

Impact of Product Placement of Movies on Consumers Buying Behaviour

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Abstract

The use of product placement in movies has become a popular marketing strategy to influence consumers' buying behaviour. The purpose of this research paper is to examine the impact of product placement in movies on consumers' buying behaviour. The research methodology employed a survey questionnaire distributed to a sample size of 50 respondents using Google Forms. The research findings indicate that product placement in movies has a significant impact on consumers' buying behaviour. The study concludes that product placement is an effective marketing tool that marketers can use to influence consumer behaviour.

Keywords: Product placement, Consumer buying behaviour, Influence, Awareness, Movies.

Introduction:

Product placement, a dynamic advertising strategy, integrates branded products or services seamlessly into movies, TV shows, or other media forms. Its burgeoning popularity in recent years can be attributed to its ability to engage audiences without disrupting their viewing experience. This research endeavours to explore the ramifications of product placement within cinematic narratives on consumers' purchasing behaviour.

In the realm of movies, product placement serves as a strategic vehicle for brands to feature their products, typically through financial agreements. By strategically positioning their offerings within movies, brands aim to sway consumer behaviour by bolstering brand awareness. Notably, product placement has emerged as a favoured marketing tactic among companies seeking to tap into diverse audience segments, particularly the younger demographic.

As consumer responsiveness to product placements in movies continues to rise, so too does the prevalence of this advertising technique. Consequently, there exists an imperative to dissect its implications on consumer buying behaviours.

Literature Review

This article argues that product placement is a form of hybrid message that combines elements of both advertising and publicity. It highlights the potential impact of product placement on consumers' attitudes and behaviours, and suggests that public policy should be developed to regulate this practice. (Balasubramanian, 1994)

This study examines the effectiveness of product placement in television shows, focusing on the role of modality and plot connection congruence in influencing brand memory and attitude. It finds that product placements that are visually and/or verbally integrated into the plot are more effective than those that are not. (Russell, 2002)

This article provides an overview of product placement, including its history, types, and current trends. It also discusses the challenges and opportunities associated with this practice, and suggests ways in which marketers can optimize their use of product placement in the future. (Karrh, 2016)

This article explores the influence of culture on consumer impulsive buying behaviour, including the role of product placement in shaping consumers' perceptions and behaviours. It argues that cultural differences can significantly impact the effectiveness of product placement, and highlights the need for marketers to adapt their strategies accordingly. (Kacen, 2002)

This study examines the effect of prominence and mode on audience recall of product placements in movies. It finds that prominent product placements that are visually integrated into the storyline are more effective than those that are less prominent or less integrated. (Gupta, 1998)

This article explores the role of narrative in advertising language, including the use of product placement as a narrative device. It argues that product placement can be an effective way to tell a story and create emotional connections with consumers, but also highlights the importance of maintaining authenticity and avoiding overt commercialism. (Eisenberg, 1993)

Objectives

1. To determine the influence of product placement in movies on consumers' buying behaviour.
2. To examine the impact of product placement on consumers' brand recall.
3. To identify the factors that influence the effectiveness of product placement.
4. To analyse the effects of product placement on consumers' memory and attention.

Methodology

This study will be conducted using a mixed-methods research design. The primary data will be collected through a survey questionnaire, while secondary data will be collected through online research papers, websites, journals, articles etc. The survey questionnaire will be designed to gather data on consumer behaviour, attitudes, and perceptions towards product placement in movies. The secondary data will be used to gather information on previous studies on product placement and consumer behaviour.

Sampling

The study will use a stratified random sampling technique. The sample will consist of 80 respondents, who are movie-goers and have watched at least one movie in the past month. The respondents will be stratified by age, gender, income, and education level to ensure that the sample is representative of the target population.

Data Collection

The primary data will be collected through an online survey questionnaire. The questionnaire will be designed to collect data on the following variables:

- Demographic information (age, gender, income, education level)
- Consumer behaviour (purchase intention, actual purchase, brand loyalty)
- Attitudes towards product placement in movies (perceived effectiveness, irritation, credibility)
- Perceptions of product placement in movies (perceived placement frequency, relevance, and congruence)

Demographic of Respondents

Age	Grand Total
18 – 20	19
20 – 25	37
25 - 35	19
35 – 50	1
Grand Total	60

This table presents data on the distribution of individuals based on their age. The age categories are divided into four groups: 18-20, 20-25, 25-35, and 35-50. The table provides the number of each age group, as well as the grand total for each category.

GENDER

Gender	Grand Total
Male	29

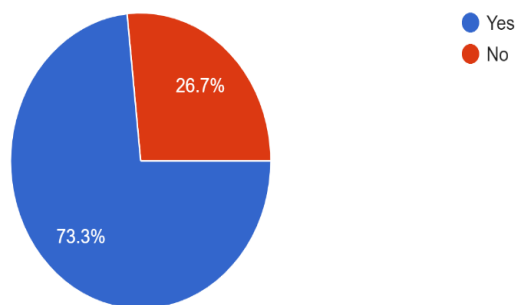
Female	31
Grand Total	60

This table presents data on the distribution of individuals based on their gender. 29 out of 60 are male and the rest 31 are female.

ANALYSIS AND OUTCOMES:

Been influenced to purchase a product after seeing it in a movie

Have you ever been influenced to purchase a product after seeing it in a movie?
60 responses

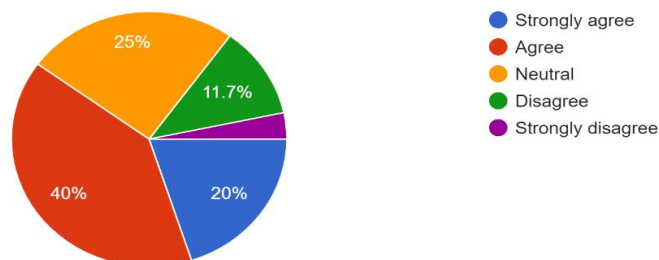


Out of the 60 respondents 44 of them have been influenced to purchase a product after seeing it in a movie. Whereas, 16 of them were not influenced.

The data suggests that a significant number of respondents have been influenced by product placements in movies, while a smaller group remains unaffected. This indicates the potential effectiveness of using movies as a platform for promoting products and shaping consumer behaviour.

Believe that product placement is effective in promoting products

To what extent do you believe product placement is effective in promoting products?
60 responses



Based on the given data regarding respondents' beliefs about the effectiveness of product placement in promoting products. Out of the 60 respondents:

- 12 respondents strongly agree that product placement is effective in promoting products. This suggests a strong belief among these individuals that integrating products into movies or other forms of media content can successfully generate promotional impact. They perceive product placement as a valuable marketing strategy.

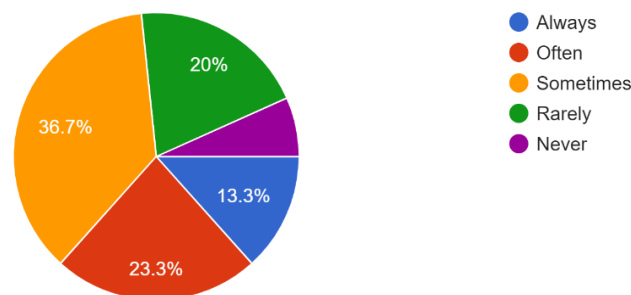
- 24 respondents agree that product placement is effective in promoting products. This indicates a significant portion of respondents who hold a positive view regarding the effectiveness of product placement. They believe that such placements can contribute to promoting products and influencing consumer behavior to some extent.
- 15 respondents selected a neutral stance regarding the effectiveness of product placement. This implies that a considerable number of respondents neither strongly agree nor disagree with the notion that product placement is effective in promoting products. They may have limited knowledge or mixed opinions about the impact of product placement on consumer behavior.
- 7 respondents disagree that product placement is effective in promoting products. This suggests that a portion of respondents hold a negative view about the efficacy of product placement as a promotional tool. They may believe that other marketing strategies or channels are more effective or that product placement has limited influence on consumer decisions.
- 2 respondents strongly disagree that product placement is effective in promoting products. This represents a small but notable group of individuals who strongly believe that product placement does not have any impact on promoting products. They may perceive it as an ineffective or intrusive marketing practice.

Overall, the data suggests that while a significant portion of respondents agree or strongly agree with the effectiveness of product placement in promoting products, there is also a considerable number of respondents who hold neutral or negative views. The effectiveness of product placement as a marketing strategy may vary depending on various factors, such as the specific product, the context of the placement, and the preferences and attitudes of the target audience.

Experience irritation when watching a movie with product placements

How often do you experience irritation when watching a movie with product placements?

60 responses



Based on the given data regarding respondents' experiences of irritation when watching a movie with product placements, we can analyse the frequency and intensity of their irritation. Out of the 60 respondents:

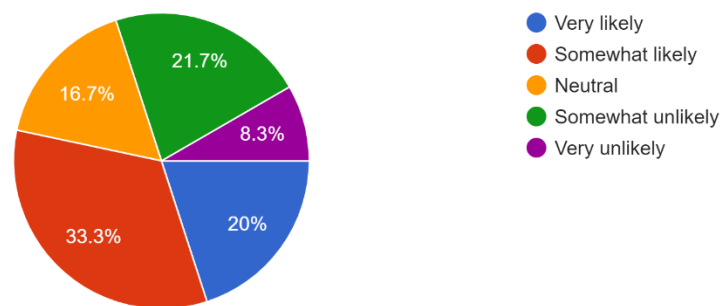
- 8 respondents stated that they feel "always" irritated when watching a movie with product placements. This suggests that these individuals consistently experience strong irritation whenever they come across product placements in movies. They may find such placements disruptive, intrusive, or manipulative, which detracts from their overall movie-watching experience.
- 14 respondents indicated that they feel "often" irritated by product placements. This implies that a considerable portion of the respondents frequently experience irritation when encountering product placements in movies. While not as intense as the "always" group, these individuals still find such placements bothersome and disruptive to a notable extent.
- 22 respondents stated that they feel "sometimes" irritated by product placements. This suggests that a significant number of respondents experience irritation occasionally when exposed to product placements in movies. Their level of irritation may vary depending on the specific circumstances, such as the frequency, integration, or subtlety of the placements.
- 12 respondents selected "rarely" in terms of feeling irritation during movie product placements. This indicates that a portion of the respondents only experience irritation on rare occasions when they encounter product placements. They may generally be more tolerant or indifferent towards such placements and are less likely to let them affect their movie-watching experience.
- 4 respondents stated that they "never" feel irritation when watching movies with product placements. This group represents individuals who claim to be unaffected by product placements and do not experience any form of irritation. They may not pay much attention to or be bothered by the presence of product placements in movies.

The data collected from this research indicates a spectrum of responses and attitudes towards product placements in movies. While a segment of respondents report consistent or frequent experiences of irritation, others indicate occasional or rare instances of such feelings, while a subset claims to be entirely unaffected. These variations in the level of irritation suggest that individual responses are influenced by a myriad of factors, including personal preferences, attitudes towards advertising, the specific nature of the product placements, and the degree to which they disrupt the movie-watching experience. This nuanced understanding underscores the complexity of consumer perceptions towards product placements and emphasizes the importance of considering diverse perspectives when evaluating their effectiveness and impact on audiences.

Likely to purchase a product after seeing it in a movie

How likely are you to purchase a product after seeing it in a movie?

60 responses



Based on the given data, we can analyse the respondents' likelihood of purchasing a product after seeing it in a movie. Out of the 60 respondents:

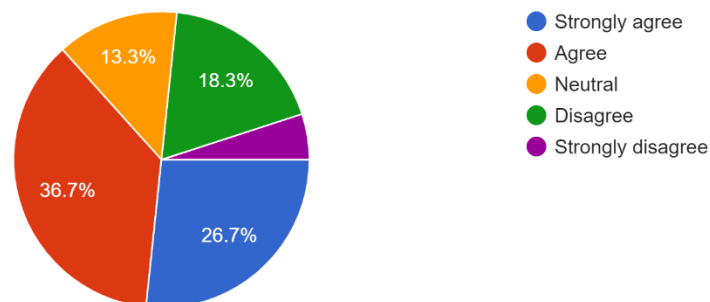
- 12 respondents said they are "very likely" to purchase the product. This indicates a strong inclination towards buying the product after seeing it in a movie. These individuals are likely to be highly influenced by the portrayal of the product in the movie and perceive it as desirable or appealing.
- 20 respondents stated that they are "somewhat likely" to purchase the product. This suggests that a considerable portion of the respondents have a moderate level of interest in buying the product after its depiction in a movie. While not as strong as the "very likely" group, these individuals still perceive some value in the product and consider it as a potential purchase.
- 10 respondents expressed a "neutral" stance regarding their likelihood of purchasing the product. This indicates a lack of strong positive or negative inclination towards buying the product after seeing it in a movie. These individuals may not consider the movie portrayal as a significant factor in their purchasing decisions or may have mixed feelings about it.
- 13 respondents selected "somewhat unlikely" to purchase the product. This implies that a portion of the respondents have some reservations or doubts about buying the product after its depiction in a movie. They might not find the movie portrayal convincing enough or may have concerns about the product's suitability or quality.
- 5 respondents stated that they are "very unlikely" to purchase the product. This group shows a strong aversion towards buying the product based on its appearance in a movie. These individuals may have a negative perception of product placement or may not find the movie influence compelling enough to consider purchasing the product.

Overall, the data suggests that seeing a product in a movie has varying levels of impact on individuals' likelihood of purchasing it. While a significant portion of respondents lean towards being likely or somewhat likely to make a purchase, there are also individuals who remain neutral or express some level of scepticism. The effectiveness of product placement in movies as a marketing strategy may depend on factors such as the specific product, its portrayal in the movie, and the preferences and attitudes of the target audience.

Influence of Product placement on Buying behaviour

Do you believe that product placements in movies have a significant impact on your buying behavior?

60 responses



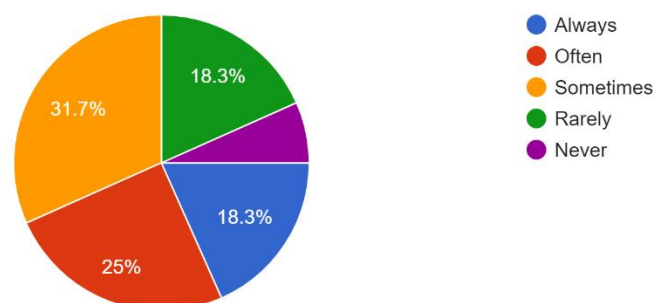
The data collected from 60 respondents regarding the influence of product placement on buying behaviour is as follows: 16 respondents stated that they are "strongly agree" to be influenced by product placement, 22 respondents indicated that they are "agree" to be influenced, 8 respondents selected "neutral," 11 respondents stated they "disagree" to be influenced, and 3 respondents claimed they are "strongly disagree" to be influenced.

This data supports the question by providing a range of responses that indicate varying degrees of likelihood of being influenced by product placement. The majority of respondents (38 out of 60) expressed some level of likelihood to be influenced, with 16 respondents indicating a high likelihood. This suggests that there is a significant impact of product placement on buying behaviour, as a considerable portion of the respondents acknowledge being influenced to some extent. However, it's important to note that a smaller group of respondents (14 out of 60) expressed a lower likelihood or neutral stance, indicating that the impact may vary among individuals.

Discuss product placements in movies with your friends or family on a regular basis.

How often do you discuss product placements in movies with your friends or family?

60 responses

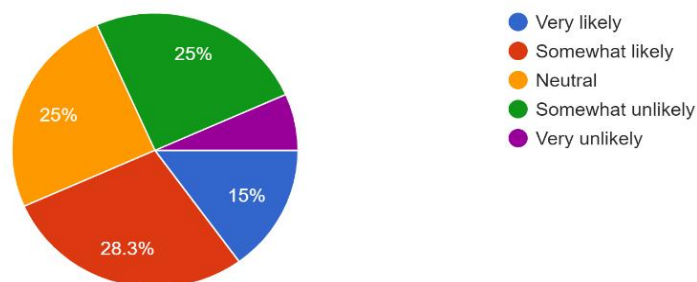


The data supports the statement that you discuss product placements in movies with your friends or family on a regular basis. Out of the total respondents, 11 chose "Always," indicating that they frequently engage in discussions about product placements. Additionally, 15 respondents chose "Often," suggesting that they discuss product placements fairly frequently as well. The 19 respondents who selected "Sometimes" indicate that the discussions occur occasionally but not as frequently as the previous groups. Furthermore, the 11 respondents who chose "Rarely" indicate that such discussions occur infrequently, while the 4 respondents who selected "Never" suggest that they do not engage in these discussions at all.

Overall, the data shows a range of responses, but the majority of respondents indicate some level of regularity in discussing product placements in movies with friends or family, supporting the initial statement.

Likely to recommend a product to others after seeing it in a movie

How likely are you to recommend a product to others after seeing it in a movie?
60 responses



Based on the data from 60 respondents regarding their likelihood to recommend a product after seeing it in a movie, we can analyse the distribution of their responses.

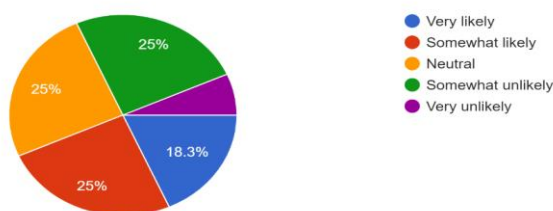
Out of the 60 respondents:

- 9 respondents indicated that they are "very likely" to recommend the product. This suggests that they have a strong inclination to share their positive experience with others and promote the product.
- 17 respondents stated that they are "somewhat likely" to recommend the product. This indicates a moderate level of interest in recommending the product after seeing it in a movie.
- 15 respondents expressed a "neutral" stance, implying that they neither strongly lean towards recommending the product nor against it. They may require more information or have a neutral opinion about the product's suitability for recommendation.
- 15 respondents reported being "somewhat unlikely" to recommend the product. This suggests that they have some reservations or doubts about recommending the product, potentially due to factors they observed in the movie or their personal preferences.
- Lastly, 4 respondents stated that they are "very unlikely" to recommend the product. These individuals appear to have a strong reluctance or negative perception towards recommending the product based on their movie experience.

Overall, the data reveals a diverse range of responses regarding the likelihood of recommending a product after seeing it in a movie. While some respondents show a strong inclination to recommend, others express varying degrees of uncertainty or reluctance. This highlights the importance of considering individual preferences and experiences when assessing the impact of product placement in movies on recommendation behaviour.

Likely to develop brand loyalty towards a product that was placed in a movie

How likely are you to develop brand loyalty towards a product that was placed in a movie?
60 responses



The data collected from 60 respondents indicates their likelihood of developing brand loyalty towards a product that was placed in a movie. Out of the 60 respondents, 11 individuals expressed a high likelihood ("very likely"), suggesting a strong inclination towards developing brand loyalty. Additionally, 15 respondents mentioned being "somewhat likely" to develop brand loyalty, indicating a moderate level of inclination.

On the other hand, 15 respondents selected "neutral," indicating a lack of a clear inclination towards developing brand loyalty. This group may require more information or experience to make a decision.

Furthermore, 15 respondents mentioned being "somewhat unlikely" to develop brand loyalty, indicating a moderate level of scepticism or hesitancy towards the influence of product placement in movies.

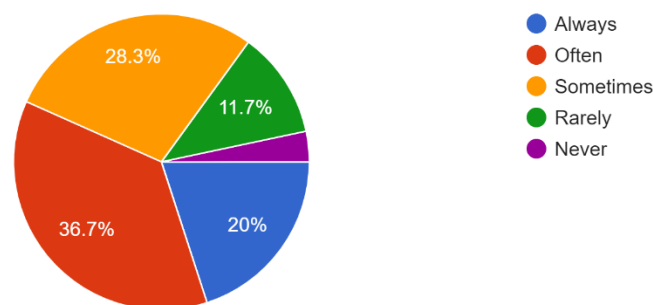
Lastly, 4 respondents expressed a strong likelihood of not developing brand loyalty ("very unlikely"), suggesting a clear resistance or opposition to the idea of product placement influencing their loyalty.

Overall, the data shows a range of responses, with some respondents being highly receptive to product placement in movies, some having mixed feelings, and others being less likely to develop brand loyalty.

Notice product placements in movies frequently

How often do you notice product placements in movies?

60 responses



Based on the data from 60 respondents, it can be observed that there are varying levels of awareness regarding product placements in movies. Among the respondents:

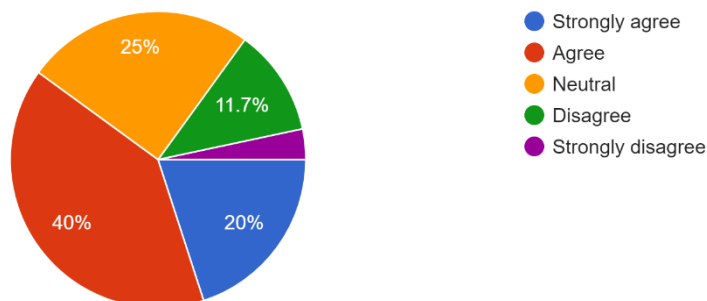
- 12 individuals (20% of the total) indicated that they "always" notice product placements in movies. This suggests a high level of awareness and attentiveness towards such placements.
- 22 respondents (36.7% of the total) stated that they "often" notice product placements in movies. This indicates that a significant portion of the participants regularly identifies and recognizes these promotional placements during their movie-watching experiences.
- 17 individuals (28.3% of the total) mentioned that they "sometimes" notice product placements. This category suggests that there are occasions when these placements catch their attention, but they are not consistently aware of them.
- 7 respondents (11.7% of the total) reported that they "rarely" notice product placements. This group likely has a lower level of attentiveness towards such marketing integrations in movies, indicating that these placements may not significantly impact their viewing experiences.
- Finally, 2 individuals (3.3% of the total) stated that they "never" notice product placements in movies. This small subset of respondents seems to be less aware or less perceptive regarding product placements, possibly indicating that they are less influenced by these marketing tactics.

Overall, this data supports the original question, showing that a significant number of respondents notice product placements in movies frequently, while others have varying levels of awareness or attention towards them.

Believe product placement is effective in promoting products to a certain extent

Based on the data collected from 60 respondents, it can be observed that opinions regarding the effectiveness of product placement in promoting products vary. Out of the total respondents:

60 responses



- 12 respondents (20%) stated that they believe product placement is "very likely" effective in promoting products. This suggests a strong belief in the effectiveness of product placement.
- 24 respondents (40%) expressed that product placement is "somewhat likely" effective in promoting products. While not as strong as the "very likely" group, this indicates a significant number of respondents who still perceive product placement as effective.
- 15 respondents (25%) remained "neutral" on the effectiveness of product placement. They neither strongly agreed nor disagreed with its effectiveness, suggesting a lack of strong conviction either way.
- 7 respondents (11.67%) considered product placement to be "somewhat unlikely" effective in promoting products. This group holds a sceptical view towards the effectiveness of product placement.
- Lastly, 2 respondents (3.33%) believed product placement is "very unlikely" effective in promoting products. This represents the smallest group and indicates a strong disbelief in the effectiveness of product placement.

In conclusion, the findings of this study underscore the multifaceted nature of opinions regarding the efficacy of product placement. While a significant subset of respondents expresses favourable attitudes towards its effectiveness, a considerable portion remains sceptical or undecided regarding its impact. This diversity of perspectives highlights the nuanced relationship between product placement and consumer perceptions. It suggests that the effectiveness of product placement strategies in promoting products is contingent upon individual preferences and predispositions. Thus, further research exploring the underlying factors shaping these varied viewpoints is warranted to inform more targeted and efficient marketing practices in the ever-evolving landscape of product placement could bring about more understanding as well by acknowledging this diversity of opinions, marketers can tailor their strategies to resonate more effectively with the heterogeneous preferences of their target audience, ultimately enhancing the success of product placement initiatives.

References

- Russell, C. A. (2002). "Investigating the effectiveness of product placements in television shows: The role of modality and plot connection congruence on brand memory and attitude." *Dissertation Abstracts International*, 63(10), 4707A.
- Gupta, P. B., & Lord, K. R. (1998). "Product placement in movies: The effect of prominence and mode on audience recall." *Journal of Current Issues & Research in Advertising*, 20(1), 47-59.
- Law, S., Braun, K., & Ivens, B. S. (2017). "Product placement research in the marketing discipline: What has been done and what is next?" *Journal of Marketing Management*, 33(1-2), 1-26.
- Auty, S., & Lewis, C. (2004). "Exploring children's choice: The reminder effect of product placement." *Psychology & Marketing*, 21(9), 697-713.
- d'Astous, A., & Séguin, N. (1999). "Consumer reactions to product placement strategies in television sponsorship." *European Journal of Marketing*, 33(9/10), 896-910. (This paper investigates consumer reactions to product placement strategies in television, which can provide insights applicable to movies.)
- Balasubramanian, S. K. (1994). Beyond advertising and publicity: Hybrid messages and public policy issues. *Journal of Advertising*, 23(4), 29-46.
- Eisenberg, E. M. (1993). Narrative in advertising language. *Journal of Advertising*, 22(2), 27-40.
- Gupta, P. B. (1998). Product placement in movies: The effect of prominence and mode on audience recall. *Journal of Current Issues and Research in Advertising*, 20(1), 47-59.

- Kacen, J. J. (2002). The influence of culture on consumer impulsive buying behavior. *Journal of Consumer Psychology*, 12(2), 163-176.
- Karrh, J. A. (2016). Exploring product placement: Its meaning, its use, and its future. *Journal of Advertising Research*, 56(3), 240-244.
- Russell, C. A. (2002). Investigating the effectiveness of product placements in television shows: The role of modality and plot connection congruence on brand memory and attitude. *Journal of Consumer Research*, 29(3), 306-318.
- "The State of Product Placement: How Brands Promoted Themselves in 2020's Top Films and TV Shows." (2021). PQ Media. (This report provides recent data and trends in product placement, which can offer insights into the current landscape.)
- Gupta, S., Gould, S. J., & Pola, B. (2004). "Is celebrity endorsement advertising a waste of money? Evidence from stock market reaction and research." *Journal of Advertising Research*, 44(4), 333-348.