

# Investigating the impact of influencer credibility dimensions: attractiveness, trustworthiness, expertise, similarity, and sponsorship disclosure on purchase intention: a case study on YouTube<sup>1</sup>

#### Dr. Eman Mohamed Abd-El-Salam

Assistant professor of marketing management

Arab Academy for Science & Technology and Maritime Transport, Egypt

ema6285@gmail.com emanmohamed@aast.edu

# **ABSTRACT**

This study examines how social media influencers' credibility (attractiveness, trustworthiness, expertise, similarity, and sponsorship disclosure) affects purchase intention (PI) among YouTube customers in Egypt, using followers' e-WOM as the mediating variable. Proposed research concept model based on source credibility theory & deductions from previous literature on social media influencer marketing. A quantitative research methodology was employed to collect data from Egyptian customers via an online questionnaire, which yielded 756 replies, 749 of which were fully completed to be regarded as legitimate responses. SPSS 25 and PLS-SEM were used to analyse and report the data. The data fit well and showed that perceived attractiveness, similarity, and sponsorship disclosure affect e-WOM and purchase intention. E-WOM also boosts purchase intent. Perceived trustworthiness affects purchasing intention, while perceived expertise affects e-WOM. Also, e-WOM did not mediate perceived trustworthiness, perceived similarity, or purchase intention. This study only collected data from Egyptian YouTubers. Therefore, obtaining data from other YouTubers would yield more generalizable results. Contemplating more, examining the mediating role of other variables, such as online engagement, satisfaction, and loyalty programs, could also offer additional insights into the nature of the factors impacting the PI. Finally, an experiment on Egyptian YouTubers' reputations might yield better results, but none of them allowed the survey instrument to be shared on their official sites. Future studies should examine the effects of using many social media platforms. The data imply that consumers trust influencers with extensive product or service knowledge over those with a physical appeal.

**Keywords:** Social media influencer marketing, social media platforms, e-WOM, credibility, attractiveness, trustworthiness, expertise, similarity, sponsorship disclosure, influencers, YouTube, Egypt.

<sup>&</sup>lt;sup>1</sup> Received in 20/3 /2023, accepted in 26/4/2023.

#### I. INTRODUCTION

Social media has drastically changed how we live, from news dissemination to communication with friends/family. It is a powerful force that cannot be stopped and is here to stay (Zhang et al., 2023). Platforms facilitate and promote user involvement in content creation/sharing (AlFarraj et al., 2021; Liu et al., 2021) and allow companies to reach customers globally (Cheung et al., 2022). The number of social media users has risen rapidly (Datareportal, 2022), spending 2.4 hours/network (Oberlo, 2022). 73% of marketers believe social media helps their campaigns (Oberlo, 2022). Furthermore, in a recent report by Napoleoncat (2022), the number of Facebook, Instagram, Messenger, LinkedIn, and YouTube users in Egypt has reached 50.07, 16.88, 45.45, 77.11, and 46.30 million, respectively. Social media marketing has revolutionized customer choice-making. Earlier, consumers were passive readers of advertising messages, but now they are shrewd users of social media (Jin et al., 2019), follow social media influencers (Zhou et al., 2023), consider the feedback and expertise of consumers when making a purchase decision, (Aventajado, 2023). Marketing strategies target social media users, and customers use these platforms to comment on businesses, brands, services, and products (Chetioui et al., 2020). Opinion leaders (OLs) bridge mass media and public, influencing choices (Lazarsfeld et al., 1944). Social media influencers are OLs, possessing persuasive qualities that influence recipients through e-wom (electronic word-of-mouth) (Gräve, 2017; Li et al., 2018; Munnukka et al., 2019). Influencer marketing has become more popular recently, with companies investing more (Ki, 2020). OLs have expertise in certain fields and provide educational/entertaining messages to followers (Fissi et al., 2022). Their credibility is an important concern for marketers (Li & Peng, 2021; Zhang et al., 2023; Oberlo, 2022). Lou & Yuan (2019) found that 40% of people purchased due to an influencer's post. Influencers are "regular people" with expertise in certain fields (e.g., healthy living, travel, cuisine), providing educational/entertaining messages to followers (Fissi et al., 2022). Studies have examined their credibility and their relation to purchasing intentions (Fissi et al., 2022; Li & Peng, 2021; Zhang et al., 2023). This is backed up by a new survey that came out in Oberlo (2022), which showed that about 49 % had taken the advice and recommendations of social media influencers into account related to purchasing decisions. Consequently, the perceived credibility of influencers has

always been a significant concern for marketers and brand managers in developing and developed markets. When influencers have a decent relationship with a business, this leads to a conspicuous boost in sales (Kumar & Polonsky, 2019). Studies have examined the effect of influencer marketing on customer behaviour (Blanche et al., 2021 a, b; Jin et al., 2019; Teng et al., 2014). Hovland & Weiss (1951) claimed that the elements affecting source credibility are expertise and trustworthiness. Ohanian (1990) constructed and validated three elements affecting source credibility expertise, attractiveness and trustworthiness that have been extensively applied in influencer marketing research (AlFarraj et al., 2021; Chetioui et al., 2020; Djafarova & Rushworth, 2017; Lou & Yuan, 2019; Ohanian, 1990; Schouten et al., 2020). Research has examined the influence of source credibility (expertise, attractiveness, trustworthiness) and influencerproduct fit on purchase intention (AlFarraj et al., 2021; Chetioui et al., 2020; Wiedmann & Von Mettenheim, 2021). Moreover, in peer endorsement studies, similarity has also been created to measure source credibility (Balabanis & Chatzopoulou, 2019; Munnukka et al., 2016). It has been suggested that sponsorship disclosure can enhance source credibility (Stubb & Colliander, 2019) and foster persuasive knowledge (Stubb & Colliander, 2019). In addition, electronic word-of-mouth is seen to have an impact on consumer purchase intention (Erkan & Evans, 2016; Kudeshia & Kumar, 2017; Teng et al., 2014; Yan et al., 2018). Jeong & Koo (2015) suggested e-WOM, facilitated by computers, allows access to relevant content from any location. Cheung et al. (2009) defined e-WOM Credibility as "believability, truth and factuality". Consumers trust e-WOM from reliable sources (Erkan & Evans, 2016) and use it to lessen the risk of bad choices (Hussain et al., 2017). Purchase intention is an individual's conscious plan to purchase a brand (Spears & Singh, 2004). Marketers struggle to choose the right social media influencer (De Veirman et al., 2017). Despite research on source credibility theory and social media influencer marketing concepts, studies examining critical factors determining influencer efficiency and their overall effect on customer attitudes are scarce. This is particularly the case in Egypt as an emerging market (Jiménez-Castillo & Sánchez-Fernández, 2019; Lou & Yuan, 2019). The preceding studies also examined the effects of other mediating variables, such as the para-social relationship between followers and social media influencers (Aw & Chuah, 2021), self-congruency with the influencer (Blanche et al., 2021 a, b), attitude toward endorsements (Bergkvist et al., 2016), online

engagement (AlFarraj et al., 2021), and sponsorship disclosure (Jans et al., 2019; Weismueller et al., 2020). As this gap has not been properly addressed (Hanaysha, 2022), the present study will examine the mediating function of Followers' e-WOM in the route between influencer credibility factors (attractiveness, trustworthiness, competence, similarity, and sponsorship disclosure) and purchase intentions of Egyptian Youtubers.

As a result, this study will be looking forward and try to answer the following main questions:

- RQI: What is the impact of social media influencers' perceived credibility dimensions on the followers' purchase intention?
- RQ2: What is the impact of social media influencers' perceived credibility dimensions on the followers' E-WOM?
- RQ3: How does the followers' E-WOM impact the followers' purchase intention?
- RQ4: What is the mediating role of e-WOM on the relationship between influencers' credibility from YouTube and their PI in Egypt?

The rest of the research is organized as follows; first, an overview of the relevant literature represents a theoretical foundation that depicts the linkages on social media influencers' credibility dimensions, e-WOM, and purchase intention was presented. Second, the conceptual research model and hypotheses development are presented based on the literature and the research purpose. Lastly, the methodology used to guide the study is briefly reviewed before presenting results, discussion, conclusion, implications, and limitations, which provides some suggested directions for future research.

#### 2. THEORETICAL FOUNDATION: SOURCE CREDIBILITY THEORY

According to Hovland & Weiss (1951), source credibility theory examines how a consumer's behaviour and purpose are affected by an influencer or source's perceived legitimacy (Breves et al., 2019, 2021). Hovland & Weiss (1951) considered perceived trustworthiness and expertise as credibility factors, Patzer (1983) considered the source's attractiveness a credibility factor, and McGuire (1985) advocated for a synergistic impact of the source's aesthetic qualities

(likeability, attractiveness, similarity, and familiarity) on consumers' perceptions. Perceived attractiveness, trustworthiness, expertise, similarity, and sponsorship disclosure are used to assess social media influencer credibility in this study (AlFarraj et al., 2021; Wiedmann & Von Mettenheim, 2021). Wiedmann & Von Mettenheim (2021) indicated that trustworthiness is the most crucial credibility element, whereas Chetioui et al. (2020) found that perceived source expertise positively affects customers' purchase intention. The social media marketing industry is quickly extending the role of social media influencers as brand endorsers, prompting the concept to include physical attractiveness as a credibility criterion (Weismueller et al., 2020; Scott, 2015). The research found that social media influencers' attractiveness, trustworthiness, expertise, similarity, and sponsorship disclosure affect followers' e-WOM.

#### 3. CONCEPTUAL MODEL AND HYPOTHESES DEVELOPMENT

As shown in figure (1), five main aspects of influencers' credibility: attractiveness, trustworthiness, expertise, similarity, and sponsorship disclosure are critical factors in predicting purchase intention directly and indirectly through e-WOM. In the following paragraphs, you will find more information on the models' construction and the justification for the research hypotheses.

# 3.1 PURCHASE INTENTION

Panwar et al. (2019) argued that purchase intention is a complicated process that evaluates the consumers' behaviour, perception, and attitudes before making the ultimate purchase. The purchase of a product by a consumer is not an instantaneous occurrence but instead consists of several stages: "consider, evaluate, buy, enjoy, advocate and bond"; considering several products or services accessible from a variety of sellers, being open-minded about all options before settling on one, making a purchase, and then swearing allegiance to the brand based on their positive experience using the product, and vice versa. Consider and assess the phases from which purchasing intent originated (Lin et al., 2022; Towers & Towers, 2020). At the evaluation stage, social media consumers evaluate numerous recommendations made by different influencers on social media applications and then take an online or offline purchase decision. The final step includes the practise of consumers discussing the products they have purchased on the official brand pages and the pages of the social media

influencers who have endorsed those products (Rebelo, 2017), so affecting both the credibility of the influencer and the purchasing intent of other users (Djafarova & Rushworth, 2017). Spears & Singh (2004, p.56) defined purchase intention as an "individual's conscious plan to make an effort to purchase a brand". Various researchers defined purchase intention as a decision-making process of the probability associated with consumers' willingness to purchase a certain product or service offered by a particular brand after a considerable evaluation of the costs, benefits, and reasons for buying (Lou & Yuan, 2019). In other words, it is a "strategy for completing the transaction" (Abdullah et al., 2020). To attract and retain more consumers, improve sales for their companies, generate more revenues and make more profits; marketers are constantly concerned with the variables that can influence the purchase intentions of their consumers (Yea et al., 2021). The theory of planned behaviour (TPB) developed by Ajzen & Fishbein (1980) alleged that consumers' decisions are not unexpected, but their actions are governed by their attitude toward the product, the perceived value of the product by others and their perception of their control behaviour. According to the theory, a good attitude results in the performance of a specific action. In the context of the current research, a favourable perception of the influencers' credibility will result in more purchase intent, and greater purchase intent will increase the likelihood of actual sales. The influencers' credibility, purchase intention and e-WOM have ensued in the publication of many research papers and have been drawing attention in the marketing field as has been examined (AlFarraj et al., 2021; Hugh et al., 2022; Koay et al., 2022; Weismueller et al., 2020). For example, Weismueller et al. (2020) investigate the impact of social media influencers on purchase intention. They found that social media influencer credibility subdimensions (attractiveness, trustworthiness, and expertise) significantly influence purchase intention.

# 3.2 ATTRACTIVENESS, E-WOM AND PURCHASE INTENTION

Since celebrities become endorsers, several academics have explored how to source attractiveness affects audience attitudes toward advertisements (Lim et al., 2017; Lou & Yuan, 2019). Social media influencer marketing increasingly uses physical attractiveness to assess credibility (Koay et al., 2022). Attractiveness is the degree to which face traits, including excellent looks, knowledge, beauty, wholesomeness, psychographic attributes, and sportsmanship, are pleasing to

witness and closely related to perceived attractiveness in customers' thoughts (Ki & Kim, 2019; Koay et al., 2022; Lim et al., 2017; Ohanian, 1990; Onu et al., 2019; Patzer, 1983). Erdogan (1999, p. 299) defined attractiveness as "a stereotype of favourable connections to a person that encompasses not only physical attractiveness but also other attributes such as personality and athletic ability." Thus, followers are more inclined to buy from an attractive influencer (AlFarraj et al., 2021). The attractiveness construct originated from the source attractiveness model (McGuire, 1985), and it could refer to the source's physical appeal, familiarity, or likability (Lou & Yuan, 2019; McCracken, 1989). While it is true that most commercials endorse physically attractive actors or models (Pornpitakpan, 2003). Attractiveness will increase customers' attention in brand advertising and encourage brand exploration (AlFarraj et al., 2021). Several studies indicated that social media influencers' attractiveness affects customers' buying intention (Ki & Kim, 2019; Lou & Yuan, 2019; Lou & Kim, 2019; Sokolova & Kef, 2020; Schouten et al., 2020; Weismueller et al., 2020; Wiedmann & Von Mettenheim, 2021) Wiedmann & Von Mettenheim (2021) discovered that beautiful social media influencers are better at shaping customers' brand image, trust, and contentment, which increases their propensity to buy. Weismueller et al. (2020) discovered that social media influencers' perceived attractiveness directly affects followers' buying intentions. Lou & Yuan (2019) observed that beautiful social media influencers are better at influencing brand trust and purchase intent. According to the study, information receivers are more likely to accept reliable information. E-WOM assessment relies on source credibility (Mukherjee et al., 2022; Shen, 2021). Zolkepli et al. (2023), Armawan et al. (2023), & Abbasi et al. (2023) found that source credibility affects social media e-WOM acceptability. Information consumers might evaluate internet reviews depending on the source's credibility (Verma et al., 2023). Attractiveness affects e-WOM credibility for social media influencers (Zolkepli et al., 2023; Indrawati et al., 2022). Thus, based on the discussion above, it can hypothesize that:

H1. Attractiveness has a significant positive influence on e-WOM.

H2. Attractiveness has a significant positive influence on purchase intention.

H<sub>3</sub>.e-WOM will mediate the significant influence of attractiveness on purchase intention.

# 3.3 TRUSTWORTHINESS, E-WOM AND PURCHASE INTENTION

Trust underpins consumer relationships in marketing (Verma et al., 2023), but trust is not the same as trustworthiness. Trust is an accumulation of past impressions (Koay et al., 2022). Trust is how much customers trust the source (Chetioui et al., 2020). McCracken (1989, p. 311) defined trustworthiness as "the perceived willingness of the source to make valid assertations". According to Hernandez & Leker (2022, p.4), Hovland et al. (1953) defined trustworthiness as "the degree of confidence in the communicator's purpose to disclose the claims he or she feels most valid". Trustworthiness is "the degree of trust, acceptance, and confidence of consumers in the message and the source that conveyed the message," according to Ohanian (1990, p.41). Wiedmann & Von Mettenheim (2021) defined trustworthiness as the extent to which an endorser and their material are seen as honest, genuine, reliable, impartial, integrity, credible, and dependable. Thus, trustworthiness asks if an endorser's judgement is honest or influenced by other parties. Disick's erroneous tweet showed that he was following the brand's instructions to get a reward, not expressing his honest opinion (Chetioui et al., 2020; Djafarova & Rushworth, 2017; Govindan & Alotaibi, 2021; Martiningsih & Setyawan, 2022; Rusdiana et al., 2020; Wiedmann & Von Mettenheim, 2021). An influencer who advocates for their profit is guilty of the self-serving bias in influencer marketing communication, which makes consumers dislike ads (Aw & Chuah, 2021). Consumers are more likely to trust trustworthy influencers (Schouten et al., 2020). Wiedmann & Von Mettenheim (2021) found that followers' behaviours are most influenced by credibility. Consumers are more likely to adopt positive opinions when persuaded by trustworthy influencers than less trustworthy endorsers (Schouten et al., 2020). Whether or whether they are subject area experts, trustworthy influencers are more convincing (Adedeji, 2023). When the trustworthiness and expertise components of source credibility were altered, trustworthy endorsers were more compelling, regardless of whether the audience saw them as subject-matter experts (McGinnies & Ward,1980). Previous research demonstrated strong relationships between social media influencers' perceived trustworthiness and consumer attitudes, intention to buy, attitude toward advertising, and brand attitudes (Chetioui et al., 2020; Goldsmith et al., 2000; Schouten et al., 2020; Wang & Scheinbaum, 2018). Wiedmann & Von Mettenheim (2021) also

evaluated whether influencers' attractiveness, expertise, and trustworthiness are helpful for online influencer marketing. They discovered that trustworthiness is most important, followed by attractiveness, while expertise is virtually irrelevant. The relationship between trustworthiness and buying intentions was examined by several studies (e.g., AlFarraj et al., 2021; Balabanis & Chatzopoulou, 2019; Djafarova & Rushworth, 2017; Erkan & Evans, 2016; Koay et al., 2022; Martiningsih & Setyawan, 2022; Masuda et al., 2022; Reichelt et al., 2014; Schouten et al., 2020; Sokolova & Kefi, 2020; Wiedmann & Von Mettenheim, 2021). Yuan & Lou, 2020). Social media influencers who provide engaging and valuable material will build an emotional connection with their followers, making them more likely to purchase the items or businesses they recommend (Ki et al., 2020). Lou & Yuan (2019) studied influencer trustworthiness and purchase intention. The study surveyed 538 social media users online in 15 minutes. Differential scales assessed their reactions. This study used PLS path modelling. The trustworthiness of influencers increased purchase intent. Trustworthiness boosts e-WOM message credibility (Verma et al., 2023). Several studies have examined influencers' credibility, particularly trustworthiness, as a factor in followers' e-WOM (Abbasi et al., 2023; Shamhuyenhanzva et al., 2016; Verma et al., 2023; Zolkepli et al., 2023). They highlighted the relevance of social media influencer trustworthiness, which may boost e-WOM validity. Hence, based on the discussion above, it can hypothesize that:

H4. Trustworthiness has a significant positive influence on e-WOM.

H<sub>5</sub>. Trustworthiness has a significant positive influence on purchase intention.

H6. e-WOM will mediate the significant influence of trustworthiness on purchase intention

#### 3.4 EXPERTISE, E-WOM AND PURCHASE INTENTION

Expertise is defined as the degree to which an influencer is perceived as understood, experienced, skilled, qualified, competent, knowledgeable, and problem-solving in a specific domain, in general, a good source by the consumers (Hovland et al., 1953; Ki et al., 2020; Koay et al., 2022; Weismueller et al., 2020). McCracken (1989, p. 311) defined expertise as the "perceived ability of the source to make valid assertations". An expert can excel in a domain at a high level that is uncommon for others to reach (AlFarraj et al., 2021). Becoming an expert takes

much effort, thorough training, experience, and/or practice. People differentiate between competence and ordinary or weak performance in any field by considering both the expert's knowledge and their behaviours or achievements (Wiedmann & Von Mettenheim, 2021). Consumers tend to agree with expert opinions if they can deliver accurate information more than non-expert viewpoints (Li & Peng, 2021; Martiningsih & Setyawan, 2022; Samarasinghe, 2018; Xiong et al., 2018). Social media influencers with significant expertise are more likely to supply customers with professional, complete content services and improve interpersonal interactions (Li & Peng, 2021). Further, social media influencers will not be viewed by their customers as influencers in a particular field unless they think of them as skilled, adept, and knowledgeable, so consumers may sense their recommendation ability and trust their e-WOM (AlFarraj et al., 2021; Verma et al., 2023; Trzebinski et al., 2022). An influencer's expertise is like a certification that immediately impacts the amount of persuasion required to purchase a product (Masuda et al., 2022; Wang & Scheinbaum, 2018). According to Daneshvary & Schwer (2000), an influencer's success, recognition, and followers depend on their expertise. If fans do not think an influencer is competent, informed, and skilful, they will not consider him an expert (AlFarraj et al., 2021; Schouten et al., 2020). Additionally, Djafarova & Rushworth (2017) questioned 18–30-year-old female Instagram customers and found that YouTube and Instagram influencers were better predictors of expertise and purchasing behaviour than celebrities. According to AlFarraj et al. (2021), influencers' credibility and customers' purchasing behaviour and intentions would be affected by expertise. A previous study has shown that an endorser with more expertise and is seen as an expert by his/her knowledge and achievements may be more convincing and improve e-e-WOM with the brand (Shen, 2021; Verma et al., 2023; Trzebinski et al., 2023). Customers also trust internet reviews from credible and knowledgeable reviewers, which may influence their purchase decisions (Filieri et al., 2018; Koay et al., 2022; Weismueller et al., 2020). Widyanto & Agusti (2020) quantitatively studied the effect of expertise on purchase intention on 154 young women from Generation Z who resided in Greater Jakarta (Jabodetabek) and followed social media beauty influencers who recommended a prestigious domestic cosmetics brand. Purchase intention was unaffected by celebrity endorser expertise. Lou & Kim (2019)

found that social media influencers seen as followers are more likely to generate favourable e-WOM. Thus, social media influencers' expertise may affect client engagement and purchase intent. Hence, based on the discussion described above, it can hypothesize that:

H7. Expertise has a significant positive influence on e-WOM.

H8. Expertise has a significant positive influence on purchase intention.

H9. e-WOM will mediate the significant influence of expertise on purchase intention.

#### 3.5 Similarity, e-WOM and purchase intention

People are more prone to prefer comparable sources to those dissimilar to them. The likeness of the source to the recipient is more influential in persuading than the source's knowledge (Balabanis & Chatzopoulou, 2019). This effect is similar to the theory of homophily proposed by Lazarsfeld & Merton (1954). This idea posits that the communication volume is more significant when the source and recipient are similar or homophiles. Homophily makes it easier for information to flow because people think there are fewer communication barriers, and they are more likely to choose a homophilous source because they have similar needs and product needs (Li & Peng, 2021). Lately, Munnukka et al. (2016) extended the scale of social media influencers' credibility by including a fourth aspect perceived similarity or homophily - when assessing peer followers and building an integrated model to understand this phenomenon better (Lou & Yuan, 2019; Lou & Kim, 2019; Munnukka et al., 2016). The similarity between interacting people in terms of philosophies, education and social status is called attitude homophily (Schouten et al., 2020). This concept is related to the number of interactions individuals have, as communicators with comparable characteristics are more likely to interact with one another. The recurrent encounters contribute to forming a relationship or, in the case of a celebrity, a para-social relationship closely tied to the identification procedure (Brown & Basil, 2010). The similarity was also discovered to be a persuasive element, notably when the similarity is pertinent to the message (Sokolova & Kef, 2019). This is more pertinent to influencer marketing, as influencers establish relationships with followers that resemble friendship and operate as followers' peers (Lou &Yuan, 2019; Lou & Kim, 2019). Therefore, the current research adopted the fourdimension of social media influencers' credibility to gauge the appeal of influencers (Lou & Kim, 2019). Similarity examines followers' perceptions of demographic and ideological similarities between influencers and themselves (Jin et al., 2019). Hugh et al. (2022) defined perceived similarity as a follower's tastes, attitudes, or viewpoints matching those of the influencer. Influencers are more accessible than celebrities, like long-distance friends (Djafarova & Rushworth, 2017; Schouten et al., 2020). Influencers often directly address their followers in their postings, which creates a feeling of closeness and makes followers see them as peers (Schouten et al., 2020). Remarking on influencers' posts and connecting may make the influencer seem more like the person (Erz & Christensen 2018; Gannon & Prothero 2018). Similarities may backfire if the audience believes the speaker is a factual novice (Sokolova & Kefi, 2019). Influencers' styles may draw followers to their other postings, even if they do not like them. Then, aesthetic similarity, not the influencer's physical attractiveness, might impact purchase intent (Verma et al., 2023). Lou & Yuan (2019) discovered that trustworthiness, attractiveness, and perceived similarity increased followers' trust in the commercial and brand. However, expertise did not affect content trust. Munnukka et al. (2016) found that influencer credibility is most affected by trustworthiness and similarity, whereas attractiveness and expertise have lower impacts. Despite these findings, they say influencer credibility may vary per product. Ahmad et al. (2019) also studied influencer trustworthiness, expertise, attractiveness, respect, similarity (TEARS model created by Shimp, 2003) and endorsement among young customers. Influencer endorsement is unaffected by trustworthiness or expertise. Similarities increased influencer credibility but not attractiveness. In addition, Casalo et al. (2020) discovered that Instagram influencers who shared material and had similar characteristics helped customers feel closer. People also enjoy ads more if they see themselves as endorsers (Gupta et al., 2022; Shan et al., 2019). Barzily & Ackerman (2018) discovered that similarity positively affected Facebook purchase intentions. E-WOM credibility depends on perceived similarity or homophily (Verma et al., 2023). customers are more influenced by influencers with whom they have similarity, likeness, homophily, or a strong bond (Chih et al., 2020; Hugh et al., 2022; Tan & Lee, 2019; Yan et al., 2018). Many studies have used source persuasiveness to explain reviewer-related characteristics, (trustworthiness, homophily, tie strength) with

e-WOM credibility (Ismagilova et al., 2020c; Lis, 2013; Verma et al., 2023). The degree of interpersonal relationship (tie strength) and similarity, likeness, and homophily between the reviewer (source) and receiver also affects e-WOM credibility (Tan & Lee, 2019; Verma et al., 2023). Thus, based on the discussion mentioned above, it can hypothesize that:

H10. Similarity has a significant positive influence on e-WOM.

H11. Similarity has a significant positive influence on purchase intention.

H12. e-WOM will mediate the significant influence of similarity on purchase intention.

#### 3.6 Sponsorship disclosure, e-WOM and purchase intention

Disclosure's effects on consumer message processing and consequences are often described using Friestad & Wright's (1994) Persuasion Knowledge Model (PKM). PKM shows how persuasion targets (like consumers) employ persuasion knowledge, agent knowledge, and subject knowledge to comprehend and react to an influence agent's (like a social media influencer) persuasion effort (such as an ad). The "change of meaning" concept in PKM states that once consumers recognise the clear purpose when the disclosure is provided in the persuasive message, they will withdraw from the persuasion interaction and devalue what the influence agent says, diminishing the message's persuasiveness. Most empirical research shows that disclosure activates persuasion knowledge, which forms customer views and leads to resisting persuasion. Advertising cynicism, lower ad credibility, unfavourable brand attitudes and assessment, and decreased recommendation or forwarding intentions (Fauzan & Jaroenwanit, 2023; Ju, 2017) result from resisting persuasion. (e.g., Eisend, 2015; Eisend et al., 2020; Lee & Choi, 2017). Recent interview research found that consumers' reactions to native ads on news websites ranged from scepticism to indifference to delight (Jiang et al., 2017). If the FTC mandates disclosure, how will consumers respond to sponsored content? Persuasion Knowledge has supported research on how media sponsorship disclosure affects consumers' persuasion knowledge and brand perceptions. Sponsored programmes with longer sponsorship disclosure durations activated viewers' persuasion knowledge and negatively impacted brand opinion more than those with shorter disclosure durations (Lee & Kim, 2020). Evans et al. (2017) discovered that sponsorship disclosures that utilised the

phrase "Paid Ad" (a detailed disclosure) were more likely to influence others than those that used "SP" or no disclosure. However, no study has examined how phrases implying complete or partial concealment, such as "advertising" and "ad," activate persuasion knowledge. sponsorship disclosure in social media influencers' credibility is recognised by a wide range of professionals in marketing, government, and academia (Boerman et al., 2017; De Veirman et al., 2017; Zhou et al., 2021). Disclosure of endorsement is a requirement of many national regulations and guidelines for online sponsored messages to prevent dishonest and misleading behaviour and ethical issues (Djafarova & Rushworth, 2017). Solomon & Michael (2017, p.422) defined Word-of-mouth (WOM) as "product information that individuals transmit to other individuals." Cheung et al. (2009, p.12) defined e-WOM Credibility as "the extent to which one perceives a recommendation/ review as believable, true or factual". Electronic word-ofmouth (eWOM) refers to content published by social media influencers that discusses a brand online (Zhou et al., 2021). Hennig-Thurau et al. (2004, p. 39) defined it as "any positive or negative statement made by potential, actual, or former customers about a product or company, which is made available to many people and institutions via the Internet". Tsao & Mau (2019, p. 195) defined it as the "sharing of relevant knowledge and opinions (positive or negative) about the products and services of a firm among potential or actual customers". Examination of sponsorship disclosure studies in the field of social media Consumers' responses to sponsorship disclosure may vary across offline and online contexts, making e-WOM all the more crucial. This means that the impacts of sponsorship disclosure studied in the context of more traditional media may not be the same in the e-WOM setting for three reasons; firstly, unlike traditional advertising, sponsored regular people to create e-WOM. Secondly, traditional media and online media have distinct characteristics and histories. Lastly, Internet-based media, in contrast to more traditional forms of media dissemination, allow for two-way communication. Therefore, online media consumers have more say over the material to which they are exposed (Guo et al., 2023). Previous research found that when SMIs open out about their commercial partnerships with companies in their e-WOM, consumers are less likely to remember those brands and be positively disposed toward them (Zhou et al., 2021 a). As a result, research is needed into the effects of sponsorship

disclosure on marketing outcomes and how social media users perceive and interpret such disclosures (Guo et al., 2023; Kim & Kim, 2021, a, b). The degree to which consumers are aware of and comfortable with a product's sponsorship can significantly impact their opinions and buying decisions. Social media users may identify the presence of a sponsored message as an instance when they are the intended recipients of marketing material. When people on social media see a post created in exchange for money, they may ignore it (Kim & Kim, 2021 a, b). As a result of exposure to this advertising, people's ability to influence them is triggered (Friestad & Wright, 1994), and as a result, skepticalness and resistance to persuasive messages are developed (Kim & Kim, 2021 a, b). In the available literature, some researches have demonstrated that resistance to sponsored communications may cause negative views toward products and reduce users' adoption of recommended actions (Boerman et al., 2017; De Veirman & Hudders, 2020). Regarding sponsored reviews, studies have shown that declaring sponsorship in a review diminishes the review's credibility (Jensen & Yetgin, 2017), and sponsored reviews reduce prospective buyers' propensity to buy advised products or services (Kim & Kim, 2021 a, b). Thus, based on the discussion mentioned earlier, it can hypothesize that:

H13. Sponsorship disclosure has a significant positive influence on e-WOM.

H14. Sponsorship disclosure has a significant positive influence on purchase intention.

H<sub>15</sub>. e-WOM will mediate the significant influence of sponsorship disclosure on purchase intention.

# 3.7 E-WOM and purchase intention

In numerous research, e-WOM credibility was found to affect purchase intention (Armawan et al., 2023; Bataineh, 2015; Fan & Miao, 2012; Verma et al., 2023; Yan et al., 2018; Zolkepli et al., 2023).

Verma et al. (2023) examined eWOM credibility antecedents and effects using meta-analysis. Purchase intention increases with e-WOM credibility (Verma et al., 2023). E-WOM credibility enhanced Black Sweet Coffee Shop purchase intention, according to Armawan et al. (2023) and health supplement purchase intention on social media sites (Zolkepli et al.,2023). When e-WOM credibility is significant, TikTok advertising increases purchase intention, according to

Indrawati et al. (2023). Chetioui et al. (2021) found that e-WOM credibility positively affected purchase intention. They discussed how Facebook marketing influences collectivists' purchases. They indicate that social media advertising must consider consumers' cultural backgrounds. E-WOM credibility increases purchase intention, according to Yan et al. (2018). Erkan & Evans (2016) found that e-WOM credibility positively affects purchase intention among 384 social media-using university students. E-WOM credibility boosts purchase intent, according to Bataineh (2015). E-WOM credibility increases acceptance, which positively impacts the intention to purchase, according to Fan & Miao (2012). According to this survey, women are more likely than men to use trustworthy e-WOM when purchasing. Thus, based on the discussion described above, it can hypothesize that:

H16. e-WOM positively impacts purchase intention.

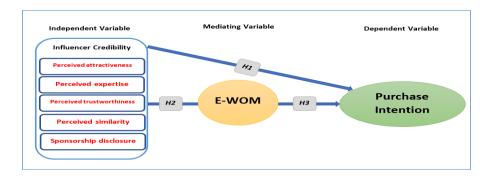


Figure 1: the conceptual model

#### 4. METHODOLOGY

The study employed a quantitative research approach to gather data from 756 Egyptian customers using an online questionnaire. Only 749 were completed entirely to be deemed legitimate replies, resulting in a 99% response rate. The findings were reported using SPSS 25 and partial least squared-structural equation modelling (PLS-SEM). This study examines how social media influencers' credibility dimensions (attractiveness, trustworthiness, expertise, similarity, and sponsorship disclosure) affect purchase intention "PI" using followers' electronic word-of-mouth (e-WOM) as the mediating variable among Egyptian YouTube consumers. Social media users that follow YouTube influencers are the research's population. The literature suggested multi-item

measures for research variables. The researcher modified reliable and valid scales for each aspect instead of creating a questionnaire. These scales' reliability and validity were tested. 1-to-5 Likert scale answers (5 for "strongly agree" to 1 for "strongly disagree") were coded and input into SPSS version 25. Recoding reverse-scored variables was the second step before statistical analysis (as indicated in the original scales). The questionnaire's Arabic equivalency was determined using appropriate measures. After translating the questionnaire, two co-workers evaluated it. Their comments prompted many changes. Reverse translation helps verify translated statements. The back-translation from Arabic to English was done by a professional translator from the Arab Academy for Science, Technology, and Maritime Transport's language department. A native English speaker then compared the original English questionnaire to the backtranslated questionnaire (Hair et al., 2017). Eliminating significant discrepancies made the two versions semantically compatible. The draught questionnaire was reviewed by five academics in the marketing departments of the Arab Academy of Science, Technology, and Maritime Transport and Alexandria University, who understand relationships and questionnaire design. This was done to verify that the questionnaire included relevant questions and was appropriately presented. They have also questioned whether the questions represented the researched domains and applied them to the target population to ensure understanding and consistency. Measured items were little changed after comprehensive examination and validation. The research instrument evaluated ideas well, ensuring content and face validity. The researcher randomly chose 60 customers to test the questionnaire. Responders understood all elements in the reliability test.

# 4.1 Instrumentation

This research employed a reflective construct survey with seven scales. Attractiveness, trustworthiness, expertise, and similarity came from (El-Naga et al. 2022; Lou & Kim, 2019; Munnukka et al., 2016, 2019; Yuan & Lou, 2020). Purchase intentions were developed by Lou and Kim (2019), Trivedi & Sama (2020), and Yuan et al. (2008). E-WOM credibility came from Fang (2014). The researcher created four items to measure sponsorship disclosure. See Appendix (1).

#### 5. ANALYSIS AND RESULTS

This section offers empirical research on how influencer credibility dimensions—attractiveness, trustworthiness, expertise, similarity, and sponsorship disclosure—affect purchase intention directly and indirectly via e-WOM. Before hypothesis testing, the research participants' profiles were tested, followed by testing the research constructs for convergent & discriminant validity and Cronbach's alpha & Composite reliability (Bagozzi & Yi, 1988; Hair et al., 2017).

# 5.1 DESCRIPTIVE ANALYSIS OF RESPONDENTS' PROFILE

Descriptive statistics describe data set properties. This method provides short profiles of respondents and how diversity was utilised to pick a sample representative of the community under consideration. The tables of frequencies reflect the number and percentage of Egyptian questionnaire respondents in this area. Table (1) shows the research participants' profiles. The study's research was collected using online surveys. This section provides gender, age, income, and education. This survey included N=749 Egyptian customers.

Table 1: Respondents' Demographics

		Frequency (N= 749)	Per cent (%)
Gender	Male	384	51.2%
Gender	Female	366	48.8%
	16 to less than 25 years old	420	56%
	26 to less than 35 years old	156	28%
Age	36 to less than 45 years old	85	11.3%
_	46 to less than 55 years old	<b>4</b> I	5.5%
	55 years old and above	48	6.4%
	Students	367	48.9%
	Self-employed	228	30.4%
Tala Canana	retired	51	6.8%
Job Status	Full-time employed	37	4.9%
	Seeking for work	34	4.5%
	Part-time employed	33	4.4%
	Alexandria	574	76.5%
City of Residence	Other Cities	98	13%
-	Cairo	78	10.4%
Monthly Household	less than 5000	36	4.8%
income in Egyptian Pounds	from 5000 and less than 10,000	160	21.4%

	from 10,000 to less than 15,000	84	11.2%
	from 15000 to less than 20000	354	47.2%
	from 20000 to less than 25000	48	6.4%
	from 25000 to less than 30000	42	5.6%
	30000 and above	26	3.5%
	High school graduate	223	29.7%
F1	College degree	483	64.4%
Education	Master	25	3.3%
	PhD	19	2.5%
	Single	345	46%
Marialean	Married	200	26.7%
Marital Status	Divorced/separated	192	25.6%
	Widowed	12	1.6%
	You tube	299	39.8%
A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Face book	179	23.9%
Mostly used social media	Instagram	170	22.7%
platforms to watch videos	Twitter	81	10.8%
	TikTok	13	1.8%
	Snapchat	8	1.1%
	Less than 10 minutes	III	14.8
Time court on VouTube	From 11 to 30 minutes	153	20.4
Time spent on YouTube	From 31 to 50 minutes	184	24.5
	More than 50 minutes	302	40.3

# 5.2 DISCRIMINANT VALIDITY

Fornell-Larcker determines this study's discriminant validity. Fornell & Larcker (1981) advise using the square root of (AVE) in each latent variable to verify discriminant validity. This method compares the square root of (AVE) to the correlation of latent constructs. A latent construct should explain its indicators' variance better than other latent constructs' variance. Thus, each construct's square root (AVE) should be more significant than its correlations with other latent constructs. Table (2) shows the square root of AVE and construct correlation coefficients. Egypt found that all construct square roots (AVE) are more significant than their correlation coefficients.

Table 2: represents the correlation Coefficient between E-WOM, Perceived Trustworthiness, Perceived attractiveness, Perceived expertise, Perceived similarity, Sponsorship disclosure, and purchase intention.

	Constructs	I	2	3	4	5	6	7
I	E-WOM	0.844						
2	Perceived Trustworthiness	0.591	0.859					
3	Perceived attractiveness	0.584	0.655	0.842				
4	Perceived expertise	0.619	0.803	0.666	0.859			
5	Perceived similarity	0.563	0.691	0.652	0.641	0.826		
6	Purchase intention	0.619	0.637	0.672	0.633	0.623	0.867	
7	Sponsorship disclosure	0.584	0.517	0.522	0.548	0.529	0.647	0.808

# 5.3 CONVERGENT VALIDITY AND CRONBACH'S ALPHA & COMPOSITE RELIABILITY

Convergent validity measures how much variants share concept indicators (Hair et al., 2021). Factor loading and average extracted variance influence convergent validity, according to Hair et al. (2017). (AVE). 0.5 or greater average variance constructs should be extracted (Bagozzi & Yi, 1988).

Table 3: Factor Loadings, AVE, Cronbach alpha, and Composite Reliability of research constructs

Items	EFA	CFA	Cronbach alpha	Composite reliability	The average variance extracted (AVE)	
Purchase in	tention					
Purchase intention 1	0.878	0.880				
Purchase intention 2	0.858	0.853	0.835	0.901	0.752	
Purchase intention 3	0.864	0.867				
Sponsorship o	Sponsorship disclosure					
Sponsorship disclosure 1	0.829	0.824				
Sponsorship disclosure 2	0.764	0.771	0.822	0.882	0.653	
Sponsorship disclosure 3	0.842	0.843				
Sponsorship disclosure 4	0.794	0.791				

Perceived attr	activeness					
Perceived	0.888	0.889				
attractiveness 1	0.000	0.009				
Perceived	0.817	0.822	0.6			
attractiveness 2	,		0.863	0.907	0.710	
Perceived attractiveness 3	0.839	0.841				
Perceived attractiveness 4	0.824	0.816				
E-WO	M					
E-WOM1	0.860	0.857	0 = 0 9	0.881		
E-WOM2	0.861	0.860	0.798	0.881	0.713	
E-WOM3	0.811	0.816				
Perceived expertise						
Perceived expertise 1	0.838	0.837				
Perceived expertise 2	0.845	0.850	0.881	0.918	0.738	
Perceived expertise 3	0.877	0.874				
Perceived expertise 4	0.876	0.874				
Perceived si	milarity		-	0.865	0.682	
Perceived similarity 1	0.882	0.861				
Perceived similarity 2	0.863	0.846	0.765	0.005	0.662	
Perceived similarity 3	0.727	0.767				
Perceived trust	worthiness					
Perceived trustworthiness 1	0.864	0.865				
Perceived trustworthiness 2	0.886	0.888	0.881	0.918	0.738	
Perceived trustworthiness 3	0.877	0.875				
Perceived trustworthiness 4	0.806	0.806				

# 5.4 R 2 AND EFFECT SIZE

The bootstrapping method's t-values assess the significance of the associations' route coefficients. The model's variance in each construct is determined by assessing the dependent variables' coefficients of determination, R2. Tests include effect size (f2) and predictive relevance (Q2). 5000 bootstrapped samples test regression weight significance. The dependent variables' R 2 is shown in Table (4). Each exogenous latent construct's impact on the endogenous latent construct is the effect size (f 2). Deleting an independent construct from the path model modifies the coefficient of determination R2 and determines whether the

removed latent exogenous construct significantly influences the latent endogenous construct. F 2 values greater than 0.35 (strong effect), 0.15 (moderate effect), and 0.02 (weak effect) indicate an effect (weak effect). Table (5) shows the effect size for the constructs. Table (5) shows that all constructs have a modest effect except sponsorship disclosure, which has a substantial effect.

Table 4: R 2

	R Square	R Square Adjusted		
E-WOM	0.505	0.502		
Purchase intention	0.620	0.617		

Table 5: Effect Size

	E-WOM	Purchase Intention
E-WOM		0.024
Perceived Trustworthiness	0.005	0.012
Perceived attractiveness	0.025	0.077
Perceived expertise	0.028	0.002
Perceived similarity	0.010	0.014
Purchase intention	0.024	
Sponsorship disclosure	0.096	0.120

Table 6: Predictive Relevance Q2

Variables	SSO	SSE	$Q^2$ (=1-SSE/SSO)	
e-WOM	2,265,000	1,461,431	0.355	
Purchase Intention	2,265,000	1,231,793	0.456	

#### 5.5 NORMALITY TESTING

To verify the normality of data, Kolmogorov–Smirnov and Shapiro–Wilk tests are widely used, especially for samples >50 observations; normality is assumed if the p-value > 0.05. Table (7) represents the normality assumption for the research variables of data. The results show that the research variables are not normally distributed, as the corresponding P-values are all less than 0.05.

Table 7: Results of Normality Testing

Factors	DF	Skewne		ess Kurtosis		Kolmogorov- Smirnov		Shapiro-Wilk	
/variables	Dr	Statistic	Std. Error	Statistic	Std. Error	Statistic	Sig	Statistic	Sig
Perceived attractiveness	749	-0.675	0.089	0.088	0.178	0.101	0.000	0.947	0.000
Perceived expertise	749	-0.753	0.089	0.282	0.178	0.137	0.000	0.936	0.000
Perceived trustworthiness	749	-0.701	0.089	0.138	0.178	0.133	0.000	0.942	0.000
Perceived similarity	749	-0.457	0.089	-0.213	0.178	0.096	0.000	0.961	0.000
Sponsorship disclosure	749	-0.666	0.089	0.380	0.178	0.130	0.000	0.953	0.000
E-WOM	749	-0.716	0.089	0.177	0.178	0.140	0.000	0.938	0.000
Purchase intention	749	-0.755	0.089	0.102	0.178	0.132	0.000	0.926	0.000

## 5.6 TESTING MULTICOLLINEARITY ASSUMPTION

Verification of multicollinearity between independent variables in the model is conducted; the correlation between two or more variables causes difficulty in determining variance explained by independent variables and creating a regression model. Redundant dependent variable info presented. In Tables (10, 11) for the model employing respondents' answers, the variance inflation factor (VIF) is all less than 5, and the variable tolerance (TOL) indicating no multicollinearity

Table 10: Inner VIF

Constructs	E-W	OM	Purchase intention		
	Tolerance	VIF	Tolerance	VIF	
Perceived attractiveness	0.453	2.206	0.442	2.263	
Perceived expertise	0.309	3.237	0.300	3.330	
Perceived trustworthiness	0.297	3.367	0.295	3.386	
Perceived similarity	0.445	2.247	0.440	2.270	
Sponsorship disclosure	0.630	1.588	0.575	1.738	
E-WOM			0.495	2.019	

Table II: Outer VIF

Items	VIF		
Purchase intention 1	2.047		
Purchase intention 2	1.870		
Purchase intention 3	1.921		
Sponsorship disclosure 1	1.863		
Sponsorship disclosure 2	1.576		
Sponsorship disclosure 3	I.979		
Sponsorship disclosure 4	1.728		
Perceived attractiveness 1	2.580		
Perceived attractiveness 2	1.859		
Perceived attractiveness 3	2.034		
Perceived attractiveness 4	I.944		
E-WOM1	1.832		
E-WOM2	1.836		
E-WOM <sub>3</sub>	I.544		
Perceived expertise 1	2.047		
Perceived expertise 2	2.110		
Perceived expertise 3	2.476		
Perceived expertise 4	2.468		
Perceived similarity 1	2.034		
Perceived similarity 2	1.936		
Perceived similarity 3	1.300		
Perceived trustworthiness 1	2.344		
Perceived trustworthiness 2	2.646		
Perceived trustworthiness 3	2.482		
Perceived trustworthiness 4	1.820		

# 5.7 Common Method Bias

Harman's one-factor test was applied to examine the potential presence of common method variance bias among the dependent and independent variables (Podsakoff et al., 2003). Based on this Harman test, if the percentage exceeds 50%, it could bias the data. Table (12) shows that the per cent of difference is 48% which could not affect the data.

Table 12: Common Method Bias

		Tota	al Variance Expl	ained			
0		Initial Eigen	values	Extraction Sums of Squared Loadings			
Component	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	
I	12.071	48.285	48.285	12.071	48.285	48.285	
2	1.655	6.621	54.906				
3	1.172	4.690	59.596				
4	0.960	3.842	63.438				
5	0.916	3.664	67.102				
6	0.777	3.108	70.210				
7	0.631	2.523	72.733				
8	0.586	2.346	75.079				
9	0.543	2.174	77.252				
IO	0.539	2.155	79.408				
II	0.483	1.930	81.338				
12	0.468	1.872	83.209				
13	0.451	1.803	85.012				
14	0.406	1.623	86.636				
15	0.388	1.550	88.186				
16	0.381	1.525	89.711				
17	0.359	1.437	91.148				
18	0.333	1.333	92.481				
19	0.302	1.209	93.690				
20	0.297	1.188	94.878				
2.1	0.290	1.159	96.037				
22	0.272	1.088	97.125				
23	0.255	1.020	98.145				
24	0.243	0.973	99.118				
25	0.220	0.882	100.000				

# 5.8 STRUCTURAL MODEL (HYPOTHESES TESTING)

After analyzing the validity and reliability of the data, the bootstrapping test is used to analyse the causal effect and the mediating role. The structural model was analyzed to validate the conceptual model and test the study hypotheses (Hair et al., 2017). Table (13) illustrates the results of Hypotheses testing and effect size, followed by table (14) illustrates the mediation effect of e-WOM on the path between social media influencers' credibility dimensions and intention to purchase.

# Table 13: Results of Hypotheses Testing and Effect size

	Path	Beta	Std Error	T Values	P Values	Effect Size	Effect size Purchase intentions	Results
Ні	Perceived attractiveness -> E-WOM	0.167	0.049	3.424	0.001	0.025		Accepted
Н2	Perceived attractiveness -> Purchase intention	0.258	0.044	5.817	0.000		0.077	Accepted
Н4	Perceived Trustworthiness -> E-WOM	0.095	0.062	1.533	0.125	0.005		Rejected
H5	Perceived Trustworthiness -> Purchase intention	0.122	0.059	2.084	0.037		0.012	Accepted
H <sub>7</sub>	Perceived expertise -> E-WOM	0.212	0.059	3.587	0.000	0.028		Accepted
H8	Perceived expertise -> Purchase intention	0.054	0.058	0.928	0.354		0.002	Rejected
Ню	Perceived similarity -> E-WOM	0.107	0.045	2.395	0.017	0.010		Accepted
Нп	Perceived similarity -> Purchase intention	O.III	0.038	2.910	0.004		0.014	Accepted
Н13	Sponsorship disclosure -> E-WOM	0.274	0.047	5.865	0.000	0.096		Accepted
H14	Sponsorship disclosure -> Purchase intention	0.281	0.042	6.668	0.000		0.120	Accepted
H16	E-WOM -> Purchase intention	0.136	0.044	3.075	0.002		0.024	Accepted

# Table 14: The Mediation Effect

	Path	Beta	Std Error	T Values	P Values	Results
Н3	Perceived attractiveness -> E-WOM -> Purchase intention		0.011	2.006	0.045	Accepted
H6	Perceived Trustworthiness -> E-WOM -> Purchase intention		0.010	1.291	0.197	Rejected
Н9	Perceived expertise -> E-WOM -> Purchase intention		0.011	2.530	0.011	Accepted
H12	Perceived similarity -> E-WOM -> Purchase intention		0.008	1.778	0.076	Rejected
H15	5 Sponsorship disclosure -> E-WOM -> Purchase intention		0.013	2.844	0.004	Accepted

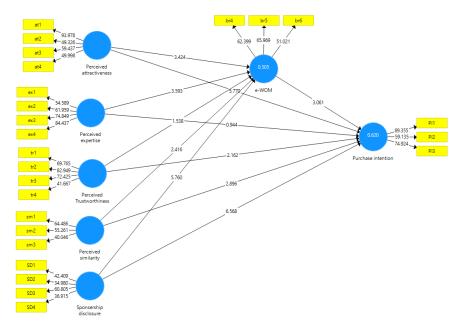


Figure 2: Standardized regression weights for the research model.

#### 6. DISCUSSION AND CONCLUSION

As social media platforms have developed, advertisers have had to find new ways to reach their target audiences. Compared to other forms of promotion, social media influencer marketing is expanding at an unprecedented rate. Given the marketing industry's growing reliance on social media influencers, a wealth of new research on the factors that shape the endorsement communications produced by these influencers is warranted. Although several studies have been on the topic, there is currently a dearth of high-quality research on social media influencer marketing (Aw & Chuah, 2021). More research is strongly requested (Jiménez-Castillo & Sánchez-Fernández, 2019). The effect of these social media influencers' perceived credibility on consumers' intent to buy and perception of the brand e-WOM is still unclear (AlFarraj et al., 2021; Chetioui et al., 2020).

In conclusion, this study examined social media influencer's credibility dimensions (i.e., attractiveness, trustworthiness, expertise, similarity, and sponsorship disclosure) on consumer behaviour (purchase intention "PI") while considering followers' electronic word-of-mouth (e-WOM) credibility as the mediating variable among the YouTube consumers in Egypt (N= 749). The structural model accounted for approximately 0.505 and 0.620 of the variances in

e-WOM and PI, demonstrating its strong fit and predictive power. Attractiveness, trustworthiness, similarity, sponsorship disclosure, and e-WOM credibility directly affected purchase intention, but expertise did not. Attractiveness, expertise, similarity, and sponsorship disclosure all directly affected e-WOM credibility, but trustworthiness did not. E-WOM credibility also mediated influencer credibility dimensions, including attractiveness, expertise, and sponsorship disclosure with purchase intention. The association between broad credibility and followers' e-WOM credibility, which increases purchase intention, is one of this study's significant findings. This indicates that if social media influencers are beautiful, comparable, and trustworthy, customers will be more likely to connect with their posts and buy the suggested brand.

The direct impact of perceived attractiveness on e-WOM and purchase intention is supported as shown in table (13) H1 & H2. This suggests that customers are more inclined to evaluate e-WOM credibility and acquire the product if social media influencers appeal. These findings match earlier research (such as; Chetioui et al., 2020; Hughes et al., 2019; Ki & Kim, 2019; Koay et al.; 2022; Lim et al., 2017; Liu et al., 2015; Ohanian, 1990; Onu et al., 2019; Rebelo, 2017; Schouten et al., 2020; Weismueller et al., 2020; Hovland & Weiss, 1951). Lim et al. (2017) found that social media influencers' credibility was judged by their attractiveness, suggesting that matching meanings and goods may boost PI, considering consumer attitude's mediating function. A year earlier, Munnukka et al. (2016) found that attractive social media influencers positively affect customer views. Similarly, Liu et al. (2015) dealt with the issue of how influential people in digital marketing can affect PI. They used this to argue that social media influencers, among others, should pay attention to e-WOM because it serves as a good barometer of consumer interest in and loyalty to a company. These studies not only lend credence to the study's empirical findings but also provide a wealth of material for comparing and contrasting situations and perspectives in developed and emerging economies. Next, we will evaluate all these factors to ensure the reliability of the findings from this study. Nonetheless, these findings are entirely different to AlFarraj et al. (2021) found no impact of social media influencers' perceived attractiveness on the PI.

Logically, As shown in table (13), the findings revealed that the direct impact of perceived trustworthiness on e-WOM was rejected. Thus, H4 was rejected.

However, the direct impact of perceived trustworthiness on PI was supported, and thus H5 was accepted. Regarding the social media influencers' perceived expertise, expertise is mainly the first contribution of the current study, as there is a lack of past literature examining this variable. As shown in table (13), the direct impact of perceived expertise on e-WOM was supported. Thus, H7 was accepted. However, the direct impact of perceived expertise on PI was rejected. Thus, H8 was rejected. These results identify the widespread mistrust of social media influencers' published content since most respondents believed that feedback is paid in exchange for promotional benefits. An endorser who is viewed as advocating things for their profit would be guilty of the self-serving bias in influencer marketing communication resulting in people responding negatively to adverts, which in turn will have a negative impact on the e-WOM credibility. However, they may be willing to purchase the product due to other features such as quality, value, and benefits (Aw & Chuah, 2021).

On the other hand, if consumers perceived the social media influencers as understood, experienced, skilled, qualified, competent, knowledgeable, and problem-solving in a specific domain, in general, a good source, which in turn has a positive impact on e-WOM credibility but they may not be willing to purchase the product due to other features such as high costs, or unneeded benefits or values. According to the Egyptian context, social media influencers' perceived trustworthiness is the primary motivator that supports the willingness to make the payment decision, and the perceived expertise is the primary motivator that supports the e-WOM credibility, but not the intention to purchase, as experience is still dull and immature enough to be an influencing factor. Furthermore, cultural tolerance is in a constant state of development. In addition, the literature review did not focus specifically on the expertise, and it did provide an illustrative case in point.

Regarding the social media influencers' perceived similarity, the similarity is mainly the second contribution of the current study, as there is a lack of past literature examining this variable. As shown in table (13), the findings revealed that the direct impact of perceived similarity on e-WOM and purchase intention was supported. Thus H10 & H11 are supported. This finding implies that as long as consumers see that social media influencers are similar or homophiles, they are more likely to have a positive evaluation of e-WOM credibility and intention to

buy the product. These results are consistent with previous studies (Ahmad et al., 2019; Barzily & Ackerman, 2018; Gupta et al., 2022; Shan et al., 2019, Verma et al., 2023). For example, Barzily & Ackerman (2018) found that similarity significantly positively impacted attitudes towards purchase intentions on social networking sites like Facebook. Perceived similarity or homophily is vital to e-WOM credibility (Verma et al., 2023).

Regarding the social media influencers' sponsorship disclosure, sponsorship disclosure is mainly the third contribution of the current study, as there is a lack of past literature examining it as an independent variable and its impact on e-WOM and PI. As shown in table (13), the findings revealed that the direct impact of perceived sponsorship disclosure on e-WOM and purchase intention was supported. Thus H13 & H14 are supported. This finding implies that as long as consumers see that social media influencers are aware of and comfortable with a product's sponsorship, it can significantly impact their opinions and buying decisions. Social media users may identify the presence of a sponsored message as an instance when they are the intended recipients of marketing material. When people on social media see that a post was created in exchange for money, they may choose to ignore it. These results are consistent with previous studies (Guo et al., 2023; Kim & Kim, 2021; Zhou et al., 2021).

As shown in table (13), the findings revealed that the direct impact of perceived e-WOM on purchase intention was supported. Thus, H16 are supported. This finding implies that consumers will evaluate e-WOM and other elements in depth before settling on a purchase. Finally, as long as consumers perceive a recommendation/ review as believable, accurate, or factual, which in turn, has a positive influence on purchase intention, These results are consistent with previous studies (Armawan et al., 2023; Bataineh, 2015; Fan & Miao, 2012; Verma et al., 2023; Yan et al., 2018; Zolkepli et al., 2023).

As shown in table (14), the mediating role of e-WOM had a significant effect on social media influencers' perceived attractiveness, expertise, sponsorship disclosure, and purchase intention. Thus H3, H9, & H15 were supported. These results imply that e-WOM credibility of social media influencers' who are perceived by their followers as high in facial characteristics such as good appearance, wisdom, beauty, wholesomeness, psychographic features, and

sportsmanship of a person is enjoyable to observe and intimately associated with perceived attractiveness in consumers' minds will stimulate the intention to purchase. Furthermore, the e-WOM credibility of social media influencers to be viewed as a reputable source of information is analogous to a qualification that promptly affects the degree of persuasion needed to convince consumers to purchase whatever is endorsed by their admirers. Similarly, e-WOM credibility of social media influencers' who are to be identified and comfortable with a product's sponsorship can significantly impact their opinions and buying decisions. Social media users may identify the presence of a sponsored message as an instance when they are the intended recipients of marketing material. When people on social media see that a post was created in exchange for money, they may choose to ignore it.

On the other hand, the mediating role of e-WOM had an insignificant effect between social media influencers' perceived trustworthiness and perceived similarity, and purchase intention. Thus, H6 and H12 were rejected. These results imply that the e-WOM credibility of social media influencers perceived by their followers as unfamiliar and untrusted may choose to ignore it, thus diminishing the intention to buy.

#### 7. MANAGERIAL IMPLICATIONS AND RECOMMENDATIONS

The research should provide theoretical and practical insights into the literature. It will also assist marketers, entrepreneurs, and academics in understanding how influencer and e-WOM credibility affect purchase intention when choosing influencers to promote their goods and brands. This study will not only help theorists understand things better, but it will also give marketers and practitioners many clues about how to formulate marketing strategies and run their social media marketing campaigns to increase customers' perceptions of credibility and increase their purchase intention toward products and services. The research results would also assist influencers in understanding how followers' E-WOM may help them create and expand their professions as professional influencers.

The key results of this research offer implications for companies, academics, and marketers to realize the role of social media influencers' credibility in forming consumer behaviour. The results suggest that rather than relying solely on

physical appeal, consumers choose highly trusted influencers due to their comprehensive knowledge of the product or service they are marketing. Egyptian society does not simply pay attention to the images posted on social media because reviews can either increase or decrease even a celebrity's influence. Significantly, the recent research has a variety of managerial consequences.

#### 8. SOCIAL IMPLICATIONS

The two most crucial aspects are the question of trustworthiness and electronic word-of-mouth (e-WOM). Marketers should encourage their consumers to speak honestly about their experiences, as they play a crucial part in influencing influencers' PI. The second implication is the management of social media platforms, in which marketing managers should address any unfavourable e-WOM and increase the degree of service satisfaction among followers. The rise in satisfaction has a favourable effect on PI, and the service improves the effectiveness of the influencer function.

#### 9. LIMITATIONS OF THE STUDY

This research has limitations despite its theoretical and administrative implications. First, this study relies entirely on quantitative data from different Egyptian cities. If the research design includes qualitative approaches, such as interviewing respondents, the findings may change. Second, convenience sampling was used because time and procedural limitations made probability sampling impossible. Finally, only Egyptian data was used. Data from two or more countries would provide a complete picture of the occurrences in varied socioeconomic contexts.

#### 10. FUTURE RESEARCH

Future studies may use the restrictions provided. Influencers are influential regardless of their popularity, the number of followers, Parasocial interaction with followers, or charm. More research is required to determine what makes influencers successful (Jiménez-Castillo & Sánchez-Fernández, 2019; Boerman and Van Reijmersdal, 2020; Vrontis et al., 2021). Future researchers should use either a qualitative or a hybrid quantitative-qualitative strategy for data collection due to the drawbacks of using just quantitative approaches.

Qualitative data collection will be used to assess survey reliability. Future academics should compare significant works to further understanding. Then, researchers might see how followers' purchase intentions and brand views change by the country's social media influencer credibility.

#### REFERENCES

- Abbasi, A.Z., Tsiotsou, R.H., Hussain, K., Rather, R.A. & Ting, D.H. (2023), Investigating the impact of social media images' value, consumer engagement, and involvement on eWOM of a tourism destination: A transmittal mediation approach, *Journal of Retailing and Consumer Services*, Elsevier Ltd, 71 (December 2022), 103-231.
- Abdullah, T., Deraman. S. N. S., Zainuddin, S. A., Azmi, N. F., Anuar, N. I. M., Mohamad, S. R., Zulkiffli, W. F. W., Hashim, N. A. A. N., Abdullah, A. R., Rasdi, A, L. M., & Hasan, H., (2020), Impact Of Social Media Influencer On Instagram User Purchase Intention Towards The Fashion Products: The Perspectives Of Students. European Journal of Molecular & Clinical Medicine, 07(08), 2589-2598.
- Adedeji, A.O. (2023), Perception Of Customers About Celebrity Endorsement Process And Its Subsequent Impact On Customers' Purchasing Decisions, *International Journal of Business Innovation and Research*, 02 (02), 1–11.
- Ahmad, A. H., Idris, I., Mason, C. & Chow, S. K. (2019). The impact of young celebrity endorsements in social media advertisements and brand image towards the purchase intention of young consumers. *International Journal of Financial Research* 10 (5), 54-65.
- Ajzen, I. & Fishbein, M. (1980), Understanding Attitudes and Predicting Social Behavior, Prentice Hall, ©1980, Englewood Cliffs, NJ.
- AlFarraj, O., Alalwan, A. A., Obeidat, Z. M., Baabdullah, A., Aldmour, R., & Al-Haddad, S. (2021), Examining the impact of influencers' credibility dimensions: attractiveness, trustworthiness and expertise on the purchase intention in the aesthetic dermatology industry. *Review of International Business and Strategy*, 31 (3), 355-374

- Armawan, I., Sudarmiatin, Hermawan, A. and Rahayu, W.P. (2023). The effect of social media marketing, ServQual, eWOM on purchase intention mediated by brand image and brand trust: Evidence from black sweet coffee shop. *International Journal of Data and Network Science*, 7 (1),141–152.
- Aventajado, E.A. (2023). The Influence of YouTube on Young Consumers' Purchase Behavior. *International Journal of Modern Developments in Engineering and Science*, 2 (1), 31–38.
- Aw, E. C.-X. & Chuah, S. H.-W. (2021). Stop the unattainable ideal for an ordinary me! fostering parasocial relationships with social media influencers: The role of self-discrepancy. *Journal of Business Research*, 132, 146-157.
- Bagozzi, R. P., & Philipps, L. W. (1982). Representing and testing organizational theories: A holistic construal. Administrative Science Quarterly, 27(3), 459–489
- Balabanis, G. & Chatzopoulou, E. (2019). Under the influence of a blogger: The role of information-seeking goals and issue involvement. *Psychology and Marketing*, 36 (4), 342–353.
- Barzily, S. & Ackerman, V. (2018). Homophily and purchase intention. SocArXiv, doi: 10.31235/osf.io/w37xz/.
- Bataineh, A. (2015). The impact of perceived e-WOM on purchase intention: the mediating role of corporate image. *International Journal of Marketing Studies*, 7 (1), 126-137.
- Belanche, D., Casalo, L. V., Flavian, M. & Ibanez-Sanchez, S. (2021 a). Building influencers' credibility on Instagram: Effects on followers' attitudes and behavioral responses toward the influencer. *Journal of Retailing and Consumer Services*, 61,1-11
- Belanche, D., Casalo, L. V., Flavian, M. M. & anchez, S. I.-S. (2021 b). Understanding influencer marketing: The role of congruence between influencers, products and consumers. *Journal of Business Research*, 132, 186-195.

- Bergkvist, L., Hjalmarson, H. & Mägi, A. W. (2016). A new model of how celebrity endorsements work: attitude toward the endorsement as a mediator of celebrity source and endorsement effects. *International Journal of Advertising*, 35(02), 171-184.
- Boerman, S. C. &. Van Reijmersdal, E. A. (2020). Disclosing Influencer Marketing on YouTube to Children: The Moderating Role of Para-Social Relationship. *Frontiers in Psychology*, 10, 1-15 article 3042.
- Boerman, S.C., Willemsen, L.M. & Van Der Aa, E.P. (2017). This post is sponsored': effects of sponsorship disclosure on persuasion knowledge and electronic word of mouth in the context of Facebook. *Journal of Interactive Marketing*, 38, 82-92.
- Breves, P. L., Liebers, N., Abt, M. & Kunze, A. (2019). The Perceived Fit between Instagram Influencers and the Endorsed Brand. *Journal Of Advertising Research*, 59, 440-454. https://doi.org/10.2501/jar-2019-030
- Breves, P., Amrehn, J., Heidenreich, A., Liebers, N. & Schramm, H. (2021). Blind trust? The importance and interplay of parasocial relationships and advertising disclosures in explaining influencers' persuasive effects on their followers. *International Journal of Advertising*, 40 (7), 1209-1229.
- Brown, W.J., & Basil, M.D. (2010). Parasocial interaction and identification: Social change processes for effective health interventions. *Health Communication*, 25, 601–602. PMID: 20845160, DOI: 10.1080/1041 0236. 2010.496830
- Bu, Y., Parkinson, J. & Thaichon, P. (2022). Influencer marketing: sponsorship disclosure and value co-creation behaviour. *Marketing Intelligence and Planning*, 40 (7) 854–870.
- Campbell, C. & Grimm, P.E. (2019). The challenges native advertising poses: exploring potential federal trade commission responses and identifying research needs. *Journal of Public Policy and Marketing*, 38 (1), 110-123.
- Casaló, L. V., Flavián, C. & Ibáñez-Sánchez, S. (2020). Influencers on Instagram: Antecedents and consequences of opinion leadership. *Journal of Business Research*, 117, 510-519.

- Chetioui, Y., Benlafqih, H. & Lebdaoui, H. (2020). How fashion influencers contribute to consumers' purchase intention. *Journal of Fashion Marketing and Management*, 24 (3), 361–380.
- Chetioui, Y., Butt, I., & Lebdaoui, H. (2021). Facebook advertising, eWOM and consumer purchase intention-Evidence from a collectivistic emerging market. *Journal of Global Marketing*, 34 (3), 220-237, DOI: 10.1080/08911762.2021.1891359.
- Cheung, M. Y., Luo, C., Sia, C. L. & Chen, H. (2009). Credibility of Electronic Word-of-Mouth: Informational and Normative Determinants of On-line Consumer Recommendations. *International Journal of Electronic Commerce*, 13(04), 9-38
- Cheung, M.L., Leung, W.K.S., Yang, M.X., Koay, K.Y. & Chang, M.K. (2022). Exploring the nexus of social media influencers and consumer brand engagement. *Asia Pacific Journal of Marketing and Logistics*, 34 (10), 2370–2385.
- Chih, W.-H., Hsu, L.-C., & Ortiz, J. (2020). The antecedents and consequences of the perceived positive eWOM review credibility. *Industrial Management & Data Systems*, 120(6), 1217–1243. <a href="https://doi.org/10.1108/IMDS-10-2019-0573">https://doi.org/10.1108/IMDS-10-2019-0573</a>
- Daneshvary, R. & Schwer, R.K. (2000). The association endorsement and consumers' intention to purchase. *Journal of Consumer Marketing*, 17 (3), 203-213.
- Datareportal, 2023. Datareportal. [Online] Available at: <a href="https://datareportal.com/social-media">https://datareportal.com/social-media</a> users.
- De Veirman, M. & Hudders, L. (2020). Disclosing sponsored Instagram posts: the role of material connection with the brand and message-sidedness when disclosing covert advertising, *International Journal of Advertising*, 39 (1), 94-130
- De Veirman, M., Cauberghe, V. & Hudders, L. (2017). Marketing through instagram influencers: the impact of number of followers and product divergence on brand attitude. *International Journal of Advertising, Taylor & Francis*, 36(5), 798-828.

- Djafarova, E. & Rushworth, C. (2017). Exploring the credibility of online celebrities' Instagram profiles in influencing the purchase decisions of young female users. *Computers in human behavior*, 68, 1-7.
- Eisend, M. (2015). Persuasion knowledge and third-person perceptions in advertising: the moderating effect of regulatory competence. *International Journal of Advertising*, 34(1), 54–69. <a href="https://doi.org/10.1080/02650487">https://doi.org/10.1080/02650487</a>
- Eisend, M., van Reijmersdal, E. A., Boerman, S. C., & Tarrahi, F. (2020). A metaanalysis of the effects of disclosing sponsored content. *Journal of Advertising*, 49(3), 344-366
- El-Naga, M.A.A., Salam, E.M.A. and Shaheen, A.Y. (2022). Investigating the Impact of Influencers Content Value on Followers Purchase Intentions: An Application on Youtube Influencers in Developing Countries, *International Journal of Social Science and Human Research*, 05 (07), 2983–2994.
- Erdogan, B. (1999). Celebrity endorsement: a literature review. *Journal of Marketing Management*, 15 (4), 291-314.
- Erkan, I. & Evans, C. (2016). The influence of eWOM in social media on consumers' purchase intentions: An extended approach to information adoption. *Computers in Human Behavior*, *Elsevier Ltd*, 61, 47–55.
- Erz, A., & Christensen, A.B.H. (2018). Transforming consumers into brands: Tracing transformation processes of the practice of blogging. *Journal of Interactive Marketing*, 43, 69–8.
- Evans, N.J., Phua, J., Lim, J. & Jun, H. (2017). Disclosing Instagram influencer advertising: the effects of disclosure language on advertising recognition, attitudes, and behavioral intent. *Journal of Interactive Advertising*, 17 (2), 138-149.
- Fan, Y. W., & Miao, Y. F. (2012). Effect of electronic word-of-mouth on consumer purchase intention: The perspective of gender differences. *International Journal of Electronic Business Management*, 10(3), 175.

- Fauzan, N. & Jaroenwanit, P. (2022). Building CSR Communication in the Banking Business in Thailand: The Mediating Effects of Social Media Influencers and Consumer Skepticism. *Creative Business and Sustainability Journal*, 44 (2), 95–113.
- Filieri, R., McLeay, F., Tsui, B. & Lin, Z. (2018). Consumer perceptions of information helpfulness and determinants of purchase intention in online consumer reviews of services. *Information and Management*, 55 (8), 956-970.
- Fissi, S., Gori, E., Marchi, V. & Romolini, A. (2022). Social media, brand communication and customer engagement in Michelin-starred restaurants during a time of crisis. *British Food Journal*, 125 (13), 16–33.
- Fornell, C. & Larcker, D.F. (1981). Evaluating structural equation models with unobservable variables and measurement error. *Journal of Marketing Research*, 18 (1), 39-50.
- Friestad, M., & Wright, P. (1994). The persuasion knowledge model: How people cope with persuasion attempts. *Journal of Consumer Research*, 21(1), 1–31. https://doi.org/10.1086/209380
- Gannon, V., & A. Prothero. (2018). Beauty bloggers and YouTubers as a community of practice. *Journal of Marketing Management*, Online First 34, (7/8): 592. https://doi.org/10.1080/0267257X.2018.1482941
- Goldsmith, R. E., Lafferty, B. A. & Newell, S. J. (2000). The Impact of Corporate Credibility and Celebrity Credibility on Consumer Reaction to Advertisements and Brands. *Journal of Advertising*, 29(3), 43-54. https://doi.org/10.1080/00913367.2000.10673616
- Govindan, P. & Alotaibi, I. (2021). Impact of Influencers on Consumer Behaviour: empirical study. 2nd International Conference on Computation, Automation and Knowledge Management (ICCAKM), 2021, 232-237
- Guo, F., Li, J., Ye, G., Zhang, Z., & Chen, C. (2023). Advertising disclosure in sponsored vlogs: an eye-tracking study on the effects of disclosure timing and the moderating role of disclosure type. *Chinese Journal of Communication*, DOI: 10.1080/17544750.2023.2169837

- Gupta, S., Dash, S.B. & Mahajan, R. (2022). The role of social influencers for effective public health communication. *Online Information Review*, 46 (5), 974–992.
- Hair Jr, J.F., Tomas M. G. H., Christian M.,R., Sarstedt, M., Danks, N. P., & Ray, S. (2021), Partial Least Squares Structural Equation Modeling (PLS-SEM) Using R, an open access publication, Springer.
- Hair, J.F.J., Hult, G.T.M., Ringle, C.M. and Sarstedt, M. (2017), A Primer on Partial Least Squares Structural Equation Modeling (PLS-SEM), 2nd ed., Sage Publications, Thousand Oaks, CA.
- Han, H., Yi, J. & Ahn, S. J. a. S. (2020). How do followers infer the motives behind an influencer's advertising disclosures? *Asia Pacific Journal of Marketing and logistics*, 33 (5),1159-1174.
- Hanaysha, J.R. (2022). Impact of social media marketing features on consumer's purchase decision in the fast-food industry: Brand trust as a mediator. *International Journal of Information Management Data Insights*, Elsevier Ltd, 2 (2), 100102, 1-10.
- Hennig-Thurau, T., Gwinner, K. P., Walsh, G., & Gremler, D. D. (2004). Electronic word-ofmouth via consumer-opinion platforms: What motivates consumers to articulate themselves on the internet? *Journal of Interactive Marketing*, 18(1), 38–52. https://doi.org/10.1002/dir.10073
- Hernandez, A.K. and Leker, J. (2022), Digital disruption how medical doctors employ influencer marketing strategies. *The XXXIII ISPIM Innovation Conference "Innovating in a Digital World"*, LUT Scientific and Expertise Publications, Copenhagen,.
- Hovland, C.I. & Weiss, W. (1951), The influence of source credibility on communication effectiveness. *Public Opinion Quarterly*, Vol. 15 No. 4, pp. 635–650.
- Hovland, C.I., Janis, I.L. and Kelley, H.H. (1953), Communication and Persuasion, Yale University Press, London
- Hugh, D.C., Dolan, R., Harrigan, P. and Gray, H. (2022), "Influencer marketing effectiveness: the mechanisms that matter", *European Journal of Marketing*, Vol. 56 No. 12, pp. 3485–3515.

- Hussain, S., Ahmed, W., Jafar, R. M. S., Rabnawaz, A., & Jianzhou, Y. (2017). eWOM source credibility, perceived risk and food product customer's information adoption. Computers in Human Behavior, 66, 96-102.
- Indrawati, Putri Yones, P.C. & Muthaiyah, S. (2022). eWOM via the TikTok application and its influence on the purchase intention of somethinc products. *Asia Pacific Management Review*, 1-11, <a href="https://doi.org/10.1016/j.apmrv.2022.07.007">https://doi.org/10.1016/j.apmrv.2022.07.007</a>.
- Ismagilova, E., Slade, E., Rana, N. P., & Dwivedi, Y. K. (2019). The effect of characteristics of source credibility on consumer behaviour: A meta-analysis. *Journal of Retailing and Consumer Services*. 1-40, doi: https://doi.org/10.1016/j.jretconser.2019.01.005
- Jans, S. D., Cauberghe, V. & Hudders, L. (2019). How an Advertising Disclosure Alerts Young Adolescents to Sponsored Vlogs: The Moderating Role of a Peer-Based Advertising Literacy Intervention through an Informational Vlog. *Journal of advertising*, 47(4), 1-17.
- Jensen, M.L. & Yetgin, E. (2017). Prominence and interpretation of online conflict of interest disclosures. *MIS Quarterly*, 41 (2), 629-643.
- Jeong, H. J., & Koo, D. M. (2015). Combined effects of valence and attributes of e-WOM on consumer judgment for message and product: the moderating effect of brand community type. *Internet Research*, 25(1), 2-29.
- Jiang, M., McKay, B. A., Richards, J. I., & Snyder, W. (2017). Now You See Me, But You Don't Know: Consumer Processing of Native Advertisements in Online News Sites. *Journal of Interactive Advertising*, 17(2), 92–108. <a href="https://doi.org/10.1080/15252019.2017.1399839">https://doi.org/10.1080/15252019.2017.1399839</a>
- Jiménez-Castillo, D. & Sánchez-Fernández, R., (2019). The role of digital influencers in brand recommendation: Examining their impact on engagement, expected value and purchase intention. *International Journal of Information Management*, 49, 366-376.
- Jin, S. V., Muqaddam, A. & Ryu, E., (2019). Instafamous and social media influencer marketing. *Marketing Intelligence & Planning*, 37(5), 567-579.

- Ju, I. (2017). The effects of advertising skepticism in consumer prescription drug advertising: The moderating role of risk disclosure location. *International Journal of Pharmaceutical and Healthcare Marketing*, II (4), 395–4II.
- Ki, C.W. 'Chloe', Cuevas, L.M., Chong, S.M. &Lim, H. (2020). Influencer marketing: Social media influencers as human brands attaching to followers and yielding positive marketing results by fulfilling needs. Journal of Retailing and Consumer Services, Elsevier Ltd, 55 (April), 102133.
- Kim, D.Y. & Kim, H.Y. (2021 b). Influencer advertising on social media: The multiple inference model on influencer-product congruence and sponsorship disclosure. *Journal of Business Research*, Elsevier Inc., 130 (February 2020), 405–415.
- Kim, D.Y. & Kim, H.Y. (2021 a). Trust me, trust me not: A nuanced view of influencer marketing on social media. *Journal of Business Research*, Elsevier Inc., 134 (November 2019), 223–232.
- Koay, K.Y., Cheung, M.L., Soh, P.C.H. & Teoh, C.W. (2022). Social media influencer marketing: the moderating role of materialism. *European Business Review*, 34 (2), 224–243.
- Kudeshia, C., & Kumar, A. (2017). Social eWOM: does it affect the brand attitude and purchase intention of brands? *Management Research Review*, 40(3), 310-330.
- Kumar, P. and Polonsky, M.J. (2019). In-store experience quality and perceived credibility: a green retailer context. *Journal of Retailing and Consumer Services*, 49, 23-34.
- Lazarsfeld, P., & Merton, R. (1954). Friendship as a social process: A substantive and methodological analysis. In M. Berger, T. Abel, & C. H. Page (Eds.), Freedom and control in modern society. New York, NY: Van Nostrand.
- Lee, S. & Kim, E. (2020). Influencer marketing on Instagram: How sponsorship disclosure, influencer credibility, and brand credibility impact the effectiveness of Instagram promotional post. *Journal of Global Fashion Marketing, Routledge*, II (3), 232–249.

- Lee, S.Y. & Choi, J. (2017). Enhancing user experience with conversational agent for movie recommendation: Effects of self-disclosure and reciprocity. *International Journal of Human Computer Studies, Elsevier Ltd*, 103 (February), 95–105.
- Li, Y. & Peng, Y. (2021). Influencer marketing: purchase intention and its antecedents. *Marketing Intelligence and Planning*, 39 (7), 960–978.
- Lim, X.J., Radzol, A.M., Cheah, J. & Wong, M.W. (2017). The impact of social media influencers on purchase intention and the mediation effect of customer attitude. *Asian Journal of Business Research*, 7 (2),19-36.
- Lin, S.C., Tseng, H.T. & Shirazi, F. (2022). Consumer decision journey for online group buying: psychological and intentional procedure perspectives. *British Food Journal*, 124 (12), 4387–4405.
- Lis, B. (2013). In eWOM We Trust: A Framework of Factors that Determine the eWOM Credibility. Business & Information Systems Engineering, 5(3), 129–140. https://doi.org/10.1007/s12599-013-0261-9
- Lou, C. & Yuan, S. (2019). Influencer Marketing: How Message Value and Credibility Affect Consumer Trust of Branded Content on social media. *Journal of Interactive Advertising*, Routledge, 19 (1), 58–73.
- Lou, C., & Kim, K.H. (2019). Fancying the New Rich and Famous? Explicating the Roles of Influencer Content, Credibility, and Parental Mediation in Adolescents' Parasocial Relationship, Materialism, and Purchase Intentions, *Frontiers in Psychology*, 10:2567,1-17, doi: 10.3389 / fpsyg .2019 .02567
- Martiningsih, D.A. & Setyawan, A.A. (2022). The Impact of Influencers' Credibility Towards Purchase Intention, *Proceedings of the International Conference on Economics and Business Studies (ICOEBS 2022)*, 655 Icoebs, 196–204.
- Masuda, H., Han, S.H. and Lee, J. (2022). Impacts of influencer attributes on purchase intentions in social media influencer marketing: Mediating roles of characterizations. *Technological Forecasting and Social Change*, Elsevier Inc., 174 (September 2021), 121246.

- McCracken, G. (1989). Who is the celebrity endorser? Cultural foundations of the endorsement process. *Journal of Consumer Research*, 16 (3), 14-2019.
- McGinnies, E. & Ward, C. D. (1980). Better Liked Than Right: Trustworthiness and Expertise as Factors in Credibility. *Personality and Social Psychology Bulletin*, 06(03), 467-472.
- McGuire, W. J. (1985). Attitudes and attitude change. *Handbook of Social psychology*, 2, 233-346
- Morwitz, V. (2014). Consumer's purchase intentions and their behavior. Foundations and Trends® in Marketing, 7(3), 181-230.
- Mukherjee, A., Mukherjee, A., Iyer, P. & Smith, R.J. (2022). The retailer's puzzle: influencer opinions and consumer-generated information. *Journal of Consumer Marketing*, 39 (7), 756–768.
- Munnukka, J., Uusitalo, O. & Toivonen, H. (2016). Credibility of a peer endorser and advertising effectiveness. *Journal of Consumer Marketing* 33 (3), 182-192.
- Napoleoncat (2022). Social media users in Egypt. available at:https://napoleoncat.com/stats/social-media-users-in-egypt/2022 /12/# (accessed 12 December 2022) <a href="https://datareportal.com/reports/digital-2022,egypt#:~:text=YouTube%2ousers%2oin%2oEgypt%2oin,the%2ostart%2oof%2othe year.">https://datareportal.com/reports/digital-2022,egypt#:~:text=YouTube%2ousers%2oin%2oEgypt%2oin,the%2ostart%2oof%2othe year.</a>
- Oberlo (2022), "10 Social media statistics you should know in 2022 YOU NEED TO KNOW IN 2022", available at <a href="https://www.oberlo.com/blog/social-media-marketing">https://www.oberlo.com/blog/social-media-marketing</a> statistics#:~:text=t o%20research%20products. 71%25% 200f%20consumers%20who%20have%20had%20a%20positive%20experie nce%20with,Instagram%20stories%20are%20uploaded%20worldwide (accessed 12 September 2022)
- Ohanian, R. (1990). Construction and validation of a scale to measure celebrity endorsers' perceived expertise, trustworthiness, and attractiveness. *Journal of Advertising*, 19 (3), 39-52

- Onu, C.A., Nwaulune, J., Adegbola, E. & Nnorom, G. (2019). The effect of celebrity physical attractiveness and trustworthiness on consumer purchase intentions: a study on Nigerian consumers. *Management Science Letters*, 9 (12), 1965-1976.
- Panwar, D., Anand, S., Ali, F. & Singal, K. (2019). Consumer Decision Making Process Models and Their Applications to Market Strategy. *International Management Review*, 15 (1), 36–44.
- Patzer, G. (1983). Source credibility as a function of communicator physical attractiveness. *Journal of Business Research*, 11(2), 229-241.
- Podsakoff, P.M., MacKenzie, S.B., Lee, J.Y. & Podsakoff, N.P. (2003). Common method biases in behavioral research: a critical review of the literature and recommended remedies. *Journal of Applied Psychology*, 88 (5), 879.
- Pornpitakpan, C. (2003). Validation of the celebrity endorsers' credibility scale: Evidence from Asians. *Journal of Marketing Management*, 19 (1-2), 179-195.
- Rebelo, M.F. (2017). How influencers' credibility on Instagram is perceived by consumers and its impact on purchase intention, Doctoral dissertation At the Universidade Católica Portuguesa, available at: https://repositorio.ucp.pt/bitstream/10400.14/23360/1/201748908.pdf
- Reichelt, J., Sievert, J., & Jacob, F. (2014). How credibility affects eWOM reading: the influences of expertise, trustworthiness, and similarity on utilitarian and social functions. *Journal of Marketing Communications*, 20(1-2): 65–81.
- Rusdiana, A., Suroso, A., & Suwandari, L. (2020). The Effect of e-WOM Source Credibility on Purchase Intentions with Consumer Involvement as a Moderating Variable. *International Conference on Rural Development and Enterpreneurship: Enhancing Small Busniness and Rural Development Toward Industrial Revolution 4.0*, 5 (1), 848-861, ISBN: 978-623-7144-28-1
- Sahelices-Pinto, C., & Rodríguez-Santos, C. (2014). E-WOM and 2.0 opinion leaders. *Journal of Food Products Marketing*, 20(3), 244-261.

- Schouten, A.P., Janssen, L. & Verspaget, M. (2020). Celebrity vs. Influencer endorsements in advertising: the role of identification, credibility, and Product-Endorser fit. *International Journal of Advertising*, Routledge, 39 (2), 258–281.
- Scott, D. M. (2015). The new rules of marketing and PR: How to use social media, online video, mobile applications, blogs, news releases, and viral marketing to reach buyers directly. John Wiley & Sons.
- Shamhuyenhanzva, R. M., Van Tonder, E., Roberts-Lombard, M., & Hemsworth, D. (2016). Factors influencing Generation Y consumer's perceptions of eWOM credibility: a study of the fast-food industry. *The International Review of Retail, Distribution and Consumer Research*, 26(4), 435-455
- Shan, Y., Chen, K.J., & Lin, J.S. (2019). When social media influencers endorse brands: the effects of self-influencer congruence, parasocial identification, and perceived endorser motive. *International Journal of Advertising*, 39 (5), 590–610.
- Shen, Z. (2021). A persuasive eWOM model for increasing consumer engagement on social media: evidence from Irish fashion micro-influencers. *Journal of Research in Interactive Marketing*, 15 (2), 181–199.
- Sokolova, K. & Kefi, H. (2020). Instagram and YouTube bloggers promote it, why should I buy? How credibility and parasocial interaction influence purchase intentions. *Journal of Retailing and Consumer Services*, 53 (May), available at:https://doi.org/10.1016/j.jretconser.2019.01.011.
- Solomon, Michael (2017). Consumer Behavior: Buying, Having, and Being. (12th ed.) Harlow: Pearson.
- Spears, N., & Singh, S. N. (2004). Measuring attitude toward the brand and purchase intentions. *Journal of current issues & research in advertising*, 26(2), 53-66.
- Stubb, C. and Colliander, J. (2019). This is not sponsored content The effects of impartiality disclosure and e-commerce landing pages on consumer responses to social media influencer posts. *Computers in Human Behavior*, 98, 210–222.

- Tan, W.-K., & Lee, B.-Y. (2019). Investigation of electronic-word-of-mouth on online social networking sites written by authors with commercial interest. Online Information Review, 43(3), 462–480. <a href="https://doi.org/10.1108/OIR-09-2016-0254">https://doi.org/10.1108/OIR-09-2016-0254</a>
- Teng, S., Wei Khong, K., Wei Goh, W., & Yee Loong Chong, A. (2014). Examining the antecedents of persuasive eWOM messages in social media. *Online Information Review*, 38(6), 746-768.
- Towers, A. & Towers, N. (2020). Re-evaluating the postgraduate students' course selection decision making process in the digital era. *Studies in Higher Education*, Taylor & Francis, 45 (6), 1133–1148.
- Trzebinski, W., Gaczek, P. & Marciniak, B. (2022). Is it better to communicate product information abstractly or concretely? The role of consumer product expertise and shopping-stage mindset. *Journal of Product and Brand Management*, 2 (August 2022), 273–285.
- Tsao, W.C. & Mau, T.C. (2019). Ethics in social media marketing: How should sponsorship information be disclosed in online product reviews?. *Aslib Journal of Information Management*, 71 (2),195–216.
- Verma, D., Prakash Dewani, P., Behl, A., Pereira, V., Dwivedi, Y. & Del Giudice, M. (2023). A meta-analysis of antecedents and consequences of eWOM credibility: Investigation of moderating role of culture and platform type. *Journal of Business Research*, Elsevier Inc., 154 (July 2021),113292.
- Wang, S.W. & Scheinbaum, A.C. (2018). Enhancing brand credibility via celebrity endorsement: trustworthiness trumps attractiveness and expertise. *Journal of Advertising Research*, 58 (1), 16-32.
- Weismueller, J., Harrigan, P., Wang, S. & Soutar, G. N. (2020). Influencer endorsements: How advertising disclosure and source credibility affect consumer purchase intention on social media. *Australasian Marketing Journal*, 20(1), 160-170.
- Widyanto, H. A. & Agusti, C. R. (2020). Beauty influencer in the digital age: How does it influence purchase intention of generation Z?. *Jurnal Manajemen dan Pemasaran Jasa*, 13 (1), 1-15. DOI: <a href="http://dx.doi.org/10.25105/jmpj.v13i1.5453">http://dx.doi.org/10.25105/jmpj.v13i1.5453</a>

- Wiedmann, K.P. & von Mettenheim, W. (2021). Attractiveness, trustworthiness and expertise social influencers' winning formula?. *Journal of Product and Brand Management*, 30 (5), 707–725.
- Woodroof, P. F., Howie, K. M., Syrdal, H. A., & VanMeter, R. (2020). What's done in the dark will be brought to the light: effects of influencer transparency on product efficacy and purchase intentions. *Journal of Product & Brand Management*, 29 (5), 675–688. [DOI 10.1108/JPBM-05-2019-2362]
- Xiong, Y., Cheng, Z., Liang, E. & Wu, Y. (2018). Accumulation mechanism of opinion leaders' social interaction ties in virtual communities: empirical evidence from China. *Computers in Human Behavior*, 82, 81-93, doi: 10.1016/j.chb.2018.01.005.
- Yan, Q., Wu, S., Zhou, Y., & Zhang, L. (2018). How differences in eWOM platforms impact consumer's perceptions and decision-making. *Journal of Organizational Computing and Electronic Commerce*, 28(4), 315-333.
- Yea, G., Huddersb, L., Jans, S. D. & Veirman, M. D. (2021). The Value of Influencer Marketing for Business: A Bibliometric Analysis and Managerial Implications. *Journal of advertising*, 50(02), 160-178.
- Yuan, S., & Lou,c (2020). How Social Media Influencers Foster Relationships with Followers: The Roles of Source Credibility and Fairness in Parasocial Relationship and Product Interest. *Journal of Interactive Advertising*, 20 (2), 133-147, DOI: 10.1080/15252019.2020.1769514
- Zhang, J., Bai, H., Lu, J. & Zheng, L. (2023). Problematic use of social media: The influence of social environmental forces and the mediating role of copresence. *Heliyon*, Elsevier Ltd, 9 (1), e12959.
- Zhou, L., Jin, F., Wu, B., Chen, Z. & Wang, C.L. (2023). Do fake followers mitigate influencers' perceived influencing power on social media platforms? The mere number effect and boundary conditions. *Journal of Business Research*, Elsevier Inc., 158 (December 2022),113589.

- Zhou, S., Barnes, L., McCormick, H. & Blazquez Cano, M. (2021 a). Social media influencers' narrative strategies to create eWOM: A theoretical contribution. *International Journal of Information Management*, Elsevier Ltd, 59 (December 2020), 102293.
- Zhou, S., Blazquez, M., McCormick, H. & Barnes, L. (2021 b). How social media influencers' narrative strategies benefit cultivating influencer marketing: Tackling issues of cultural barriers, commercialised content, and sponsorship disclosure. *Journal of Business Research*, Elsevier Inc., 134 (November 2019), 122–142.
- Zolkepli, I.A., Omar, A., Hazrin, N., Rahim, A., Nur, S., Mohd, K. & Tiwari, V. (2023). Social Media Advertising, Celebrity Endorsement and Electronic Word-of-Mouth Effect on Health Supplement Purchasing Behaviour. *Asian Journal of Research in Business and Management*, 4 (4), 185–199.

## التحقيق في تأثير أبعاد مصداقية المؤثر: الجاذبية والجدارة بالثقة والخبرة والتشابه والإفصاح عن الرعاية على نية الشراء: دراسة حالة على YouTube

د. إيمان محمد عبد السلام

## ملخص البحث باللغة العربية

تبحث هذه الدراسة في كيفية تأثير جوانب مصداقية المؤثرين على وسائل التواصل الاجتماعي (الجاذبية، والجدارة بالثقة، والخبرة، والتشابه، والإفصاح عن الرعاية) على نية الشراء (PI) بين عملاء YouTube في مصر، باستخدام e-WOM الخاص بالمتابعين كمتغير وسيط. نموذج مفهوم بحثي مقترح يعتمد على نظرية مصداقية المصدر وخصومات من المؤلفات السابقة حول التسويق المؤثر على وسائل التواصل الاجتماعي. تم استخدام منهجية البحث الكمي لجمع البيانات من العملاء المصريين عبر استبيان عبر الإنترنت، والذي أسفر عن 756 إجابة، تم استكمال 749 منها بالكامل لاعتبارها ردود شرعية. تم استخدام SPSS 25 و PLS-SEM لتحليل البيانات والإبلاغ عنها. تتلاءم البيانات جيدًا وأظهرت أن الجاذبية المتصورة والتشابه الملحوظ والإفصاح عن الرعاية تؤثر على WOM الإلكترونية ونية الشراء. تعمل E-WOM أيضًا على تعزبزنية الشراء. تؤثر الجدارة بالثقة المتصورة على نية الشراء، بينما تؤثر الخبرة المتصورة على .E-WOM أيضًا، لم تتوسط e-WOM في مصداقية المتصورة أو التشابه المتصور أو نية الشراء. جمعت هذه الدراسة البيانات من مستخدمي YouTube المصريين فقط، وبالتالي فإن الحصول على البيانات من مستخدمي YouTube الآخرين سيؤدي إلى نتائج أكثر قابليـة للتعمـيم. التفكير أكثر، ودراسـة دور الوسـاطة للمتغيرات الأخـرى مثـل دور الوسـيط للمشـاركة عبر الإنترنت، والرضا، وبرامج الولاء يمكن أن يقدم أيضًا رؤى إضافية لطبيعة العوامل التي تؤثر على PI. أخيرًا ، قد تؤدى تجربة على سمعة مستخدمي YouTube المصربين إلى نتائج أفضل، لكن لم يسمح أي منهم بمشاركة أداة الاستطلاع على مواقعهم الرسمية. يجب أن تدرس الدراسات المستقبلية آثار استخدام العديد من منصات التواصل الاجتماعي. تشير البيانات إلى أن المستهلكين يثقون في المؤثرين الذين لديهم معرفة واسعة بالمنتج أو الخدمة مقارنة بمن يتمتعون بجاذبية جسديه ومظهريه.

الكلمات الدالة: التسويق عبر وسائل التواصل الاجتماعي، منصات التواصل الاجتماعي، المرأة الإلكترونية، المصداقية، الجاذبية، الجدارة بالثقة، الخبرة، التشابه، الإفصاح عن الرعاية، المؤثرون، اليوتيوب، مصر.

## Suggested Citation according to APA Style

Abd- El- salam, E. M. (2023). Investigating the impact of influencer credibility dimensions: attractiveness, trustworthiness, expertise, similarity, and sponsorship disclosure on purchase intention: a case study on YouTube, *Journal of Alexandria University for Administrative Sciences, Faculty of Commerce, Alexandria University* 60(2),235-283.

All rights reserved © 2023