Error Mean
Cognitive component	Male	6	2.0833	.21588	.08813
	Female	20	1.9056	.47316	.10580
Cognitive component – Infrastructure	Male	6	2.3333	.28556	.11658
	Female	20	2.1500	.60753	.13585
Cognitive component – Facilities	Male	6	1.6667	.29814	.12172
	Female	20	1.5667	.30779	.06882
Cognitive component – Atmosphere	Male	6	1.7083	.33229	.13566
	Female	20	1.4875	.40127	.08973

Table 23. Testing differences concerning the cognitive perceptions according to gender

		Levene's Test for Equality of Variances		t-test for Equality of Means		
		F	Sig.	t	df	Sig. (2-tailed)
Cognitive component	Equal variances assumed	5.384	.029	.883	24	.386
	Equal variances not assumed			1.291	19.266	.212
Cognitive component – Infrastructure	Equal variances assumed	3.968	.058	.708	24	.486
	Equal variances not assumed			1.024	18.717	.319
Cognitive component – Facilities	Equal variances assumed	.044	.836	.703	24	.489
	Equal variances not assumed			.715	8.480	.494

Cognitive component – Atmosphere	Equal variances assumed	1.474	.236	1.223	24	.233
	Equal variances not assumed			1.358	9.836	.205

H3. There is a correlation between the cognitive dimension attribute (ease of getting to Bukovina), and the conative dimension attributes (appropriate choice for the next vacation).

To study the correlation between the ease of getting to Bukovina (the independent variable – X) and choice for the next vacation (the dependent variable – Y), we have estimated a simple linear regression model between the two variables.

The explanatory power of the model is very low, and the value of the determination ratio is also (0.4%).

Table 24. The summary of the model of the ease of getting to Bukovina and choosing the next vacation

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.060 ^a	.004	-.038	.897

a. Predictors: (Constant). Ease

Table 25. The ANOVA summaries for the model on the ease of getting to Bukovina and choosing the next vacation

ANOVA ^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.070	1	.070	.087	.770 ^b
	Residual	19.315	24	.805		
	Total	19.385	25			

a. Dependent Variable: The villages in Bukovina are an appropriate choice for your next holiday.

b. Predictors: (Constant). Ease

The results from the ANOVA table (Table 26) and the estimated coefficients table (Table 27) indicate a weak and insignificant link between the two variables. We can state that the ease of getting to Bukovina has no significant influence over the choice destination for the next vacation.

Table 26. The estimates of the model coefficients between the ease to get to Bukovina and choice for the next vacation

Coefficients ^a					
Model		Unstandardized Coefficients		Standardized Coefficients	Sig.
		B	Std. Error	Beta	
1	(Constant)	1.726	.443		.001
	Usurinta	.046	.154	.060	.770

a. Dependent Variable: The villages in Bukovina are an appropriate choice for your next holiday.

7. Conclusion

The purpose of this research was to identify the image of the Bukovina Tourist Village as a destination. In order to achieve this, we aimed to achieve three objectives: identifying the cognitive, the affective and the conative images of the touristic Village.

The research method we used was the inquiry, and the instrument used was the survey. By using 23 items, we identified the cognitive, affective and conative images of the Bukovina tourist village. The 3 main hypotheses, and the two secondary ones were tested using SPSS.

On the validation of the research hypotheses, we can summarize the following results.

H 1. The cognitive and affective component influences the conative component

The hypothesis is partially validated because the statistical results show that there is a statistically significant influence on the emotional component over the conative component.

The influence of the cognitive component is statistically significant (Sig value. for the Student test is equal to 0.038 and is lower than the risk taken by 5%).

The dimension of the cognitive component, which refers to the atmosphere, has a significant impact over the conative component.

H2. There is a correlation between the perception over the cognitive dimension attributes and the socio-demographic variables.

H2.1 The cognitive perceptions differ among tourists, based on their marital status;

H2.2 The cognitive perceptions differ among tourists, based on their educational level;

This hypothesis is partially validated because there are significant differences of perception depending on the marital status, concerning the cognitive dimension that defines the infrastructure. The cognitive perceptions in the case of unmarried people are significantly poorer than those of the people cohabitating.

The level of education has no significant influence upon the cognitive perceptions, overall and on the three dimensions.

The lack of correlation between the age and the average score that defines the cognitive component, overall and on the three dimensions, was noticed.

There are no significant differences between the female tourists' perceptions and the perceptions of the male tourists. Both for the cognitive component and the three dimensions, the average score of cognitive perception is higher for the female tourists, but this gender difference is not statistically significant.

H3. There is a correlation between the cognitive dimension attribute – the ease to reach Bukovina, and attribute of the conative dimension - good choice for one's next vacation.

The hypothesis is not validated, because the ease of reaching Bukovina has no significant influence on the choice destination for one's next holiday.

Further studies should mainly focus on the rural regions of Bukovina, targeting all the dimensions of the touristic destination image, and the researches should be conducted on a considerably larger number of respondents.

References

- Adeyinka-Ojo, S. F., Khoo-Lattimore, C., & Nair, V. (2014). A framework for rural tourism destination management and marketing organisations. *Procedia-Social and Behavioral Sciences*, 144, 151-163.
- Apostu, I. (2013). The Traditionalism of the Modern Family—Social and Legal Direction and Contradiction. *Procedia-Social and Behavioral Sciences*, 92, 46-49.
- Apostu, I. (2016). Feminine Resources Of Power. *CrossCultural Management Journal*, (10), 133-138.
- Bick, P. B., & Chiper, S. (2007). Swoosh identity: recontextualizations in Haiti and Romania. *Visual Communication*, 6(1), 5-18
- Baloglu, S., & McCleary, K. W. (1999). A model of destination image formation. *Annals of tourism research*, 26(4), 868-89
- Bornhorst, T., Ritchie, J. B., & Sheehan, L. (2010). Determinants of tourism success for DMOs & destinations: An empirical examination of stakeholders' perspectives. *Tourism management*, 31(5), 572-589.
- Cai, L. A. (2002). Cooperative branding for rural destinations. *Annals of tourism research*, 29(3), 720-742.
- Chaşovschi, C. E., Hesselmann, G., Bordeianu, O. M., & Buhac, E. (2011). Analysis of tourism motivation toward market segmentation and strategic management of Bucovina destination. *Revista de Turism-studii si cercetari in turism*, (11), 71-76
- Chen, C. C., Lin, Y. H., Gao, J., & Kyle, G. (2015). Developing a Market-Specific Destination Image Scale: A Nomological Validation Approach. *Tourism Analysis*, 20(1), 3-12
- Chen, P. J., & Kerstetter, D. L. (1999). International students' image of rural Pennsylvania as a travel destination. *Journal of Travel Research*, 37(3), 256-266
- Chi, C. G. Q., & Qu, H. (2008). Examining the structural relationships of destination image, tourist satisfaction and destination loyalty: An integrated approach. *Tourism management*, 29(4), 624-636
- Crompton, J. L. (1979). An assessment of the image of Mexico as a vacation destination and the influence of geographical location upon that image. *Journal of travel research*, 17(4), 18-23
- Gartner, W. C. (1994). Image formation process. *Journal of travel & tourism marketing*, 2(2-3), 191-216
- Govers, R., & Go, F. M. (2004). Projected destination image online: Website content analysis of pictures and text. *Information Technology & Tourism*, 7(2), 73-89
- Govers, R., Go, F. M., & Kumar, K. (2007). Promoting tourism destination image. *Journal of Travel Research*, 46(1), 15-23
- Greaves, N., & Skinner, H. (2010). The importance of destination image analysis to UK rural tourism. *Marketing Intelligence & Planning*, 28(4), 486-507
- Jaba, E., Botezat, A., & Balan, C. B. (2010). A STATISTICAL APPROACH OF THE SPATIAL-TEMPORAL VARIABILITY OF A PHENOMENON USING A RO-EU COMPOSITE INDEX. *Romanian Journal of Regional Science*, 4(1)
- Jaba, E., Ionescu, A. M., Iatu, C., & Balan, C. B. (2009). The evaluation of the regional profile of the economic development in Romania. In *ASDRL Colloque, Dynamiques Territoriales, August*
- Juravle, A. I. G., Sasu, C., & Bubăscu, G. (2015). Qualitative Analysis Regarding The Decision-Makers In Terms Of Tourism Promotion. *SEA-Practical Application of Science*, 7, 329-340.
- Juravle, A. I. G., Sasu, C., & Terec-Vlad, L. (2016). The Destination Image Of Bucovina Among Romanian Tourists. *CrossCultural Management Journal*, (10), 139-149.
- Juravle, V. (1980). Preocupări ale preotului folclorist Simion Florea Marian în legătură cu istoria, cultura și spiritualitatea strămoșilor noștri tracogeți și daco-romani, Anul LVI, nr. 6-8, 532-545.
- Juravle, V. (1982). Reprezentarea Sfântului Vasile cel Mare în Iconografia Bisericească Ortodoxă (în Pictura Murală și în Icoane). *Biserica Ortodoxă Română, Anul C, No. 7-8*, 663-673.

- Nadeau, J., Heslop, L., O'Reilly, N., & Luk, P. (2008). Destination in a country image context. *Annals of tourism Research*, 35(1), 84-106.
- Qu, H., Kim, L. H., & Im, H. H. (2011). A model of destination branding: Integrating the concepts of the branding and destination image. *Tourism management*, 32(3), 465-476.
- Peña, A. I. P., Jamilena, D. M. F., & Molina, M. Á. R. (2012). Market orientation as a strategy for the rural tourism sector: Its effect on tourist behavior and the performance of enterprises. *Journal of Travel Research*, 0047287512459108.
- Peña, A. I. P., Jamilena, D. M. F., & Molina, M. Á. R. (2012). Validation of cognitive image dimensions for rural tourist destinations A contribution to the management of rural tourist destinations. *Journal of Vacation Marketing*, 18(4), 261-273.
- Sasu, C., & Sasu, L. (2015). Demographic determinant of the entrepreneurship intentions. The case of Romania. *Procedia Economics and Finance*, 20, 580-585.
- Serna, A., Gerrikagoitia, J. K., & Alzua, A. (2013). Towards a better understanding of the cognitive destination image of Euskadi-Basque Country based on the analysis of UGC. In *Information and Communication Technologies in Tourism 2014* (pp. 395-407). Springer International Publishing.
- Tasci, A. D., Gartner, W. C., & Cavusgil, S. T. (2007). Measurement of destination brand bias using a quasi-experimental design. *Tourism Management*, 28(6), 1529-1540.
- Terec-Vlad, L., & Terec-Vlad, D. (2013). Ethical aspects within human cloning. *Procedia-Social and Behavioral Sciences*, 92, 920-924.
- Terec-Vlad, L., Trifu, A., & Terec-Vlad, D. (2015). The decisional moment and ethics. *Ecoforum Journal*, 4(1), 11.
- Zhou, L. (2014). Online rural destination images: Tourism and rurality. *Journal of Destination Marketing & Management*, 3(4), 227-240