

Research article

Signs Found in San Andreas Movie

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Abstract.

Humans, as social beings, must always communicate with others in their daily lives. Language is certainly used when communicating with others. The goal of this study was to identify, classify, and analyze the different types of signs and their functions in the San Andreas movie. This study employs a qualitative approach. The study's findings revealed that signs can be found in movies. The movie "San Andreas" served as a data source, demonstrating how different people use signs. Icon, Index, and Symbol are just some of the signs used here. Each sign has different functions as well. Ideational Metafunction, Interpersonal Metafunction, and Textual Metafunction are all parts of the sign's function. Ideational Metafunction is one of the most prominent functions of the sign in the film "San Andreas," and it is most prominently displayed by the sign Icon. Icon, Index, and Symbol all contain Ideational Metafunction. In Index and Symbol, you'll find Interpersonal Metafunction. Symbol and Index contain textual metafunction in this film.

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Dates Published 04 July 2022

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Selection and Peer-review under
 the responsibility of the ISCL
 2021 Conference Committee.

Keywords: sign, semiotics, San Andreas movie

1. INTRODUCTION

In daily life, humans as social being must always communicate with others. Communicating with someone certainly uses a tool called language. Beside using language to communicate, a sign also can help people to communicate with each other (Danesi, 2004). A sign is any physical form that has been imagined or made externally (through some physical medium) to stand for an object, event, feeling, etc. known as a referent, or for a class of similar (or related) objects, events, feelings, etc., known as a referential domain (Sebeok, 2001). As a media of communication, movie includes many kinds of sign in order to give attention to the audiences and to give simple messages. Analyzing signs found in the movie or other media can influence the way of think of every people.

Movie has a strong character in conveying information and meaning through the scene. Of course, all of the pictures, sounds, gestures, and anything performed and shown in the movie definitely contain meaning. In the movie, signs can be found in a context of scenarios, images, text, and scenes and those all can be interpreted


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(Deledalle, 2000). Therefore, a movie is one area of semiotic application, because it is generally constructed by many marks. In addition, a movie is also representative of real life. It can present various themes such as scientific, romantic, or even the dangerous one, and disasters.

San Andreas is a kind of movie that present a disaster story. It tells a 2015 American disasters movie and directed by Brad Peyton and written by Carlton Cuse, with Andre Fabrizio and Jeremy Passmore receiving story credit. The movie stars are Dwayne Johnson, Carla Gugino, Alexandra Daddario, Ioan Gruffudd, Kylie Minogue and Paul Giamatti (Eco, 1986). The plot center in this movie is on an earthquake caused by the San Andreas Fault devastating Los Angeles and the San Francisco Bay Area.

San Andreas had been indeed plotted to be a heroic story that combines scientific elements as well as drama. The enormity of the earthquake scene in California made us shudder and it brought us into the tense atmosphere in the movie (Halliday, 1978). In that movie, we also could see Hollywood's boards were falling apart, giant dams were destroyed, and skyscrapers were collapse. The destruction in San Andreas was perfectly demonstrated. For the American people who witnessed the scene of the devastating earthquake, of course it was made goose bumps.

Related to the background, there are several previous studies are used as references in this study. Hawan (Hawan, 2018) conducted a study entitled "*An Analysis of Semiotic Signs Found in Movie Poster of Pirates of the Caribbean*" showing that after researcher analyzing the semiotic signs in the movie poster of Pirates of the Caribbean by using Peirce's Triadic Semiosis, researcher found that the poster told the information of the movie they watch which related to the date, location, genre of the movie. Based on the analysis of semiotic signs using Peirce's triadic semiosis, there are verbal and visual can be interpreted by the customer such as the titles, characters, colors, and piece of events in the poster. On the other hand Darliati and Mahmud (2020) also conducted a study which entitle "*An Analysis of Semiotic Signs in Romance Movie Posters*" which found that most of the aspects of visual grammar were realized in the selected Indonesian romance movie posters. For the representational meaning of the posters, it was dominantly depicted through the narrative process which include in it the action process, reactional process, speech and mental process and circumstances. It is because the sub aspects of representational meaning can be easily noticed as it is the main aspects of each movie poster. In addition, Tirana D.C (2011) also doing similar study entitled "*A Semiotic Analysis on Signs Used on Five Indonesian Movie Posters*". In her research, she found that those movie posters bring numerous signs. The signs include symbolic, iconic, and indexical signs (signifier and signified). Those signs are

represented by its visual expressions (image, written expression, color, tag line and punctuation). Additionally, denotative and connotative meaning derived from its signs then they are used to reveal myth (second order of signification).

Moreover, based on previous study above, this research is different from those previous study that has been explain before. This reseach analyze What kinds of sign are found in San Andreas movie and what are the functions of the sign found in the San Andreas movie. In addition, this research aim to identify, classify, and analyze the kinds and functions of signs and its meaning that appear in the San Andreas' movie.

2. METHOD

This research applied a qualitative method. data source, the data of this research was taken from San Andreas's movie and released in 2015. The data collection technique was done by observation method. First, the movie was watched several times, then it continued to the note-taking techniques for further analysis of the signs. After that, the signs were classified based on their kinds and functions. After the data was collected and classified based on their kinds and functions then the data was analyzed descriptively to find and describe the kinds of sign and their functions.

The last step was presented the result of analysis. First, I used formal method. In this case, it used symbols to illustrate the phenomena found in the data and analyzed with picture of the data in the San Andreas movie. Then, informal method applied in some sentences to express the problem discussed in this paper.

3. RESULT AND DISCUSSION

In this research, researcher discuss about kinds and functions of signs and its meaning that appear in the San Andreas' movie. The analysis of simple sentence structures and thematic roles for each kind is described in the following subchapters.

3.1. The kinds and functions of sign found in San Andreas Movie

Signs take the form of words, images, sounds, odours, flavours, acts or objects, but such things have no intrinsic meaning and become signs only when we invest them with meaning. 'Nothing is a sign unless it is interpreted as a sign' (Chandler, 2007). That is why, we can find them easily in many places. Sure, signs can also be found in the movie, and they appear in various kinds with different meanings. In the San Andreas

movie, there are some signs found, and they can be classified into Icon, Index, and Symbol. There are also three essential Metafunction, they are Ideational Metafunction, Interpersonal Metafunction, and Textual Metafunction.

Icon and its function

Icon is a mode in which the signifier is perceived as resembling or imitating the signified (recognizably looking, sounding, feeling, tasting or smelling like it) – being similar in possessing some of its qualities: e.g. a portrait, a cartoon, a scale-model, onomatopoeia, metaphors, realistic sounds in 'programme music', sound effects in radio drama, a dubbed film soundtrack, imitative gestures. (Chandler, 2007). The examples of Icon found in the San Andreas movie are as follows:

Liberty Statue



Figure 1

In this picture above there is Liberty statue. Liberty statue is one of the historical landmark of New York. The statue was awarded by France to United States at the end of 19th century. When someone sees statue there mind could refer to United States of America because Liberty statue is identical of New York City (America). The function of the picture above is Ideational Metafunction because it represents the object (Liberty statue). The picture of Liberty statue is just microcosmic picture of the real Liberty Statue.

Symbol and its function

A mode in which the signifier does not resemble the signified but which is fundamentally arbitrary or purely conventional – so that this relationship must be agreed upon and learned: e.g. language in general (plus specific languages, alphabetical letters, punctuation marks, words, phrases and sentences), numbers, morse code, traffic lights, national flags.(Chandler, 2007:36). A Symbol is where there is only conventional link between a sign and its signified (Saeed 1997). The examples of Icon found in the San Andreas movie are as follows:

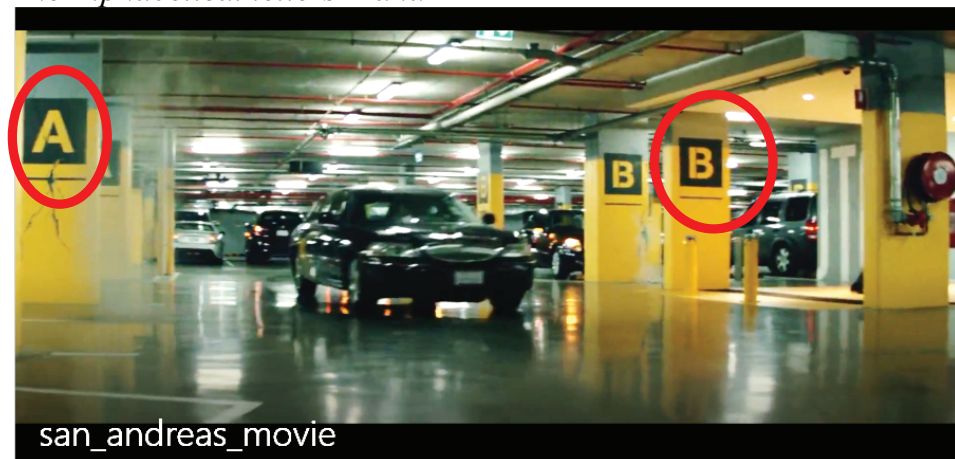
The Alphabetical letters A and B

Figure 2

The picture above is Symbol because A and B is one of the Alphabetical letters. The Alphabetical letters consist of 26 letters. A is the first letter and B is the second letter. That the sign means, is a sign in the parking lot building to make it easier for us to remember where we parked our vehicles.

The function of sign above is Textual Metafunction. Textual Metafunction means the sign from texts, complexes of sign which cohere both internally and within the context in and for which they were produced. By looking the picture above it can be said that picture has Textual Metafunction because it is has the form words of “A and B”

Index and its function

Index is a mode in which the signifier is not arbitrary but is directly connected in some way (physically or causally) to the signified (regardless of intention) – this link can be observed or inferred: e.g. ‘natural signs’ (smoke, thunder, footprints, echoes, non-synthetic odours and flavours), medical symptoms (pain, a rash, pulse-rate), measuring instruments (weathercock, thermometer, clock, spirit-level), ‘signals’ (a knock on a door, a phone ringing), pointers (a pointing ‘Index’ finger, a directional signpost), recordings (a photograph, a film, video or television shot, an audio recorded voice), personal ‘trademarks’ (handwriting, catchphrases) (Chandler, 2007).

Peirce in Saeed (1997) also says if an Index is where the sign is closely associated with its signified, often in a casual relationship; thus smoke is an Index of fire. The examples of Icon found in the San Andreas movie are as follows:

Phone Ringing

Phone Ringing



Figure 3

The picture above is Index because it indicates that someone is calling out there. Index constituted of signs which have a casual relation to the object they describe, in this case someone is calling that caused the phone is ringing.

The function of the Index above is Interpersonal Metafunction, because the picture Natalie answering the phone indicates that Natalie knows who is calling her. So, in this case Natalie has a relationship with someone that calling out there. Based on the movie, it is known that the person who is calling Natalie is the Los Angeles Fire Department Raymond Gaines.

4. CONCLUSION

Based on the result of the analysis and discussion above, it can be concluded that sign can be found in movies. As the data source, the movie entitled "San Andreas" shows that the use of signs is various. Many kinds of sign are used here, such as Icon, Index, and Symbol. The functions of each sign are various as well. Parts of the function of sign are Ideational Metafunction, Interpersonal Metafunction, and Textual Metafunction. One of the dominant functions of the sign found in the movie "San Andreas" is Ideational Metafunction, it is shown mostly by the sign called Icon. Ideational Metafunction can be found in Icon, Index, and Symbol. Interpersonal Metafunction can be found in Index and Symbol. Textual Metafunction in this movie is found in Symbol and Index.

References

- [1] Chandler D. Semiotics the basic. 2nd ed. London: Routledge; 2007.

- [2] Danesi M. Messages, signs, and meanings: A basic textbook in semiotics and communication theory. 3rd ed. Toronto: Canadian Scholars' Press Inc.; 2004.
- [3] Darlianti D, Mahmud M. an analysis of semiotic signs in romance movie posters. Research in English and Education Journal 5(4) 139-153; 2020.
- [4] Deledalle G, Charles S. Peirce's philosophy of signs: Essays in comparative semiotics. Bloomington: Indiana University Press; 2000.
- [5] Eco U. Semiotic and the philosophy of language. Bloomington: Indiana University Press; 1986.
- [6] Halliday MA. Language as social semiotic: The social interpretation of language and meaning. London: Edward Arnold; 1978.
- [7] Hawan MR. An analysis of semiotic signs found in movie poster of Pirates of the Caribbean. Thesis, University of Sumatera Utara; 2018.
- [8] Saeed JI. Semantics. Oxford: Blackwell Publisher Inc; 1997.
- [9] Sebeok T. An introduction to semiotics. 2nd ed. London: University of Toronto Press. 2001.
- [10] Tirana CTDC. A semiotic analysis on signs used on five Indonesian movie posters. Thesis, Jember University; 2011.