THE EFFECT OF SUBLIMINAL ADVERTISING ON CONSUMER ATTITUDE AND BUYING INTENTION

THESIS

Presented as Partial Fulfillment of the Requirements for the Degree of Sarjana

Ekonomi (S1) in management Program Faculty of Economics

UniversitasAtma Jaya Yogyakarta



Compiled by

GeovaniAgnesiaSomantry

Student ID Number: 10 12 18462

FACULTY OF ECONOMICS
UNIVERSITAS ATMA JAYA YOGYAKARTA

2014

Faculty of Economics

Universitas Atma Jaya Yogyakarta

I hereby recommend that thesis prepared under my supervision by

Geovani Agnesia Somantry

Student ID Number: 10 12 18462

Thesis Entitled

THE EFFECT OF SUBLIMINAL ADVERTISING ON CONSUMER ATTITUDE AND BUYING INTENTION

Be accepted in partial Fulfillment of the Requirements for the Degree of Sarjana

Ekonomi (S1) in management Program Faculty of Economics

Universitas Atma Jaya Yogyakarta -

Advisor

Budi Suprapto, Dy., MBA.

Yogyakarta, August 25, 2014

This is to certify that the thesis entitled

THE EFFECT OF SUBLIMINAL ADVERTISING ON CONSUMER ATTITUDE AND BUYING INTENTION

Presented by:

Geovani Agnesia Somantry

Student ID Number: 10 12 18462

Has been defended and accepted on October 8, 2014 towards fulfillment of the requirements for the Degree of Sarjana Ekonomi (S1)

In International Business Management Program
Faculty of Economics, Universitas Atma Jaya Jogjakarta

Examination Committee

Chairman

Member

Drs. Budi Suprapto, MBA., Ph.D.

Drs. Gunawan Jiwanto, MBA.

W. Mahestu N. Krisjanti, &E., M.Sc.IB., Ph.D.

Dean

Dr. Budi Suprapto, MBA., Ph.D.

STATEMENT OF THESIS AUTHENTICITY

I am Geovani Agnesia Somantry sincerily noted that I written this thesis with following title:

THE EFFECT OF SUBLIMINAL ADVERTISING ON CONSUMER ATTITUDE AND BUYING INTENTION

Is verily my own study and research. The statement, ideas, bibliographies and notes which are noted by others written stated in the form of notation and references. If in the future, I were proved that I had imitated some parts or the whole of this thesis, then I willing to remove the degree of Sarjana Ekonomi (S1) certificate of graduation from Universitas Atma Jaya Yogyakarta thus Sarjana Ekonomi (S1) and certificate of graduation that I obtained would be nullified and returned to Universitas Atma Jaya Yogyakarta.

Yogyakarta, August 25, 2014

Geovani Agnesia Somantry

ACKNOWLEDGEMENT

Praise and Thanks to the Allah SWT for his Bless and mercy giving opportunity for researcher to finish this Thesis with title"The Effect of Subliminal Advertising on Consumer Attitude and Buying Intention", towards fulfillment of the requirements for the Degree of SarjanaEkonomi (S1) in Management Program Faculty of Economics, UniversitasAtma Jaya Yogyakarta.

In process writing this Thesis, researcher has to admit that there are lots of help from various parties either in the form of guidance and morale motivation also advises. In this opportunity, researcher wishes a great thankful and appreciation to:

- 1. Mr. Budi Suprapto, as my Thesis Supervisor ③. Like Dumbledore, A very wise man who knows that Harry Potter is going to have to learn a few hard lessons to prepare him for what may be coming in his life. Thank you for your Patience and Guidance, Sir.
- 2. My Dad, My David Wozniak (*Delivery Man*,2013) who is not always by his 533 children side but will stick around when his children needed help. My Queen Elinor (Brave, 2012), who continually and strictly instructed her daughter to be a "Proper" Princess. Thanks for being the perfect example how parents should ideally be.
- 3. "Because if that little kid Likes me, how bad can I be?"-Ralph (*Wreck it Ralph!*, 2012). No matter how annoying The Glitch is, no matter how much fight. The Glitch Friendship is all Ralph needs to be happy. Thanks for being The Glitch, Sister.

- 4. The supreme deity of teletubbyland that shines in the sky. Yes, You are just like The Baby sun at Teletubyland (*Teletubbies*), who make people smile every time you giggles and laugh. You are the reason of my ©, My lovely Nephew.
- 5. Bani and Icha are weird, stupid, and hilarious, I'm like that too. I guess that's why we are so perfect together. Beside that both of you are My Liana and Alexa (*Barbie and the Diamond Castle, 2008*), who always protect and help me to find My Diamond Castle. Thanks for being there for me; you are like sisters to me.
- 6. This Thesis is My Hunger game (*The Hunger Game*, 2012), I have to survive if i want to win this game. Without PeetaMelark, KatnissEverdeen would never win the hunger games. Just like Yosi who always support and cheer me up whenever I get down till I finish this Thesis.
- 7. Phineas and Ferb (2007) make the most of their summer vacation. Each day brings a new crazy creation, many new adventure, many new things to learn and that's we always did, Audrey.
- 8. IBMP 2010, (Yeye, Tasha, Elin, Yeffi, Agnes, Bani, Icha, Manggala, Bion and Tegar) 10 of Us are those 300 Spartans against more than 300.000 soldiers (300, 2006). We go to the battle arena and work together, without fear... Without doubt... 'Cause We know that "THIS IS SPARTAAA!!!"
- 9. If Cinderella has Her Fairy Godmother, We have Fairy Godfather. Mr. Adit as International administration staff office thanks for your great service.
- 10. My Professor McGonagall, My Professor Trelawney, My Professor Snape, My Hagrid, My Professor Spourt and All of My Hogwarts Professors who gave me lot of

- knowledge and pass all the O.W.L test ^o^(*Harry Potter*). Thanks All Lecturers at UniversitasAtma Jaya Yogyakarta.
- 11. All of my friends who are cannot mention one by one. Some of you are like Buzz Light year, Jessie, Mr. Potato Head, Slinky Dog, Barbie, Rex, etc and some of you are just like Lotso(*Toy story 3, 2010*). But all of you gave Woody(me) many lessons. Thanks you all.
- 12. Thanks to all my Teddy Bear which always accompany me as Bedtime Bear, Birthday Bear, Cheer Bear, Friend Bear, Funshine Bear, Good Luck Bear, Grumpy Bear, Love a Lot bear, Tender heart Bear, Wish Bear, Baby Hugs Bear, Baby Tugs Bear, Champ bear, Daydream Bear, Grams Bear, Harmony Bear, Secret Bearm Perfect and Polite Panda, Share Bear, Surprise Bear, Take Care Bear, Best Friend Bear, Laugh a lot Bear, Thanks a lot Bear, Amigo Bear, Oopsy bear, and Great Giving Bear (*Care Bear*).
- 13. Library of UAJY have lot of Useful Books and that books that I needed for this thesis. Just Like Bilbo Baggins who is looking for Arkenstone at place which had lot of treasure that guard by the Smaug. Thanks to Library of UAJY, for a lot of information that you have. (*The Hobbit: Desolation of the Smaug, 2013*)
- 14. Dear Respondents, To All Jelly Fish which are not easy to catch (*Spongebobsquarepants*), Thank you for participated in answering the questionnaire without your help this research cannot be done.

DEDICATION

TO ALLAH SWT

TO MY DAD AND MOM

(GuncoroSomantry and Hartini)

TO MY SISTER

(GinnaKikySomantry)

TO MY LOVELY NEPHEW

(Michael Aldo Prakoso)

TO MY BESTFRIENDS

(BaniKatalina and NovianaIchaPuspita Sari)

TO MY INCREDIBLE

(YosafatNugrahaAjiPratama)

TO ALL PEOPLE WHO SUPPORT ME

TO ALL PEOPLE WHO SAYS THAT "I CAN'T" ©

TO GEOVANI AGNESIA SOMANTRY

DREAM, BELIEVE, MAKE IT HAPPEN

-Agnes Monica-

IF YOU CAN DREAM IT, YOU CAN DO IT

-Walt Disney-

SOMETIMES YOU HAVE TO WORK HARD TO FOLLOW YOUR DREAMS

-Jasmine (Aladdin Series)-

IT IS IMPORTANT TO REMEMBER THAT WE ALL HAVE MAGIC INSIDE US

-J.K. Rowling-

BE UNIQUE AND SIMPLE

-GeovaniAgnesiaSomantry-

ALWAYS REMEMBER WORDS "YOU CAN DO IT!"

-GeovaniAgnesiaSomantry-

TABLE OF CONTENTS

TITLE PAGE			1
APPROVAL PAGE			ii
COMMITTEE'S APPROVA	L PAGE		iii
STATEMENT OF THESIS A	AUTHENTICITY	71he	iv
ACKNOWLEDGEMENT			v
DEDICATION			vi
MOTTO			vii
TABLE OF CONTENT			vii
LIST OF TABLES			ix
LIST OF FIGURES			x
LIST OF APPENDIX			<u>xi</u>
ABSTRACT			xii
CHAPTER I: INTRODUCTI	ION		1
1.1 Research	h Background		1
1.2 Problem	Statement		6
1.3 Research	h Scope		7
1.4 Research	h Objectives		8

1.5 Research Benefit	9
1.6 Research Report Outline	9
CHAPTER II: LITERATURE REVIEW	12
2.1 Theoretical Background	12
2.1.1 Subliminal Advertising	12
2.1.2 Product Placement	13
2.1.3 Brand Awareness	15
2.1.4 Advertising Effect	17
2.1.5 Consumer Attitude	18
2.1.5.1 Attitude toward the adve	ertising18
2.1.5.2 Attitude toward the Endo	orser19
2.1.6 Consumer Life	19
2.2 Research Framework	21
2.3 Previous research	23
2.4 Movie Review	25
CHAPTER III: RESEARCH METHODOLOGY	32
3.1 Introduction	32
3.2 Location Research	32
3.3 Sample selection	32
3.4 Data Sources	33
3.5 Data Analysis Method	34
3.5.1 Descriptive Analysis	34

3.5.2 Quantitative analysis	34
3.5.3 Validity analysis	35
3.5.4 Reliability testing	35
3.5.5 Factor Analysis	36
3.5.6 Multiple regression testing	37
3.5.7 Variance Analysis	38
3.5.8 Cluster Analysis	38
3.6 The Experiment Procedure	39
CHAPTER IV: DATA ANALYSIS	41
4.1 Introduction	41
4.2 Response Rate	41
4.3 Reliability and Validity Analysis	42
4.3.1 Reliability analysis	42
4.3.2 Validity Analysis	44
4.4 Respondents' Profiles	47
4.4.1 Age	47
4.4.2 Gender	48
4.4.3 Faculty of Atma Jaya Yogyakarta University	49
4.5 Factor Analysis	50

4.5.1 Advertising Effect	51
4.5.2 Attitude toward the Script	52
4.5.3 Brand Awareness	53
4.5.4 Attitude toward the Endorser	55
4.5.5 Attitude Toward the Product Placement	56
4.5.6 Lifestyle	57
4.6 Multiple Regression Analysis	59
4.6.1 Advertising Effect Coca Cola	60
4.6.2 Advertising Effect Popeyes Chicken	63
4.7 T test on advertising Effect	66
4.8 Cluster Analysis of Different Lifestyle	67
4.8.1 Cluster Analysis	67
4.8.2 Name of Cluster	67
4.9 Hypothesis Examination	70
CHAPTER V: DISCUSSION AND CONCLUSION	72
5.1 Introduction	72
5.2 Conclusion	72
5.2.1 For the Dimension of Brand Awareness	72

5.2.2 For the Dimension of Attitude Toward the Script	73
5.2.3 For the Dimension of Consumers' Agreement to Pr	oduct
Placement	73
5.2.4 For the Dimension of Attitude Toward the Actor	74
5.2.5 For the Dimension of Lifestyle	74
5.3 Managerial Implications	75
5.4 Research Limitations	76
5.5 Future Research Suggestion	77
REFERENCES	79
APPENDIX	83

LIST OF TABLES

Table 2.1 Product Placement at Little Nicky	26
Table 4.1 Reliability Analysis	43
Table 4.2 Validity Analysis	45
Table 4.3 Factor Analysis of Advertising Effect Coca Cola	51
Table 4.4 Factor Analysis of Advertising Effect Popeyes Chicken	52
Table 4.5 Factor Analysis of Attitude toward the Script	53
Table 4.6 Factor Analysis of Brand Awareness Coca Cola	54
Table 4.7 Factor Analysis of Brand Awareness Popeyes Chicken	55
Table 4.8 Factor Analysis of Attitude toward the Endorser	56
Table 4.9 Factor Analysis of Attitude toward the Product Placement	57
Table 4.10 Factor Analysis of Lifestyle	59
Table 4.11 Regression Analysis of Advertising effect Coca Cola	62
Table 4.12 Regression Analysis of Advertising effect Popeyes Chicken	65
Table 4.13 T test of Advertising Effect Coca Cola and Popeyes Chicken	66
Table 4.14 Variance Analysis of Different Lifestyle Clusters	68
Table 4.15 Summary of Hypotheses Testing	71

LIST OF FIGURES

Figure 1.1 Vicary's subliminal experiment in movies 1957	3
Figure 1.2 Tom Cruise's and Ray-Ban's Wayfarer sunglass at Risky	
Business Movies	4
Figure 2.1 Coca Cola Subliminal message at Lord of the Ring Movie	13
Figure 2.2 The Economic effect of advertising is like the opening break	
shot in billiards	18
Figure 2.3 Meaning Movement and the Endorsement Process	20
Figure 2.4 Research Conceptual Framework	21
Figure 3.1 Little Nicky Movie Poster	40
Figure 4.1 Age	48
Figure 4.2 Gender	49
Figure 4.3 Faculty of Atma Jaya Yogyakarta University	50

LIST OF APPENDIXS

Append	dix 1.1 English Questionnaire	84
Append	dix 1.2 Indonesian Questionnaire	88
Append	dix 1.3 Respondent Profile Data	94
Append	dix 1.4 Respondent Questionnaire Responses	97
Append	dix 1.5 SPSS Output Of Reliability Analysis	103
	1.5.1 Advertising Effect Coca Cola	103
	1.5.2 Advertising Effect of Popeyes Chicken	104
	1.5.3 Attitude toward Script	105
	1.5.4 Brand Awareness of Coca Cola	106
	1.5.5 Brand Awareness of Popeyes Chicken	108
	1.5.6 Attitude toward the Endorser	109
	1.5.7Attitude toward Product Placement	110
	1.5.8 Lifestyle	111
Append	dix 1.6 SPSS Output of Factor Analysis	113
	1.6.1 Advertising Effect Coca Cola	113
	1.6.2 Advertising Effect Popeye Chicken	114
	1.6.3 Attitude toward the script	115

1.6.4 Brand Awareness Coca Cola	117
1.6.5 Brand Awareness Popeyes Chicken	118
1.6.6 Attitude toward the Endorser	119
1.6.7 Attitude toward the Product Placement	120
1.6.8 Lifestyle	122
Appendix 1.7 SPSS Output Of Regression Analysis	124
1.7.1 Advertising Effect Coca Cola	124
1.7.1.1 Recall Rate	124
1.7.1.2 Attitude toward Brand or Product	125
1.7.1.3 Buying Intention	127
1.7.2 Advertising Effect Popeyes Chicken	128
1.7.2.1 Recall Rate	128
1.7.2.2 Attitude toward Brand or Product	130
1.7.3 Buying Intention	131
Appendix 1.8 Output of T Test analysis	133
1.8.1 SPSS	133
1.8.2 Microsoft Excel	135
Appendix 1.9 SPSS Output of Cluster Analysis	136

THE EFFECT OF SUBLIMINAL ADVERTISING ON CONSUMER ATTITUDE AND BUYING INTENTION

Compiled by

GeovaniAgnesiaSomantry

Student ID number: 10 12 18462

Supervisor

Budi Suprapto, Ph. D.

ABSTRACT

This Research examines the works of subliminal advertising in a movie. The most common term is "Product Placement". Nowadays this advertising method is still used, although there are many arguments about it. A questionnaire was distributed to investigate product's brand awareness, consumers' attitude toward the script, actor, product placement, and lifestyle in the "Little Nicky" Movie.

From this study, there are some conclusions after the data analysis: Higher Awareness is influencing the recall rate, attitude toward the product or brand and intention to buy the product; If a product is tightly connected to the script, the audiences who like the movie script will easily recall the product; People who are agree with product placement or have positive attitude toward Product Placement, they will have more Buying intention to the product; If the Brand awareness is high, the audiences' attitude toward the actor has influence on advertising effect; and Individual with different lifestyles have different attitude toward the product placement.

Keyword: Product Placement, Subliminal Advertising, Advertising Effect, Brand Awareness, Buying Intention, Attitude toward Actor, Attitude the script, Lifestyle.