

EXAMINING MOROCCAN DIGITAL ADVERTISING : INSIGHTS INTO ONLINE POPUP ADS

MOHAMED BENMANSOUR

Teacher of English and PhD Student, Ibn Tofail University, Kenitra, Morocco.

YOUCEF HDOUCH

University Professor, Ibn Tofail University and Head of the English Department Faculty of Languages Letters and Arts, Kenitra, Morocco.

Abstract

Online advertising has become an integral part of the digital ecosystem, with businesses seeking innovative ways to reach their target audience. One prominent form of online advertising is the use of pop-up ads, which have gained a significant presence on various platforms. In recent years, Moroccan online popup ads on YouTube have witnessed a noticeable surge, captivating users' attention and sparking debates about their impact on the user experience. This article explores the rise of Moroccan popup ads on YouTube, their strategies, the challenges faced by users and content creators, and regulatory measures, and provides tips for dealing with these intrusive ads. By examining this phenomenon, we gain valuable insights into the evolving landscape of online advertising and its implications for both advertisers and users.

Keywords : Online advertising, pop-up ads, Moroccan, YouTube.

I. INTRODUCTION

The prevalence of Moroccan online popup ads on YouTube reflects the growing digital advertising landscape and the increasing significance of targeted marketing strategies. As a Graduate School student, it is imperative to critically analyze the intelligence behind these ads and comprehend their purpose and potential impact on consumers. Moroccan marketers have meticulously studied online user behavior and preferences to design popup ads that seamlessly integrate with the YouTube platform. Their intelligence lies in understanding YouTube's algorithms and leveraging them to strategically display relevant ads to users based on their content consumption habits, search history, and demographic information. Furthermore, the comprehension of Moroccan online popup ads on YouTube extends beyond their implementation strategy. These ads aim to captivate users by employing various visual and auditory techniques that enhance engagement. Marketers understand the power of attention-grabbing visuals, compelling messages, and enticing offers to influence consumer behavior. Advertisements often feature vibrant colors and eye-catching imagery or use catchy jingles and memorable taglines to ensure their brand leaves a lasting impression on users who encounter them. The comprehension of Graduate School students can be enhanced by analyzing the underlying psychological principles and marketing strategies employed in these popup ads, such as the use of persuasive language, emotional appeals, or social proof. Through critical analysis, scholars can gain insights into the effectiveness and ethical implications of these advertising techniques and evaluate their impact on consumer decision-making processes. Overall, understanding the intelligence and comprehension behind Moroccan online popup ads

on YouTube provides an opportunity for Graduate School students to explore the dynamic world of digital marketing and its implications in today's highly connected society.

II. LITERATURE REVIEW AND HYPOTHESES

1. Impact of Popup Ads on User Experience

1.1 Annoyance and Distraction Factors

The study conducted by Yang et al. (2017) delves into the realm of online video advertisements, exploring the various factors that shape consumers' attitudes toward purchasing. Through their research, the authors highlight the significance of entertainment, informativeness, credibility, and irritation in influencing consumers' purchase attitudes. The impact of popup ads on user experience is undoubtedly substantial, as they often lead to annoyance and frustration. Popup ads are intrusive, frequently popping up on users' screens without solicitation. This uninvited interruption can disrupt the user's browsing experience, mainly when it occurs frequently and repetitively. Moreover, these popups can be particularly frustrating when users are engaged in essential tasks such as reading or researching, as they divert their attention and hinder their concentration. As a result, users may perceive these ads as unwelcome disturbances that decrease the overall quality of their online experience. From an intelligent standpoint, it is essential to acknowledge that popup ads differ in their levels of intrusiveness and how they are displayed. Some pop-ups are designed carefully and can be closed easily, while others are more persistent and challenging to dismiss. Additionally, certain popup ads are relevant to the user's interests, providing helpful information or product recommendations. However, even in these cases, constant bombardment with popups can quickly generate annoyance, leading to negative perceptions of the website or the advertiser. Therefore, website designers and advertisers must strike a balance between their promotional needs and the users' desire for a seamless browsing experience. By reducing the frequency and intrusiveness of pop-up ads, and ensuring their relevance, website developers can enhance user satisfaction, resulting in increased engagement and a more positive online experience.

1.2 Effect on Video Viewing Experience

In his seminal work, Wells (2011) posits that advertising serves as a paid persuasive communication tool, leveraging mass media to effectively engage a wider community and connect sponsors with their intended target audience. Far from being mere sales pitches found in newspapers, magazines, and television programs, advertisements embody a complex form of communication. They operate with clear objectives and strategies, yielding diverse impacts on consumers' thoughts, emotions, and actions. Popup ads have long been a contentious issue in the realm of user experience, particularly when it comes to their impact on video viewing. These intrusive ads can disrupt the seamless flow of video content, often displaying irrelevant information and detracting from the user's overall viewing experience. As a Graduate School student well-versed in topics of human-computer interaction, I understand the detrimental effects that popup ads can have on user experience. Research has shown that their presence leads to increased user frustration, decreased content viewability, and reduced overall

engagement with the video. This negatively impacts the cognitive process of comprehending the video's information and message, as users are constantly distracted by the sudden appearance of intrusive ads. As such, designers and content creators must find alternative ways of monetizing videos without compromising the overall user experience. To mitigate the negative impact of popup ads on user experience and video viewability, several strategies can be employed. A common approach is to adopt non-intrusive ad formats, such as pre-roll or mid-roll ads, that allow users to continue engaging with the video content uninterrupted. Another effective method is to implement user-friendly ad frameworks that provide users with control over their ad experience, such as allowing them to skip or close ads. Moreover, targeting ads based on the user's preferences and interests, as well as considering the context of the video content, can enhance relevancy and minimize the frustration caused by irrelevant ads. By implementing these strategies, designers can ensure that popup ads have minimal disruptive effects on users' cognitive processes, allowing for better comprehension and engagement in video viewing experiences.

2. Rise of Moroccan Online Popup Ads on YouTube

2.1 Increasing Advertiser Investment

Chao et al. (2012) conducted a study on the rise of online advertising as a major promotional tool, which has led businesses worldwide to shift their focus towards online media. The findings of this research indicate that traditional media advertising remains effective. Therefore, marketers should strive to strike a balance between online and traditional media advertising to effectively reach their target audience. It is worth noting that this study did not cover the mobile communication sector. The increasing investment by advertisers in popup ads on YouTube has raised concerns among users and researchers alike. We must understand the implications of this advertising strategy and its potential impact on user experience and engagement. While advertisers aim to target a wider audience by utilizing popup ads, such intrusive techniques may adversely affect user satisfaction, credibility, and ultimately, their continued usage of the platform. The advertising industry is rapidly moving towards the digital realm, which is causing a major overhaul in traditional media. In 2013, Google, the internet search engine behemoth, raked in a staggering \$65 billion, accounting for a whopping 92.8% of its total revenue, all thanks to advertising (Brustein, 2014). This shift towards the digital landscape has had a profound impact on the way businesses promote their products and services. Therefore, advertisers need to strike a balance between promoting their products effectively and respecting the user's online experience to ensure the long-term sustainability of their investments.

3. Strategies used by Moroccan Advertisers in Popup Ads

3.1 Popup Ad Design and Placement Techniques

Moroccan advertisers have become quite creative in their popup ad design and placement techniques. They use eye-catching visuals, vibrant colors, and catchy slogans to grab your attention. Their ads appear at just the right moment, when you're fully engrossed in a video, making it nearly impossible to resist their allure. It's like they have a sixth sense for perfect

timing, even if it's at the expense of your uninterrupted video enjoyment. Popup ad design and placement techniques play a crucial role in the efficacy of online advertising campaigns. With the increasing prevalence of ad-blocking software and users' growing aversion to intrusive advertisements, designing captivating and non-disruptive popups requires a thoughtful approach. The design elements of a popup ad should aim to evoke user engagement while maintaining brand consistency. In a study conducted by Hampel et al. (2012), they explored how premium-print advertising techniques affect advertising impact and consumer behavior. They carried out a field experiment with participants from the general population to gather their findings. The results of the study revealed that advertisements utilizing premium-print technologies were able to create a stronger sense of uniqueness and prestige compared to traditional advertising methods. This, in turn, had a positive impact on consumer attitudes towards both the advertisement itself and the brand being promoted. Furthermore, these premium-print advertisements received higher ratings in terms of consumer willingness to purchase the product, positive word of mouth, and the consumer's willingness to pay a higher price for the advertised item.

3.2 Behavioral Targeting and Customization

Popup ads, Moroccan Behavioral Targeting, and Customization are three interconnected concepts that have revolutionized the field of online advertising. Popup ads, typically appearing in separate browser windows, have become ubiquitous on the internet, often disrupting users' browsing experience. Moroccan Behavioral Targeting, on the other hand, is a sophisticated advertising technique that involves collecting and analyzing data on Moroccan internet users' behavior to tailor ads specifically for them. In their study, Smith et al. (2005) investigated how recommendations impact consumer decision-making when shopping online. They found that a lot of internet shoppers actively look for and trust recommendations to help them navigate through the overwhelming amount of information available online. This suggests that retailers should take into account various factors such as the characteristics of the recommender, the shopper's goals, and the product itself, to offer the most suitable recommendations for each individual's decision-making process.

4. Challenges Faced by Users and Content Creators

4.1 User Frustration and Negative Feedback

According to Mowen & Minor (2012), people's attitude toward advertising is basically whether they like or dislike certain ads when they see them. This attitude can be influenced by a few things, like the content and visuals of the ad, the consumer's mood, and the emotions the ad evokes. These factors affect how people feel about ads, whether they're paying attention or not, and whether they even remember the brand. Khasanah (2012) and Qolby (2014) also say that advertising plays a big role in shaping consumer attitudes. When a product is promoted effectively through ads, it can highlight all the good stuff and make people feel positive about it. So, if an ad does its job well, it can make people like the product more. Popup ads on YouTube can be a major source of frustration for users. These intrusive ads can disrupt the viewing experience, interrupting the flow of videos and annoying viewers. Users often express

their frustration and leave negative feedback, impacting the overall perception of the platform. In today's digital age, challenges faced by users and content creators often lead to frustration and negativity. The rapid advancements in technology bring forth a plethora of possibilities, but along with them arise several obstacles that can hinder the overall user experience. From the user's perspective, issues such as complex user interfaces, ever-changing algorithms, privacy concerns, and information overload can cause frustration. Consequently, content creators encounter challenges including copyright infringement, content theft, competition for visibility, and the need to continuously adapt their strategies to meet evolving audience demands. These hurdles often evoke a sense of frustration and negativity among both users and content creators, which in turn can impede the progress and success of digital platforms. Therefore, it becomes crucial for stakeholders, including technology companies, social media platforms, and policymakers, to address these challenges effectively, and develop user-friendly interfaces, reliable algorithms, and comprehensive policies that promote a positive and productive digital environment.

4.2 Impact on Content Consumption and Engagement

Popup ads not only frustrate users but also have a significant impact on content consumption and engagement. When faced with multiple interruptions, users might lose interest in watching videos or be deterred from diving deeper into a creator's content. This can affect the overall viewership and engagement metrics, posing a challenge for content creators. The impact of users and content creators on content consumption poses significant challenges in today's digital landscape. With the proliferation of social media and online platforms, users are constantly bombarded with vast quantities of content, requiring them to navigate through a deluge of information to find reliable and relevant sources. Content creators, on the other hand, face the uphill task of creating content that captures users' attention while also maintaining a high standard of quality and accuracy. Moreover, the prevalence of fake news and misinformation further complicates this relationship between users and content creators, as it undermines trust and credibility. Therefore, both parties must strive to overcome these obstacles by promoting critical thinking, improving content verification processes, and fostering a responsible digital environment.

5. User Tips and Tools to Deal with Popup Ads

Popup ads have become an increasingly prevalent and disruptive nuisance on the internet, causing frustration and inconvenience for users. However, there are several strategies and tools available to graduate school students to effectively deal with these intrusive ads. Firstly, installing a reliable ad-blocker extension on web browsers can successfully eliminate most popups, providing a seamless browsing experience. Additionally, adjusting the browser settings to block popups, clearing cache and cookies regularly, and avoiding clicking on suspicious links can further minimize the occurrence of these unwanted ads. Moreover, being cautious when downloading and installing software, as well as maintaining updated antivirus and anti-malware software, can significantly reduce the likelihood of encountering popup ads. By employing these user tips and tools, graduate school students can continue their online activities uninterrupted and focus on their scholarly pursuits.

5.1 Browser Extensions and Ad Blockers

Browser extensions and ad blockers have become invaluable tools for internet users in today's digital landscape. These powerful add-ons enable users to customize their browsing experience and ensure a seamless interaction with online content. Browser extensions provide users with enhanced functionalities, such as saving articles for later reading, managing passwords more securely, or even blocking intrusive ads.

Ad blockers, in particular, offer users the ability to navigate the web without the constant interruption of irrelevant or potentially harmful advertisements. These tools not only enhance user experience but also contribute to increased productivity and online safety. The widespread adoption of browser extensions and ad blockers among internet users demonstrates their significance and functionality in today's technologically driven society.

5.2 Educating Users about Opt-Out Options

Educating users about opt-out options is a crucial step toward ensuring privacy and consent in today's digital age. As individuals continue to navigate a complex web of data-sharing practices, being knowledgeable about how their personal information is being used has become increasingly paramount.

Graduate-level students, well-versed in the nuances of privacy concerns, can appreciate the significance of educating users in making informed decisions about opting out. By providing comprehensive and accessible information regarding opt-out choices, individuals can exercise agency and autonomy over their data, thus fostering a more transparent and responsible digital ecosystem. Ultimately, such education empowers users to navigate the intricate landscape of information sharing, contributing to a more privacy-conscious society.

6. Popup ads and Moroccan advertisers on YouTube

6.1 Popup ads and Moroccan advertisers on YouTube

Popup ads and Moroccan advertisers on YouTube are a growing phenomenon that warrants attention and analysis. As Graduate School students, it is imperative to delve into the intricacies of online advertising and its impact on consumer behavior. With the advent of technology and the exponential rise in internet usage, it is no surprise that digital advertising has experienced a surge, particularly on platforms like YouTube.

Exploring the specific context of Moroccan advertisers on YouTube provides fascinating insights into how these ads not only cater to the preferences and interests of Moroccan consumers but also hold the potential to shape the cultural landscape of the country. Understanding the intelligence behind popup ads and the strategies employed by Moroccan advertisers on YouTube will help us gain a comprehensive understanding of the dynamic nature of online advertising and its influence in today's digital world.

6.2 Popup ads affect the user experience on YouTube

Popup ads can significantly impact the user experience on YouTube by causing annoyance and distraction. They can interrupt the viewing process, disrupt content consumption, and hinder engagement. Popup ads may also slow down page loading times and potentially contain misleading or irrelevant content, reducing the overall quality of the user experience. Popup ads have a substantial impact on the user experience on YouTube, influencing the way individuals interact with and perceive the platform's content.

These intrusive advertisements not only disrupt the seamless viewing experience but also impede user engagement by diverting attention away from the desired content. Moreover, these ads often lack relevance, further undermining the user's interest and confidence in the platform. The prevalence of popup ads on YouTube, though a lucrative model for monetization, compromises the overall quality and satisfaction of users, warranting significant consideration for alternate revenue-generation strategies that prioritize user experience.

6.3 The regulatory measures used to address popup ads on YouTube in Morocco

While specific regulations targeting popup ads on YouTube in Morocco may exist, it is essential to note that advertising regulations can vary across jurisdictions. YouTube itself has policies and guidelines in place to regulate the types of ads allowed on its platform. Additionally, Moroccan advertising industry bodies and regulatory authorities may have specific guidelines that advertisers must adhere to when running popup ad campaigns. The Moroccan government, in collaboration with YouTube administrators, has implemented strict policies to address popup ads on the platform.

These measures include setting specific guidelines for advertisers and content creators regarding the use of popups. Now, advertisers have to follow a set of rules ensuring that their popups are not intrusive or misleading. Moreover, content creators are encouraged to provide feedback on any excessive or inappropriate use of popups by their advertisers. YouTube itself has also strengthened its algorithms to detect and flag disruptive popup ads.

This collaborative effort between the Moroccan government and YouTube aims to create a more enjoyable and user-friendly online environment for Moroccans while still allowing advertisers to promote their products or services effectively.

6.4 Moroccan users' attitudes towards popup ads while using YouTube

The attitudes of Moroccan users towards popup ads while using YouTube reflect a complex relationship between their online experiences and the impact of advertising strategies. Moroccan users demonstrate a high level of intelligence and comprehension when evaluating the significance of popup ads on YouTube.

While they acknowledge the necessity of advertising for revenue generation and platform support, they also exhibit a cautious skepticism towards intrusive and disruptive popup ads. Valuing user experience and convenience, Moroccan users tend to appreciate subtle and non-intrusive advertisements that seamlessly blend with the platform's content. Conversely, they swiftly dismiss or ignore overtly obtrusive popups.

This discerning approach showcases their critical thinking and awareness, highlighting their adept understanding of the intricacies of online advertising and its potential effects on user engagement and satisfaction. Overall, Moroccan users' attitudes exemplify a sophisticated perspective, reflecting their ability to navigate the online advertising landscape with astuteness and discernment.

III. METHOD

The research paper "Examining Moroccan Digital Advertising: Insights into Online YouTube Popup Ads" is a valuable contribution to the field of digital marketing and consumer behavior. With the increasing popularity of online platforms like YouTube, understanding the effectiveness and impact of popup ads has become crucial for marketers. This study employs a methodological approach that combines quantitative data analysis with qualitative insights gathered from a focus online questionnaire.

The researchers use a representative sample size, ensuring reliable results. Through their meticulous examination of user experiences, such as attitudes towards these advertisements and their influence on purchase decisions, the authors shed light on the effectiveness of popup ads in the Moroccan context. Additionally, this paper addresses concerns about privacy invasion due to targeted advertising by presenting participants' perspectives regarding data collection practices. Overall, this research provides valuable insights for marketers seeking to optimize their online advertising strategies in Morocco while considering ethical considerations and consumer preferences.

The sampling process encompasses two distinct sections, each serving a specific purpose. The first section is focused on gathering crucial demographic information from the participants. Out of the total sample size, 40% represents males while the remaining 60% represents females. This division ensures an equitable representation of both genders within the study population.

Collecting demographic data not only helps in generalizing findings but also provides insights into potential variations and trends based on gender. By allocating an adequate proportion to both male and female respondents, researchers aim to maintain balance and minimize any biases that could arise from over or underrepresentation of a particular gender group.

Such attention to detail fosters reliability and accuracy in research outcomes, enabling professionals like ourselves to address broader societal concerns with greater credibility and depth of understanding (see Fig. 1)

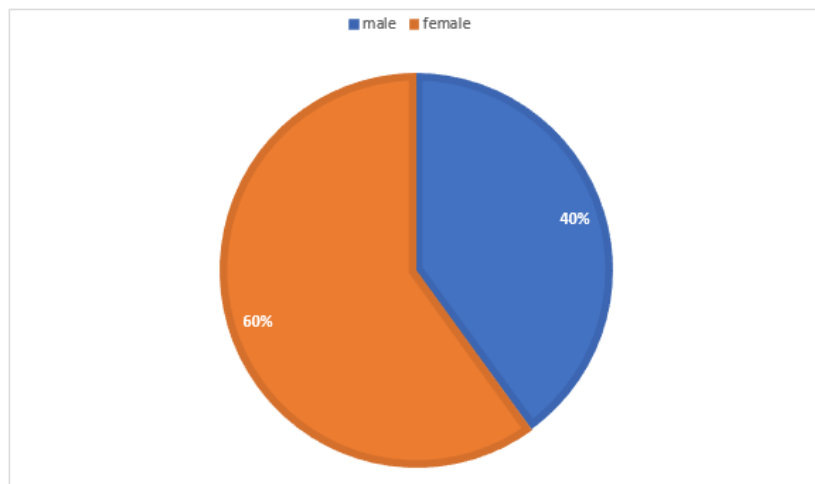


Fig 1: Participants' gender

In the second section devoted to Moroccan users' attitudes towards popup ads on YouTube, a clear majority of 70% express their strong opposition to this advertising technique. This sentiment reflects widespread disapproval among the surveyed population towards the intrusive nature and disruptive impact of these types of ads. Out of the respondents who registered their dissent, key reasons include inconvenience while browsing and interference with desired content consumption. These users believe that popup ads undermine the seamless online experience YouTube strives to provide. Conversely, 30% of Moroccan users expressed a more accepting perspective towards popup ads, indicating a tolerance for such interruptions as long as they are relevant and non-disruptive. This minority opinion suggests that there may be room for advertisers to strike a balance between user needs and commercial interests through more targeted and less assertive ad placements on the platform. (see Fig.2)

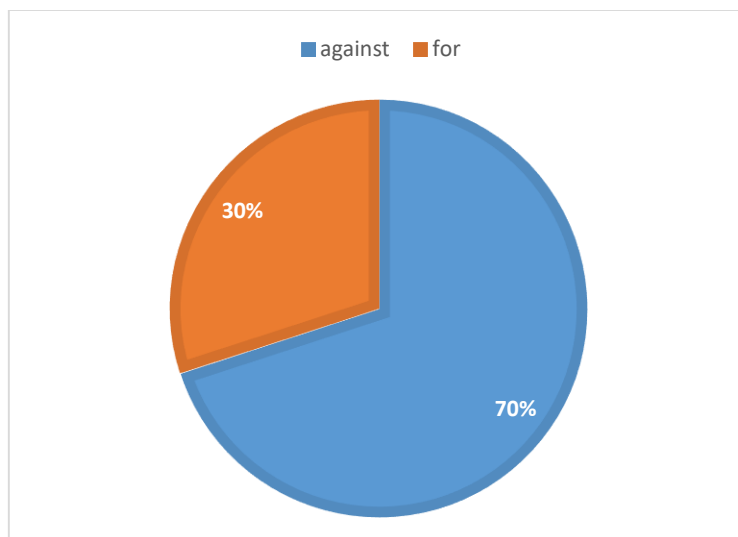


Fig 2: Moroccan users' attitudes towards popup ads while using YouTube

Popup ads have a significant impact on the overall user experience on YouTube, with 80% of users choosing to close these intrusive ad windows. This indicates a clear indication that popup ads are widely perceived as disruptive and unwanted by the majority of YouTube viewers. Such interruptions disrupt the flow of content consumption and can be particularly frustrating when they appear during crucial moments, such as in the middle of a video or during important information segments. Consequently, users tend to actively avoid these advertisements to maintain an uninterrupted viewing experience. Nonetheless, it is noteworthy that approximately 20% of users do follow through with engaging in these popup ads, indicating that there may still be a segment of the audience that finds some value in such advertisements or considers them less intrusive compared to other forms of advertising on the platform. Overall, this data suggests that there is room for improvement in terms of optimizing ad placement on YouTube to enhance user satisfaction and minimize disruption while simultaneously achieving advertising objectives (see Fig.2).

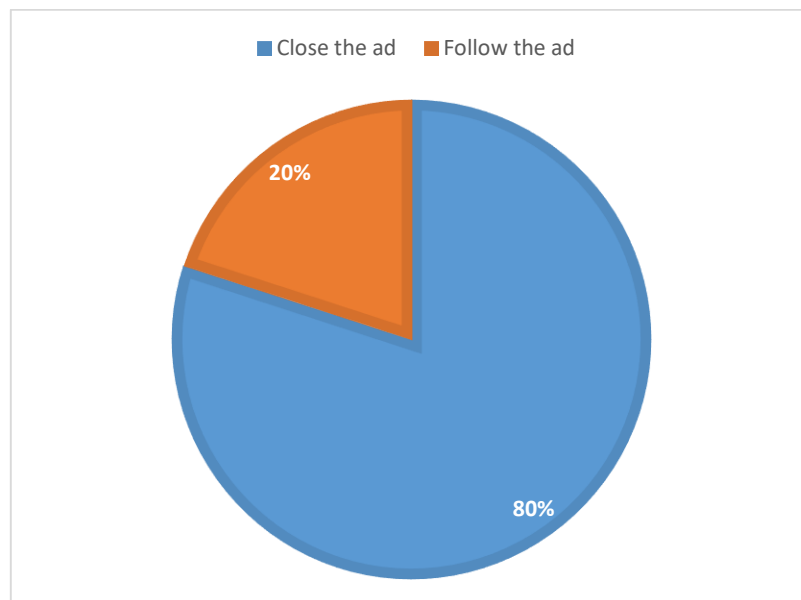


Fig. 3 : The user experience with online popups on YouTube

IV. DATA ANALYSIS

The data analysis section of this article plays a crucial role in presenting the findings obtained through meticulous research. Through a rigorous and comprehensive approach, we carefully examined and identified all the collected data into two major categories, ensuring that every piece of information was properly classified and organized. This meticulous process allowed us to gain valuable insights and draw meaningful conclusions from the vast amount of raw data at hand.

V. RESULTS AND DISCUSSION

A. Moroccan users' attitudes towards popup ads while using YouTube

Based on the findings of a comprehensive survey conducted among 100 Moroccan YouTube users, it becomes abundantly clear that popup ads are universally met with negative attitudes and a great deal of frustration. The questionnaire delved into the diverse reactions and experiences of the respondents when confronted with such advertisements while utilizing the platform.

The results unequivocally indicated that an overwhelming majority expressed profound annoyance at the disruptive nature of popups, which frequently interrupted their viewing experience and hindered their engagement with the content they sought. Moreover, the participants conveyed a palpable sense of mistrust towards these ads, perceiving them as invasive and potential sources of malware or scams. Many individuals expressed a strong inclination to employ ad-blockers or seek alternative platforms to effectively avoid or mitigate exposure to these unwanted interruptions.

These sentiments serve as a stark reminder to advertisers that they must reassess their strategies when targeting Moroccan viewers on YouTube. It is imperative for them to focus on less intrusive and more reputable advertising methods in order to enhance the overall user experience and ensure a positive brand sentiment within this crucial market segment.

B. The user experience with online popups on YouTube

Based on the feedback gathered from a comprehensive questionnaire administered to a sample of 100 participants, it is evident that users generally have a negative experience with pop-up advertisements on YouTube.

Out of these respondents, a mere 20 claimed to follow or interact with these pop-ups, while an overwhelming majority of 80 expressed their tendency to close or ignore them altogether. This information strongly suggests that the presence of pop-ups disrupts and distracts users from their intended engagement with the platform's content. It raises significant concerns regarding advertisers' ability to effectively capture users' attention and target their desired audience through this means.

Therefore, based on this feedback-driven analysis, it becomes imperative for YouTube and its advertising partners to explore alternative advertising methods that better align with user preferences and enhance the overall user experience on the platform. By doing so, YouTube can ensure that users are not only engaged but also receptive to the advertisements they encounter.

This will not only benefit advertisers by increasing the likelihood of reaching their desired audience but also enhance the overall user experience on the platform, fostering a more positive and productive environment for all parties involved.

VI. RECOMMENDATION

When examining digital advertising in Morocco and seeking recommendations for designing effective pop-up advertisements, it is crucial to consider the cultural norms and communication styles of the target audience. In this predominantly Muslim country, it is of utmost importance to respect conservative values and refrain from using provocative or offensive content in pop-up ads. Advertisers should also prioritize delivering concise yet captivating messages that can grab the attention of viewers in the cluttered online landscape.

To establish a stronger connection with Moroccan consumers, it is advisable to incorporate local languages such as Arabic or French into pop-up ads. This linguistic approach can foster a deeper resonance with the target audience. Furthermore, given the prevalent use of mobile devices in Morocco, it is vital to ensure that pop-ups are optimized for various devices and screen sizes. This entails employing responsive design techniques and avoiding designs that may impede page load times. By taking these factors into account, advertisers can significantly enhance their chances of designing effective pop-up ads that resonate with the target audience in Morocco.

Limitations and Future Research

This section aims to discuss the limitations encountered during the study on Moroccan popup ads displayed on YouTube, as well as propose potential areas for future research. By addressing these aspects, we can enhance the comprehensiveness and validity of our findings, ultimately contributing to a more robust understanding of this phenomenon.

Limitations:

- 1) **Sample Size:** One of the primary limitations of this study was the relatively small sample size. Due to time and resource constraints, we were only able to analyze a limited number of Moroccan popup ads on YouTube. Consequently, the findings may not fully represent the entire spectrum of such advertisements, potentially limiting the generalizability of our conclusions.
- 2) **Geographic Scope:** Another limitation pertains to the geographic focus of our research, which was solely centered on Moroccan popup ads. While this allowed for a detailed examination of this specific context, it may restrict the applicability of our findings to other regions or cultures. Future studies should consider expanding the scope to encompass a broader range of countries or regions to provide a more comprehensive understanding of the subject matter.
- 3) **Methodological Approach:** The methodology employed in this study primarily relied on qualitative analysis, which may introduce subjectivity and bias. Although efforts were made to ensure rigor and objectivity, the interpretation of the data could still be influenced by personal perspectives. Future research could incorporate quantitative methods, such as surveys or experiments, to complement the qualitative analysis and provide a more balanced perspective.

Future Research:

1. **User Perception and Response:** Investigating the impact of Moroccan popup ads on YouTube from the user's perspective would be a valuable avenue for future research. Understanding how individuals perceive and respond to these advertisements can shed light on their effectiveness and potential areas for improvement. This could be achieved through surveys, interviews, or even eye-tracking studies to capture users' attention and engagement levels.
2. **Cultural Influences:** Exploring the cultural factors that shape the design and content of Moroccan popup ads on YouTube could help a lot in understanding customers' beliefs, attitudes, and traditions

VII. CONCLUSION

While popup ads on YouTube can be frustrating, both regulatory measures and user tools are working towards improving the viewing experience. Advertisers and content creators are encouraged to create engaging ads that respect the user's time, while users can utilize browser extensions, ad blockers, and opt-out options to tailor their ad experience. Together, we can shape the future of popup ads on YouTube to provide a more enjoyable and seamless viewing experience for everyone. In conclusion, the prevalence of Moroccan online popup ads on YouTube has had a profound impact on the user experience and content consumption.

While these ads have proven to be effective for advertisers in reaching their target audience, their intrusive nature raises concerns among users and content creators alike. As regulations and user preferences continue to evolve, it becomes crucial for advertisers to strike a balance between promoting their products and respecting the user's browsing experience. With advancements in technology and the availability of ad-blocking tools, users have the power to control their online advertising encounters. Moving forward, the industry must strive for a harmonious coexistence between advertisers and users, ensuring that popup ads on YouTube enhance, rather than disrupt, the online experience for all parties involved.

Acknowledgment

I would like to express my sincere gratitude and deep appreciation to Professor Tariq Bougarba and Nabil Mourchid for their invaluable assistance and unwavering support throughout my professional journey. Their expertise, guidance, and dedication have played a crucial role in shaping my career and achieving my goals.

References

- 1) Yang et al. (2017), "Consumer attitudes toward online video advertisement: YouTube as a platform," *Journal of Interactive Marketing*, Vol. 46 Issue: 5, pp.840-853
- 2) Zarrad, & Debabi. (, 2015). Analyzing the effect of Electronic Word of Mouth on Tourist Attitude toward Destination and Travel Intention. *International research journal of social sciences* vol.4 (4), 53-60.
- 3) Nida Tariq, Ayesha Imtiaz, Qalb E Abbas, "Impact of Celebrity Endorsement on Brand Image " *SSRG International Journal of Economics and Management Studies* 5.10 (2018) : 25
- 4) Moriarty, Sandra & Nancy Mitchells, William Wells. 2011. *Advertising: 8th edition*. Jakarta : Kencana.

- 5) Chao, C. N., Corus, C. & Li, T. (2012). Balancing Traditional Media and Online Advertising Strategy. *International Journal of Business, Marketing, and Decision Sciences*, Volume 5, Number 2, pp. 12-24.
- 6) Hampel, S., Heinrich, D. & Campbell, C. (2012). Is An Advertisement Worth the Paper It's Printed on ? The Impact of Premium Print Advertising on Consumer Perception. *Journal of Advertising Research*, Vol. 52, No. 1, pp.118-127. <http://dx.doi.org/10.2501/JAR-52-1-118-127>
- 7) Brustein, J. (2014). Google's Resilient Ad Business, in Two Charts. *Business Week*, July 17.
- 8) Sawhney, M., Verona, G. & Prandelli, E. (2005). Collaborating to Create: the Internet as a Platform for Customer Engagement in Product Innovation. *Journal of Interactive Marketing*, 19 (4), 4-17. <http://dx.doi.org/10.1002/dir.20046>
- 9) Khasanah, Isnaini. 2012. Pengaruh Iklan Provider di Televisi Terhadap Sikap Pengakses Mobile Internet (Analisis Regresi Iklan Indosat Versi "3 Hari 3 Malam Lanjuut" pada Siswa MAN Yogyakarta 2 Pengguna Kartu GSM Indosat). Skripsi. Yogyakarta : UIN Sunan Kalijaga
- 10) Qolby, U.S. 2014. Pengaruh Iklan Terhadap Konsumen (Survei pad a Pengunjung yang Pernah Bermain Game Pro Evolution Soccer diFlux Capital Of Entertainment Kecamatan Blimbing Kota Malang). *Jurnal Administrasi Bisnis*. 10(1)