A STUDY OF MULTIMODAL ANALYSIS IN SMARTPHONE ADVERTISEMENTS

Thesis

Submitted as Partial Fulfillment of the Requirements for the Strata

One (S1) Degree



Maulydia Tamara Savitri

15019067/2015

Advisor:

<u>Dr. Rusdi Noor Rosa, S.S., M.Hum.</u> NIP. 19770818.200312.1.001

ENGLISH DEPARTMENT

FACULTY OF LANGUAGE AND ARTS

UNIVERSITAS NEGERI PADANG

2019

HALAMAN PERSETUJUAN SKRIPSI

Judul -

: A Study of Multimodal Analysis in Smartphone

Advertisements

Nama

: Maulydia Tamara Savitri

NIM

: 15019067/2015

Program Studi

: Sastra Inggris

Jurusan

: Bahasa dan Sastra Inggris

Fakultas

: Bahasa dan Seni

Padang, Agustus 2019

Disetujui oleh,

Pembimbing

Dr. Rusdi Noor Rosa, S.S., M Hum. NIP. 19770818 200312 1 001

Mengetahui Ketua Jurusan Bahasa dan Sastra Inggris

> <u>Dr. Refnaldi, S.Pd., M.Litt.</u> NIP. 19680301 199403 1 003

HALAMAN PENGESAHAN LULUS UJIAN SKRIPSI

Dinyatakan lulus setelah dipertahankan di depan Tim Penguji Skripsi Program Studi Sastra Inggris Jurusan Bahasa dan Sastra Inggris Fakultas Bahasa dan Seni Universitas Negeri Padang dengan judul

A Study of Multimodal Analysis in Smartphone Advertisements

Nama

: Maulydia Tamara Savitri

NIM

: 15019067/2015

Program Studi

: Sastra Inggris

Jurusan

: Bahasa dan Sastra Inggris

Fakultas

: Bahasa dan Seni

Padang, Agustus 2019

Tim Penguji

Tanda Tangan

1. Ketua

: Dr. Hamzah, M.A., M.M.

2. Sekretaris

: Leni Marlina, S.S., M.A.

3. Anggota

: Dr. Rusdi Noor Rosa, S.S., M.Hum. :



UNIVERSITAS NEGERI PADANG FAKULTAS BAHASA DAN SENI JURUSAN BAHASA DAN SASTRA INGGRIS

Jl. Belibis. Air Tawar Barat. Kampus Selatan FBS UNP. Padang.Telp/Fax: (0751) 447347

SURAT PERNYATAAN TIDAK PLAGIAT

Saya yang bertandatangan di bawah ini:

Nama

: Maulydia Tamara Savitri

NIM/TM

: 15019067/2015 : Sastra Inggris

Program Studi Jurusan

: Bahasa dan Sastra Inggris

Fakultas

: FBS UNP

Dengan ini menyatakan, bahwa Tugas Akhir saya dengan judul A Study of Multimodal Analysis in Smartphone Advertisements adalah benar merupakan hasil karya saya dan bukan merupakan plagiat dari karya orang lain. Apabila suatu saat terbukti saya melakukan plagiat maka saya bersedia diproses dan menerima sanksi akademis maupun hukum sesuai dengan hukum dan ketentuan yang berlaku, baik di institusi Universitas Negeri Padang maupun masyarakat dan negara.

Demikianlah pernyataan ini saya buat dengan penuh kesadaran dan rasa tanggung jawab sebagai anggota masyarakat ilmiah.

Diketahui oleh,

Ketua Jurusan Bahasa dan Sastra Inggris

Dr. Refnaldi, S.Pd., M.Litt. NIP. 19680301 199403 1 003 Saya yang menyatakan,

Maulydia Tamara Savitri 15019067/2015

ABSTRACT

Savitri, Maulydia Tamara. 2019. A Study of Multimodal Analysis in Smartphone Advertisements. Skripsi. Jurusan Bahasa dan Sastra Inggris. Fakultas Bahasa dan Seni. Universitas Negeri Padang.

This research aims to analyze multimodal in Samsung Galaxy S9 and Iphone Xs audiovisual advertisements. The theories used in this research are systemic functional linguistic theory by Halliday, multimodal theory by Kress and Leeuwen and generic structure analysis theory by Cheong. The method used in this research is a descriptive research method. The data in this research are images, texts, symbols, sounds, and gestures used in Samsung Galaxy S9 and Iphone Xs advertisement videos. The source data of this research is obtained from Samsung and Iphone Youtube account. Based on the data analysis, it reveals that both advertisements have the similarities and differences. The similarities found in linguistic, audio and location analysis. Meanwhile, the differences between these two advertisements found in all semiotic systems. The analysis also reveals the differences in generic structures. In Samsung Galaxy S9 advertisement there are five structures used; lead, display, announcement, emblem and call-visit. Meanwhile, in Iphone Xs advertisement only four structures found in this advertisement; lead, display, announcement, and emblem.

Keywords: multimodal, advertisement, semiotic systems, smartphone

ABSTRAK

Savitri, Maulydia Tamara. 2019. A Study of Multimodal Analysis in Smartphone Advertisements. Skripsi. Jurusan Bahasa dan Sastra Inggris. Fakultas Bahasa dan Seni. Universitas Negeri Padang.

Penelitian ini bertujuan untuk menganalisa multimodal pada iklan Samsung Galaxy S9 dan Iphone Xs. Teori yang digunakan dalam penelitian ini adalah teori sistemik fungsional linguistik oleh Halliday, teori multimodal oleh Kress dan Leeuwen dan analisis generik struktur oleh Cheong. Metodologi yang digunakan dalam penelitian ini adalah deskriptif metodologi. Data pada peneltian ini berupa gambar, tulisan, simbol, suara dan gerakan yang digunakan dalam iklan Samsung S9 dan Iphone Xs. Sumber data dari penelitian ini adalah akun Youtube dari Samsung dan Iphone. Berdasarkan data analisis, ditemukan bahwa kedua iklan ini memiliki persamaan dan perbedaan. Persamaan ditemukan pada analisis linguistik, audio dan letak. Sementara itu, perpedaan antara kedua iklan ditemukan pada semua unsur semiotik sistem. Berdasarkan data analisis, ditemukan juga perbedaan pada struktur generik iklan. Iklan Samsung Galaxy S9 menggunakan lima struktur; lead, tampilan, pengumuman, lambang dan informasi nomor ponsel. Sedangkan pada iklan Iphone Xs hanya menggunakan empat struktur; lead, tampilan, pengumuman dan lambang.

Kata kunci: multimodal, iklan, semiotic sistem, smartphone

ACKNOWLEDGEMENTS

Alhamdulillahirabbil'alamin, all praise to Allah SWT, the Almighty and most Merciful, for all remarkable blessings and grace, without it the researcher would never have finished this thesis. Then, the researcher would like to express her gratitude to those who give support, prayer, assistance and guidance to her while writing her thesis.

First of all, the researcher would like to express the thanks for the advisor, Dr. Rusdi Noor Rosa, S.S., M. Hum. who have generously and patiently shared his knowledge, valuable time, and guidance during writing this thesis. The researcher would also send thanks for the examiners of this research, Dr. Hamzah, M.A., M.M. and Leni Marlina, S.S., M.A. without evaluations and suggestions from them, there are no better revision for this thesis.

The researcher would like to thank her parents, families and friends for their prayer, passion and unconditional support for the researcher. The researcher gives her deepest gratitude to all of whom she cannot mention one by one, who have supported and prayed for her in finishing her thesis. Finally, the researcher realizes that this thesis is far for being perfect. However, the researcher has tried hard to do her best and give the best for this thesis. The researcher would gratefully welcome any suggestions and comments for the advancement of this thesis.

Padang, August 2019

The Researcher

TABLE OF CONTENTS

ABSTRACT	i
ACKNOWLEDGEMENTS	
TABLE OF CONTENTS	iv
LIST OF TABLES	
LIST OF FIGURES	
LIST OF APPENDICES	
CHAPTER 1 INTRODUCTION	
1.1 Background of the Research Problem	
1.2 Identification of the Problem	6
1.3 Limitation of the Problem	6
1.4 Formulation of the Research Problem	7
1.5 Purposes of the Research	7
1.6 Significance of the Research	8
1.7 Definition of the Key Terms	8
CHAPTER 2 REVIEW OF RELATED LITERATURE	9
2.1 The Concept of Semiotics	9
2.2 Multimodality	10
2.3 Systemic Functional Linguistics Theory in Multimodality	12
2.4 Systemic Functional Approach to Language and Visual Image .	14
2.5 Advertisement	15
2.6 Review of Previous Relevant Studies	19
2.7 Conceptual Framework	21
CHAPTER 3 RESEARCH METHOD	23
3.1 Research Design	23
3.2 Data and Source of Data	23
3.3 Instrumentations of the Research	24
3.4 Technique of Data Collection	25
3.5 Technique of Data Analysis	25

CHAPTER 4 FINDINGS AND DISCUSSION27
4.1 Data Analysis27
4.1.1 Semiotic Systems in Samsung Galaxy S9 Advertisement27
4.1.2 Semiotic Systems in Iphone Xs Advertisement
4.2 Findings63
A. The Comparison of Linguistic Analysis between Samsung Galaxy S9 and Iphone Xs Advertisement
B. The Comparison of Visual Analysis between <i>Samsung Galaxy S9</i> and <i>Iphone Xs</i> Advertisement
C. The Comparison of Audio Analysis between <i>Samsung Galaxy S9</i> and <i>Iphone Xs</i> Advertisement
D. The Comparison of Gesture Analysis between <i>Samsung Galaxy S9</i> and <i>Iphone Xs</i> Advertisement
E. The Comparison of Location Analysis between Samsung Galaxy S9 and Iphone Xs Advertisement
F. The Comparison of Generic Structure Analysis between Samsung Galaxy S9 and Iphone XS Advertisement
4.3 Discussion67
CHAPTER 5 CONCLUSION AND SUGGESTION70
5.1 Conclusion
5.2 Suggestion71
REFERENCES72
APPENDICES74

LIST OF TABLES

Table 2.1.Generic structure of print advertisement	16
Table 3.2. Metafunction Table	24
Table 3.3. Generic Structure Table	25
Table 4.1. The Comparison of Linguistic Analysis	63

LIST OF FIGURES

Figure 2.1. Generic Structure of Wardah Lipstick Advertisement	18
Figure 2.2. Conceptual Framework	21
Figure 4.1. Visual Analysis of Samsung	39
Figure 4.2. Visual Analysis of Samsung	40
Figure 4.3. Visual Analysis of Samsung	40
Figure 4.4. Visual Analysis of Samsung	41
Figure 4.5.Visual Analysis of Samsung	42
Figure 4.6. Visual Analysis of Samsung	42
Figure 4.7. Gesture Analysis of Samsung	44
Figure 4.8. Gesture Analysis of Samsung	44
Figure 4.9. Location Analysis of Samsung	45
Figure 4.10. Generic Structure of Samsung	46
Figure 4.11.Generic Structure of Samsung	46
Figure 4.12. Generic Structure of Samsung	47
Figure 4.13. Generic Structure of Samsung	48
Figure 4.14. Visual Analysis of Iphone Xs	56
Figure 4.15. Visual Analysis of Iphone Xs	57
Figure 4.16. Visual Analysis of Iphone Xs	57
Figure 4.17. Visual Analysis of Iphone Xs	58
Figure 4.18. Gesture Analysis in Iphone Advertisement	59
Figure 4.20. Generic Structure of Iphone Xs	60
Figure 4.22. Generic Structure of Iphone Xs	61
Figure 4.23. Generic Structure of Iphone Xs	62

LIST OF APPENDICES

Appendix 1	: The Screenshot of Samsung Galaxy S9 Advertisement	74
Appendix 2	: The Screenshot of Iphone Xs Advertisement	87
Appendix 3	: Transcription of Written Information in Samsung Galaxy S9	97
Appendix 4	: Transcription of Written Information in Iphone Xs Advertisement	97

CHAPTER 1

INTRODUCTION

1.1 Background of the Research Problem

The language user will successfully get the whole meaning of expression delivered by using the verbal language and by conjoining the non verbal elements which are functional in social contexts. As cited in Pratiwi and Wulan (2018), understanding language based on a single point of view is called monomodal. Meanwhile, multimodal is understanding a text based on more than one point of view. One of the texts using more than one point of view to express its meaning is advertisement.

Advertisement is a media used to promote a product to get interest of consumers to buy the product. According to Kasali (1992:9), advertisement is a part of promotion process meanwhile promotion process is part of marketing process. In simple way, advertisement, marketing and promotion have an important role in product sales. Advertisers have a lot of possible media to promote their products. The first media is printed media such as newspaper, magazine and brochure, while the other media is electronic media such as radio, television, internet and so on. These media are usually used to promote products, goods or services.

In general, electronic advertisement uses language, picture, sound and gesture. According to Suprakisno (2015), advertisement contains complex meaning in conveying a message which is presented not only through linguistic or verbal

elements, but also through visual elements. Multimodal analysis can be used to get understanding about meaning complexity of advertisement.

Recently, smartphone is one of the popular products used by society. The technology development makes smartphone company increase its product quality. In fact, smartphone is identical with young people. By using smartphone, they will get easier to do anything, such as getting information earlier, communicating with other people more easily, and so forth. The use of visual, verbal, auditory, gesture and location elements in smartphone advertisement is the easiest way to persuade the consumers to buy the product because the visual, verbal, auditory, gesture and location elements in advertisement play an important role to attract people.

The smartphone products that had been analyzed in this research were *Samsung Galaxy S9* and *Iphone Xs*. The researcher chose these products as the object of the research because of three reasons. First, these products are made in different country and different culture, so the researcher analyzed how these two product advertisements conveying meaning. Second, these products introduce more sophisticated features than the other products of Samsung and Iphone. Third, there are very few studies that focus on smartphone advertisements.

Recently, there are number of studies on multimodal which are related to this research. First, Rosa (2014) analyzed *Sunsilk Nutrien Sampo Ginseng* advertisement by using semiotic approach which focuses on multimodal system proposed by Cheong (2004). He analyzed multimodal only in one advertisement and focuses on Cheong's theory, while this research analyzed multimodal in two advertisements and focuses on Cheong, Kress and Leeuwen's theory. For the

result of the research, he found that in the ideational function the use of material is dominant. In interpersonal function all the clauses use mood declarative system.

Meanwhile, in textual function, the dominant theme was unmarked theme.

Second, Suprakisno (2015) analyzed *Indomie* advertisement by using systemic functional linguistic by Halliday (2004) and multimodal analysis by Kress and Leeuwen (2006). He analyzed multimodal only in one Indonesian advertisement, while the research analyzed multimodal in two advertisements made in different countries. For the result of the study, he found that *Indomie* advertisement contains multimodal semiotic system that includes linguistic, visual, audio, gestural and spatial element and each of the elements are in relation to create meaning.

Third, Muslimah (2015) analyzed *Baby Skin of Maybelline New York* advertisement by using semiotic approach which focuses on verbal and visual elements in advertisement by using Cheong and Royce's theory. She analyzed multimodal in one advertisement and only focus on visual and verbal element, while this research analyzed multimodal in two advertisements and focus on semiotic systems by using Halliday, Cheong, Kress and Leeuwen's theory. Her finding shows that the verbal texts of the advertisement strengthen the visual image. The relation between verbal texts and visual images is to deliver the message of the advertisements to the consumers. The relation of them resulted in the positive response from the consumers to the product.

Fourth, Guo and Feng (2017) analyzed *World Cup* advertisement from the perspective of representational meaning, interactive meaning and compositional meaning. They analyzed multimodal only in one advertisement and only focus on

visual grammar, while this research analyzed multimodal in two advertisements through semiotic approach that focus on semiotic systems: linguistic, audio, visual image, gesture and location. For the result of the study, they found that the relations of participants and objects can be reflected by analyzing the picture and settings can be shown by the size, contrast, color and distance. They also found that the advertiser puts the background, theme and symbol carefully into an advertisement in order to convey the value of the business product.

Fifth, Pratiwi and Wulan (2018) analyzed advertisement by using Halliday's (2004) systemic functional linguistics multimodality was analyzed by combining two theories from Anstey and Bull (2010) and Kress and Leeuwen (2006), and also the generic structure of advertisement was determined based on Cheong's (2004) theory. They analyzed multimodal in one television advertisement, but this research analyzed multimodal in two advertisements. Their finding show that *Dettol TV* advertisement contains various semiotic elements. The material process occurs dominantly comparing to other process. The visual element delivered the complete meaning to the viewer. Meanwhile, the auditory, spatial and gestural analysis adds the completeness understanding of the message and meaning.

Sixth, Pardi, Asnani, Siregar, and Hariani (2018) analyzed audiovisual advertisement by using Chandler's (2007) semiotic approach, multimodality was analyzed by using Anstey and Bull's (2010) theory, and the analysis of the linguistic and visual aspects followed Cheong's (2004) theory and systemic functional linguistics theory by Halliday (2002, 2004). They analyzed multimodal in one advertisement, while this study analyzed multimodal in two advertisements. For the result of the study, they found that by the existence of

verbal text of the participants in the form of attributive process, the advertiser wants to tell the audience that the product has many benefits.

Then, Amatullah, Rosa, and Fitrawati (2019) analyzed Beauty product advertisements by using semiotic approach which focuses on verbal and visual elements in advertisements based on systemic functional linguistics theory by Halliday (2004) and Kress and Leeuwen's (2006) multimodal theory. They analyzed multimodal in two Indonesian advertisements, while this research analyzed multimodal in two advertisements made in different countries. For the result of the study, they found that in every metafunction components in verbal and visual element have a same potential in express meaning in both advertisement. They also found that the visual and the verbal processes of two advertisements are complete each other.

This research is related to the seven previous studies in the way of analyzing the advertisement by using multimodal analysis through semiotic approach. There are differences between this study and the previous study. The first until the sixth studies analyzed multimodal only in one advertisement and the last study analyzed multimodal by comparing two advertisements in Indonesia. Meanwhile, in this research the researcher analyzed multimodal by comparing two advertisements made in different countries but using English as the language. Hence, this study analyzed how these two products' advertisements made in different countries convey meaning and attract the consumers to purchase the product. Rosa (2014) used *Sunsilk Nutrien Sampo Ginseng* advertisement as the subject of the research, Suprakisno (2015) used *Indomie* advertisement as the

version) advertisement as the subject of the research, Pardi et al. (2018) used Kartu AS Edisi Paket Mingguan Bikin Kenyang Internetan advertisement as the subject of the research and Amatullah et al. (2019) used Wardah Lip Cream Matte Lipstick and Purbasari Hi Matte Lip Cream advertisement as the subject of the research. Meanwhile, this research used Samsung Galaxy S9 and Iphone Xs as the subject of the research.

1.2 Identification of the Problem

Based on Jewitt (in Amatullah et al., 2019:21), multimodal analysis can be analyzed by using three approaches, such as: (1) multimodal discourse analysis, the objective is to analyze semiotic resources in order to understand their meaning potential and how they function, as well as how they can integrate with each other and how they are interpreted in a given context; (2) multimodal interaction analysis, focuses on the notion of context and situated interaction: how participants in a communicative event express and react to the discourse of others; and (3) social semiotic multimodality, aims to shed light on how people use modal resources in certain social context. This research were use semiotic approaches as the tool to explain and describe how the audiovisual advertisement contains semiotic systems; linguistic, visual image, audio, gesture and location in conveying meaning.

1.3 Limitation of the Problem

Based on identification of the problem above, the problem of this research is limited only to semiotic approach that focuses on semiotic systems in audiovisual advertisements; linguistic, audio, visual image, gesture and location. This research was analyzed based on Halliday's systemic functional linguistics, Cheong's

generic structure theory and Kress and Leeuwen's multimodal theory. Afterward, the analysis of this study explained the differences between the semiotic systems; linguistic, audio, visual, gesture and location elements in *Samsung Galaxy S9* and *Iphone Xs* advertisements.

1.4 Formulation of the Research Problem

Based on the limitation of the problem above, the formulation of this research is "How is the semiotic systems found in *Samsung Galaxy S9* and *Iphone Xs* advertisements?".

Related to the research problem above, the researcher elaborate it into two following questions:

- 1) How do semiotic systems (linguistics, visual, audio, gesture, and location) in Samsung Galaxy S9 and Iphone Xs audiovisual advertisements convey meaning?
- 2) What are the differences between the semiotic systems used in *Samsung Galaxy S9* and *Iphone Xs* audiovisual advertisements?

1.5 Purposes of the Research

Based on the research questions formulated above, the purposes of this research are:

- 1) To find out how the semiotic systems in *Samsung Galaxy S9* and *Iphone Xs* audiovisual advertisements convey meaning.
- 2) To find out the differences between the semiotic systems used in *Samsung Galaxy S9* and *Iphone Xs* audiovisual advertisements.

1.6 Significance of the Research

Theoretically, this study is expected to give an additional resource for the study of multimodal analysis in advertisements through a semiotic approach. Practically, this study will be expected to enlarge the reader's knowledge especially the scholars about how the semiotic systems conveying meaning in advertisement. This study will also be expected to give some references dealing with multimodal analysis in different perspective.

1.7 Definition of the Key Terms

To avoid misunderstanding of this study, the following terms are operationally defined:

Advertisement : Advertisement is a media used to promote a product to get

interest of consumers to buy the product.

Multimodal : The study of analyzing a text that contains more than one

semiotic mode such as linguistic, visual, audio, gesture and

location.

Smartphone : A mobile phone that has functions like a computer and has

touch screen and internet access.