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# COMPARATIVE ANALYSIS BETWEEN LOCAL AND EXPATRIATE CONSUMERS (CASE STUDY: LITTLE KICKERS INDONESIA)

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Abstract

: Education is not only gained through a formal system but education can be gained through non formal ways. One kind of education that is important is Physical Education. Physical education is very important to have in both in and out of school. This shows that even though there are changes in educational curriculums, physical education is still a mandatory subject taught at schools. This research aims to determine the effect of price, location, and perceived value on purchase decision and to find out the difference of the influence of price, location, and perceived value on purchase decision between local and expatriates consumers at Little Kickers Indonesia. Survey of this research was conducted to all consumers in Little Kickers Indonesia at Kemang and Alam Sutra branch with total respondents is 82 people, with total of local and expatriate consumers for each are equal to 41. The results of this research show that price, location, and perceived value have a significant influence on purchase decision simultaneously both from local and expatriate consumers. The results of the comparative analysis show that only price variable that has significant differences which are tested between local and expatriate consumers in Little Kickers..

## 1 INTRODUCTION

Education is not only gained through a formal system but education can be gained through non-formal ways. Education is not only gained through a formal system but education can be gained through non-formal ways. One kind of education that is important is P.E. (Physical Education). Physical education is an education process that uses sports as an educational tool. Physical education is very important to have in both in and out of school. A phenomenon which quoting from a research report titled "Physical Activity in the Early Years" (2015), children under five who can walk should be physically active for 180 minutes (3 hours) a day, including all activity intensities from light through to vigorous activity. However, the current level of physical activity in England shows that 91% of children aged 2-4 years do not meet the physical activity recommendations and 84% of children aged 2-4 years engaged in low levels of physical activity, classified as less than one hour per day.

From the phenomenon above, physical activity is very important especially for younger children that are more prone to diseases. One way of raising a child's interest to do physical activities, parents can sign their children for childcare or other institutions that provide a range of physical activities. In Indonesia, one example of a non-formal institution that provides physical activities for children is Little Kickers. Little Kickers is a franchise company that focuses on physical activities for children through football. In 2017, there was a price increase for NIS (Kemang) and SPARTAN (Alam Sutera) branches about 19%. According to Little Kickers Indonesia, Alam Sutera's venue did not have a significant development compared to Kemang after the price raise. And there is a significant difference in revenue between the venue of Alam Sutera and Kemang during 2017. The impact if the problem is not finished is that it will cause the revenue of Alam Sutera to not reach its target. Based on the illustration above, authors are interested to conduct a research to find out how price, location, and perceived value influence the level of local and expatriate consumers' purchase decision on services in Little Kickers Indonesia.

### 2 METHODOLOGY

In this research, authors were using quantitative methods with primary data. All the data in this research were taken from questionnaire with Likert scale for the measurement scale. The research design that was used in this research was associative and comparative. For the associative analysis authors used Multiple Linear Regression and for the comparative analysis authors used Independent Sample T Test. In this research, authors used non-probability sampling and quota sampling with the sample size of 82. From 82 samples, the author divided it into two samples to become 41 local consumers and 41 expatriate consumers to use the Comparative Test or Independent Sample T Test.

### 3 FINDINGS AND DISCUSSION

Little Kickers Indonesia is an early years sports education service providing soccer lessons for children aged 18 months until 7 years old. Little Kickers started in the UK in 2002. Christine Stanschus was living in London at the time and spotted a gap in the market when trying to find pre-school football classes for her son. Little Kickers Indonesia kicked off at the first venue in Kemang, South Jakarta. With a network of 1,500 coaches and 225 franchises in 32 countries. Little Kickers is now the world's biggest pre-school football academy. The profile of local respondents based on the level of classes that mostly use the services of Little Kickers Indonesia is the parents of the students who are in the level of Mighty Kickers.

According to Sekaran and Bougie (2016:72) theoretical framework represents your beliefs on how certain phenomena (or variables or concepts) are related to each other (a model) and an explanation of why you believe that these variables are associated with each other (a theory). Sekaran and Bougie also stated there are some process of building a theoretical framework includes:

- 1. Introducing definition of the concepts or variables in your model.
- 2. Developing a conceptual model that provides a descriptive representation of your theory.
- 3. Coming up with a theory that provides an explanation for relationships between the variables in your model.

Below is a figure of theoretical framework which used in this research:

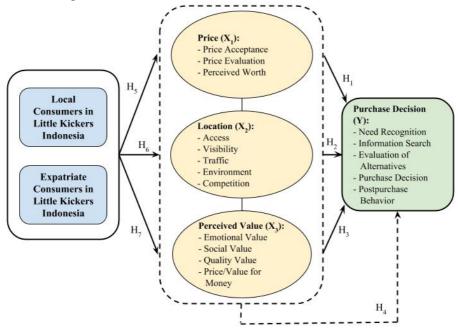


Figure 1. Theoretical Framework

## **Analysis of Local Consumers**

Table 1. Normality Test

10000 11110111000019 1000							
Variables	Sig.	Symbol	Alpha	Decision			
Price	0.069	≥	0.05	Normal			
Location	0.169	≥	0.05	Normal			
Perceived Value	0.134	≥	0.05	Normal			
Purchase Decision	0.301	≥	0.05	Normal			

Table 2. Multicollinearity Test

Variables	Tolerance	VIF	Decision
Price	0.595	1.680	There is no multicollinearity
Location	0.496	2.016	There is no multicollinearity
Perceived Value	0.548	1.826	There is no multicollinearity

Based on the results of multicollinearity test above, there is no multicollinearity on all the variables because all the Tolerance values are above 0.10 and all the VIF value are below 10.

Table. 3 Multiple Linear Regressions of Local Consumers

Model		Unstand Coeffic	dardized ients	Standardized Coefficients	t	Sig.
			Std.	Beta		
			Error			
	(Constant)	19.22	3.783		5.0	.000
	(Collstailt)	5			83	
	TotalPrice	.586	.239	.359	2.4 56	.019
I	TotalLocation	.388	.276	.225	1.4 06	.168
	TotalPValue	.456	.263	.265	1.7 36	.091

Based on the table above, the results of multiple linear regression in this study obtained the regression equation of variable price, location, and perceived value of purchase decision for local consumers are as follows:

$$Y = 19.225 + 0.586X1 + 0.388X2 + 0.456X3 + e$$

This indicates if there is increases of 1 score on the variable Purchase Decision then the value of the variable Price will experience an increase of 0.586. Coefficient value of the Location variable is positive value of 0.388. This indicates if there is an increase of 1 score on the variable Purchase Decision then the value of the Location variable will experience an increase of 0.388. Coefficient value of Perceived Value variable is positive value of 0456. This indicates if there is an increase of 1 score on the variable Purchase Decision then the value of the variable Perceived Value will experience an increase of 0.456. Based on the table above, the results of partial hypothesis testing known that Price variables affect the variable purchase decision. This is because the significant value of the variable Price less than 0.05 is 0.019. In the Location variable, the results of partial hypothesis testing known that the Location variable does not affect the variable purchase decision. This is because the significant value of the Location variable is more than 0.05 which is 0.168.

In Perceived Value variable, the result of partial hypothesis testing is known that Perceived Value variable has no effect on variable purchase decision. This is because the significant value of Perceived Value variable is 0.05 that is 0.091.

Table 4. F Test (Simultaneous Test) of Local Consumers

Mode	1	Sum of Squares	df	Mean Square	F	Sig.
	Regression	958.579	3	319.526	13.814	.000 <sup>b</sup>
1	Residual	855.860	37	23.131		
·-	Total	1814.439	40			

Based on the table above, the significance value of F Test in this study is of the amount of which is < 0.05. It shows that all independent variables used in this study (Price, Location, and Perceived Value) are simultaneously influencing the dependent variable (Purchase Decision).

# **Analysis of Expatriate Consumers**

*Table 5 Normality Test of Expatriate Consumers* 

Variables	Sig. value	Symbol	Alpha	Decision
Price	0.138	<u> </u>	0.05	Normal
Location	0.407	<u> </u>	0.05	Normal
Perceived Value	0.157	<u> </u>	0.05	Normal
Purchase Decision	0.184	<u> </u>	0.05	Normal

Distribution of normal data, if the data has a significant value more than 0.05 and all the significant value variables above are more than 0.05.

Table 6 Multicollinearity Test of Expatriate Consumers

Variables	Tolerance	VIF	Decision
Price	0.410	2.436	There is no multicollinearity
Location	0.423	2.366	There is no multicollinearity
Perceived Value	0.603	1.658	There is no multicollinearity

Based on the results of multicollinearity test above, there is no multicollinearity on all the variables because all the Tolerance values are above 0.10 and all the VIF value are below 10.

Table 7 Multiple Linear Regressions of Expatriate Consumers

	Model	Unstandardized Coefficients Standardized Coefficients			t	Sig.
	_	В	Std. Error	Beta		
	(Constant)	9.466	3.203		2.955	.005
	TotalPrice	1.177	.253	.578	4.649	.000
	Total Location	.161	.223	.089	.723	.474
_	Total PValue	.603	.197	.315	3.068	.004

Based on the table above, the results of multiple linear regression in this study obtained the regression equation of variable price, location, and perceived value of purchase decision for expatriate consumers are as follows:

$$Y = 9.466 + 1.177X1 + 0.161X2 + 0.603X3$$

This indicates if there is an increase of 1 score on the variable Purchase Decision then the value of the variable Price will experience an increase of 1.177. Coefficient value of the Location variable is positive value

of 0.161. This indicates if there is an increase of 1 score on the variable Purchase Decision then the value of the Location variable will experience an increase of 0.161. Coefficient value of Perceived Value variable is positive value of 0603. This indicates if there is an increase of 1 score on the variable Purchase Decision then the value of the variable Perceived Value will experience an increase of 0.603. In the Location variable, the results of partial hypothesis testing known that the Location variable does not affect the variable purchase decision. This is because the significant value of the Location variable is more than 0.05 which is 0.474. In the Perceived Value variable, the result of partial hypothesis testing is known that the Perceived Value variable influences the variable purchase decision. This is because the significant value of Perceived Value variable less than 0.5 which is 0.004.

Table 8 F Test (Simultaneous Test) of Expatriate Consumers

Model	Sum of	df	Mean Square	F	Sig.
	Squares				
Regression	1486.279	3	495.426	40.224	.000b
Residual	455.721	37	12.317		
Total	1942.000	40			

Based on the table above, the significance value of F Test in this study is of the amount of which is < 0.05. It shows that all independent variables used in this study (Price, Location, and Perceived Value) are simultaneously influencing the dependent variable (Purchase Decision)

## 5 CONCLUSION

Based on data that has been described in the results of research and discussion in the previous chapter, the conclusions can be drawn from the results of this study are as follows, for local consumers analysis at Little Kickers Indonesia, Price (X1) has a significant influence towards Purchase Decision (Y) with value of 0.586 point. In the other way, for expatriate consumers at Little Kickers Indonesia, Price (X1) also has a significant influence on the Purchase Decision (Y) with value of 1.177 point. For the local consumers at Little Kickers Indonesia, Location (X2) has no significant influence towards Purchase Decision (Y) with value of 0.388 point. This also occurs in the analysis of expatriate consumers in Little Kickers Indonesia that Location (X2) also does not have a significant influence toward Purchase Decision (Y) with value of 0.161 point. For the local consumers at Little Kickers Indonesia, Perceived Value (X3) has no significant influence towards Purchase Decision (Y) with value of 0.456 point. This is the opposite of the analysis of the expatriate consumers in Little Kickers Indonesia that Perceived Value (X3) has a significant influence towards Purchase Decision (Y) with value of 0.603 point. For the analysis of local and expatriate consumers at Little Kickers Indonesia, Price (X1), Location (X2), and Perceived Value (X3) have a significant influence toward Purchase Decision (Y) simultaneously with Sig. value for both local and expatriate consumers is 0.000. This is seen after the t test (simultaneously) on the SPSS which gives a positive result because the significant value is less than 5% (Ha accepted). In the comparative analysis, only the Price variable (X1) that has a significant differences between local and expatirate consumers in Little Kickers Indonesia. Then for the Location variable (X2) and Perceived Value variable (X3), there are no significant differences between local and expatriate consumers in Little Kickers Indonesia. This is evidenced by the significant (2-tailed) value of Price variable (X1) is 0.034 which means it is less than 0.05 and significant (2-tailed) value of the Location (X2) is 0.307 and Perceived Value (X3) is 0.212 which means they are more than 0.05.

#### Recommendation

Considering the results of the analysis and discussion in the previous chapter, suggestions that can be given to Little Kickers Indonesia with the influence of Price (X1), Location (X2), and Perceived Value (X3) toward Purchase Decision (Y), are expected to be is a consideration for a better marketing strategy for services offered by Little Kickers Indonesia, to Little Kickers Indonesia is expected to reconsider the cost or price offered to all customers both local and expatriate. This is because price is able to be one of the most influential factors on consumer purchasing decisions. Furthermore, for the location and perceived value variable does not have a

significant influence on partial consumer purchasing decisions while in the expatriate consumer's only variable perceived value which has a significant influence on purchasing decisions partially. Little Kickers Indonesias' locations are strategic according to the research survey so it is recommended that Little Kickers Indonesia keeps on operating at its strategic locations and Little Kickers Indonesia must maintain its service quality in order to maintain perceived value for expatriate consumers and can create perceived value for local consumers so as to improve purchasing decision. Based on the results of independent samples t test in this research, there is a significant difference of the influence of price towards consumers purchase decision between local and expatriate consumers in Little Kickers Indonesia. So, the company should care about the price since only price that has a significant difference and the mean value for the local consumers is lower than the expatriate consumers.

# **REFERENCES**

- Aziz, F. A. (2017). Kualitas Pelayanan Pendidikan Lembaga Kursus dan Pelatihan (LKP) Dian Gitaya. *Jurnal Pendidikan Teknik Boga*, 6.
- Cateora, P. R., Gilly, M. C., & Graham, J. L. (2009). *International Marketing*. New York: McGraw-Hill/Irwin. Chow, B. C., McKenzie, T. L., & Louie, L. (2015). Children's Physical Activity and Associated Variables during Preschool Physical Education. *Advances in Physical Education*, 5.
- Elliott, G., Rundle-Thiele, S., & Waller, D. (2014). *Marketing*. Queensland: John Wiley & Sons Australia, Ltd.
- Farida, U., Warso, M. M., & Minarsih, M. M. (2015). Effect of Location, Promotion, and Employees on the Decision of Parents Students Applying for Kids Fun in TK YBMI House Semarang. *Journal of Management*, 1.
- Ghozali, I. (2013). *Aplikasi Analisis Multivariate dengan Program IBM SPSS 21 Update PLS Regresi*. Semarang: Badan Penerbit Universitas Diponegoro.
- Handayani, S., & Taufik, M. (2017). Analisa Keputusan Konsumen Warung Angkringan yang Dipengaruhi Lokasi, Fasilitas & Kualitas Pelayanan (Studi Kasus Pada Warga Kos di Kota Semarang). *Jurnal Ekonomi Manajemen dan Akuntansi*, 24.
- Hasan, A. (2013). Marketing dan Kasus-kasus Pilihan. Yogyakarta: CAPS (Center for Academic Publishing Service).
- Hermawan, S., & Amirullah. (2016). *Metode Penelitian Bisnis: Pendekatan Kuantitatif dan Kualitatif.*Malang: Media Nusa Creative.
- Hollensen, S. (2017). Global Marketing. Harlow: Pearson Education Limited.
- Julianingtias, Y., Suharyono, & Abdillah, Y. (2016). Analisis Perbandingan Produk Merek Global dan Merek Lokal Terkait Bauran Pemasaran dan Pengaruhnya terhadap Keputusan Pembelian. *Jurnal Administrasi Bisnis*, 37.
- Keegan, W. J., & Green, M. C. (2015). Global Marketing. Harlow: Pearson Education Limited.
- Kotler, P., & Armstrong, G. (2011). Principles of Marketing. New Jersey: Pearson Prentice Hall.
- Kotler, P., & Armstrong, G. (2014). *Principles of Marketing*. Harlow: Pearson Education Limited.
- Kotler, P., & Keller, K. L. (2012). *Marketing Management*. New Jersey: Pearson
- Kuncoro, M. (2013). *Metode Riset untuk Bisnis & Ekonomi: Bagaimana Meneliti dan Menulis Tesis.* Jakarta: Penerbit Erlangga.

Prentice Hall.

- Donnelly, L. (2016). British Children Among the Least Active in the World, with Exercise 'Stripped Out' of Modern Lives. From https://www.telegraph.co.uk/news/2016/11/20/british-children-among-theactive-in-the-world-with-exerci/.
- Lie, D., Suyasa, T. Y., & Wijaya, E. (2016). The Mediating Role of Cultural Intelligence in the Relationship between the Openness to Experience Personality Trait and Job Satisfaction among Expatriates.

  Makara Hubs-Asia, 20.
- Lubis, D. I., & Hidayat, R. (2017). Pengaruh Citra Merek dan Harga terhadap Keputusan Pembelian pada Sekolah Tinggi Ilmu Manajemen Sukma Medan. *Jurnal Iman*, 5.
- Lupiyoadi, R. (2009). Manajemen Pemasaran Jasa. Jakarta: Salemba Empat.
- Indonesia, Ministry of Health Republic. (2014). *Kurang Gerak Tingkatkan Resiko Penyakit Tidak Menular*. From http://www.depkes.go.id/article/print/201406200002/kurang-geraktingkatkan-resikopenyakit-tidak-menular.html
- Priansa, D. J. (2017). Komunikasi Pemasaran Terpadu. Bandung: CV. Pustaka Setia.
- Pride, W. M., & Ferrell, O. (2016). Marketing. Boston: Cengage Learning.

- Purwanti, E. (2016). Analisis Faktor-faktor Pengambilan Keputusan Mahasiswa Memilih STIE "AMA" Salatiga. *Jurnal Ilmiah Among Makarti*, 8.
- Rambi, B. H., Massie, J. D., & Tielung, M. V. (2017). Comparison Analysis of Perceived Value on Price and Quality between Male and Female at Hardcore Fitness Center. *Jurnal EMBA: Jurnal Riset Ekonomi, Manajemen, Bisnis, dan Akuntansi*, 5.
- Resmi, N., & Wismiarsi, T. (2015). Pengaruh Kemasan dan Harga pada Keputusan Pembelian Minuman Isotonik. *Jurnal Manajemen dan Bisnis Sriwijaya*, 13.
- Riskiawan, Y., Wibowo, E. A., & Ariyati, Y. (2017). Analisis Pengaruh Brand Perceived Value Awareness, Perceived Quality terhadap Loyalitas Pelanggan pada Produk Bumbu Masak Kokita di Kota Batam. *Equilibria*, 4.
- Rompas, C. Y., Massie, J. D., & Tumewu, F. J. (2017). A Comparative Analysis of Male and Female Who Buy on Instagram Online Shop. *Jurnal EMBA: Jurnal Riset Ekonomi, Manajemen, Bisnis, dan Akuntansi*, 5.
- Sekaran, U., & Bougie, R. (2016). Research Methods for Business: a Skill-Building Approach. West Sussex: John Wiley & Sons Ltd.
- Siah, P. C., Ong, S. B., Tan, S. M., Sim, C. P., & Thoo, R. Y. (2018). Factors Affecting School Choice: What do Malaysian Chinese Parents Want? *Journal of School Choice*, 12.
- Sigit, H., & Amirullah. (2016). *Metode Penelitian Bisnis: Pendekatan Kuantitatif dan Kualitatif.* Malang: Media Nusa Creative.
- Riduwan, & Kuncoro, E. A. (2017). Cara Menggunakan dan Memaknai Path Analysis (Analisis Jalur). Bandung: Alfabeta.
- Sugiyono. (2014). Metode Penelitian Kuantitatif, Kualitatif, dan Kombinasi (Mixed Methods). Bandung: Alfabeta.
- Sugiyono. (2016). Metode Penelitian Kuantitatif, Kualitatif, dan Kombinasi (Mixed Methods). Bandung: Alfabeta.
- Indayati, Rahaju, M. E., & Indartini, M. (2017). Pengaruh Lokasi, Harga, dan Kualitas Pelayanan terhadap Keputusan Konsumen dalam Melakukan Kunjungan Wisata Madium Ngumbul Square. *Jurnal Ekomaks*, 5.
- Sugiyono. (2017). Metode Penelitian Kuantitatif, Kualitatif, dan Kombinasi (Mixed Methods). Bandung: Alfabeta.
- Tilaar, T. T., Soegoto, A. S., & Arie, F. V. (2017). Pengaruh Store Atmosphere dan Persepsi Nilai Terhadap Keputusan Pembelian (Studi pada RM D'Fish Kawasan Megamas Manado). *Jurnal Riset Ekonomi, Manajemen, Bisnis, dan Akuntansi*, 5.
- Wirtz, J., Chew, P., & Lovelock, C. (2012). *Essentials of Services Marketing*. Singapore: Pearson Education South Asia Pte Ltd.
- World Bank. (2017). Warns of 'Learning Crisis' in Global Education. From http://www.worldbank.org/en/news/press-release/2017/09/26/world-bank- warns-of-learning-crisis-in-global-education