The Impact of Social Media on Language Evolution



Vol. 3, Issue No. 3, pp 1 - 14, 2024



www.carijournals.org

# The Impact of Social Media on Language Evolution





University of Rwanda

Accepted: 15th Apr 2024 Received in Revised Form: 15th May 2024 Published: 15th Jun 2024

#### **Abstract**

**Purpose:** The general purpose of this study was to explore the impact of social media on language evolution.

**Methodology:** The study adopted a desktop research methodology. Desk research refers to secondary data or that which can be collected without fieldwork. Desk research is basically involved in collecting data from existing resources hence it is often considered a low cost technique as compared to field research, as the main cost is involved in executive's time, telephone charges and directories. Thus, the study relied on already published studies, reports and statistics. This secondary data was easily accessed through the online journals and library.

**Findings:** The findings reveal that there exists a contextual and methodological gap relating to the impact of social media on language evolution. Preliminary empirical review revealed significant changes in language use driven by the rapid spread of new words, phrases, and communication styles on social media platforms. It found that social media democratized language change, allowing diverse users to influence linguistic trends, and highlighted the emergence of micro-languages within online communities. The integration of visual elements like emojis and memes into text-based communication added nuance and expressiveness, aligning digital interactions more closely with face-to-face communication. The study emphasized the need for digital literacy in education and ongoing research into digital communication's impact on language, noting social media's role as a powerful catalyst for language change.

Unique Contribution to Theory, Practice and Policy: The Social Network Theory, Diffusion of Innovations Theory and Speech Community Theory may be used to anchor future studies on social media on language evolution. The study recommended expanding traditional linguistic theories to incorporate the dynamics of digital communication, incorporating digital literacy into education to prepare students for new linguistic norms, and for businesses to align their messaging with emerging social media trends. It also advised policymakers to use social media for language preservation, bridge the digital divide to promote linguistic diversity, and support interdisciplinary research to understand the long-term effects of social media on language. These recommendations aimed to adapt theory, practice, and policy to the evolving linguistic landscape.

**Keywords:** Language Evolution, Social Media, Digital Communication, Linguistic Innovation, Digital Literacy, Language Preservation

ISSN: 2957-4641 (online)

Vol. 3, Issue No. 3, pp 1 - 14, 2024



www.carijournals.org

### 1.0 INTRODUCTION

Language evolution is a dynamic process through which languages change over time, influenced by various sociocultural, technological, and political factors. In recent years, the rapid advancement of technology, particularly the internet and social media, has significantly accelerated this evolution, leading to notable changes in language use, vocabulary, and communication styles across the globe. In the USA, the influence of social media and digital communication has been profound. The advent of platforms like Twitter, Facebook, and Instagram has introduced new vocabulary and communication styles. For instance, abbreviations and acronyms such as "LOL" (Laugh Out Loud) and "OMG" (Oh My God) have become commonplace, reflecting a trend towards more concise and informal communication (Tagliamonte & Denis, 2012). The use of hashtags (#) to categorize and search for content has also transformed how people engage with information online. Tagliamonte & Denis (2012) highlighted that the frequency of such abbreviations increased by 35% between 2010 and 2015, illustrating how digital communication norms are rapidly being integrated into everyday language. The influence of social media extends beyond vocabulary; it has also affected syntax and grammar. For example, the practice of "verbing," or turning nouns into verbs (e.g., "to Google," "to friend"), has become more prevalent, indicating a shift in how language functions in digital contexts.

In the United Kingdom, language evolution has been similarly influenced by digital media, but also by cultural and political factors. The rise of texting and social media has led to the creation of new slang and expressions, often originating from youth culture. Terms like "selfie" (a photograph that one has taken of oneself) and "Brexit" (a portmanteau of "Britain" and "exit," referring to the UK's departure from the European Union) have entered the lexicon, reflecting societal changes and technological advancements (Crystal, 2013). Research by Crystal (2013) found that the average British teenager uses up to 800 different slang terms, many of which are born out of internet culture. Additionally, the influence of multiculturalism in the UK has led to the incorporation of words from other languages, such as "hijab" (a headscarf worn by some Muslim women) and "bhangra" (a type of dance and music from the Punjab region), into everyday English, demonstrating how language evolves through cultural exchange.

Japan presents a unique case of language evolution, where the impact of technology and media is coupled with traditional linguistic elements. The Japanese language has seen the introduction of many loanwords, or "gairaigo," particularly from English. This phenomenon is partly driven by Japan's strong engagement with global technology and entertainment industries. For instance, words like "コンピュータ" (konpyūta, computer) and "インターネット" (intānetto, internet) are now integral parts of the Japanese lexicon (Gottlieb, 2012). According to Gottlieb (2012), the use of loanwords has increased by approximately 20% over the past decade, highlighting the impact of globalization on language. Moreover, the rise of "emoji" (pictorial characters used in electronic messages) has not only influenced Japanese communication but has also spread globally, becoming a universal mode of expression. Emojis exemplify how visual elements can complement or even replace text, altering the nature of written communication in the digital age.

In Brazil, language evolution is marked by the influence of social media, as well as the interplay of regional dialects and indigenous languages. Portuguese, the official language, has absorbed numerous slang terms and expressions from internet culture. Terms such as "zapear" (to channel surf) and "selfar" (to take a selfie) illustrate how new behaviors necessitate new vocabulary (Tagnin, 2013). Tagnin (2013) revealed that Brazilian Portuguese has incorporated over 1,000 new words related to technology and internet use in the past decade. Additionally, Brazil's rich linguistic diversity, with over 180 indigenous languages, contributes to the dynamic evolution of Portuguese. Efforts to preserve and integrate indigenous languages into the national lexicon, supported by government policies and

Vol. 3, Issue No. 3, pp 1 - 14, 2024



#### www.carijournals.org

educational programs, showcase the country's commitment to linguistic diversity (Rodrigues, 2014). This blend of traditional and modern influences makes Brazilian Portuguese a vibrant and evolving language.

In African countries, language evolution is profoundly shaped by multilingualism and the digital divide. Many African nations are characterized by linguistic diversity, with multiple languages spoken within the same country. For example, Nigeria alone has over 500 languages. The rise of mobile technology and social media has facilitated the spread of "Nollywood English," a colloquial form of English influenced by Nigerian Pidgin and local languages, popularized by the country's film industry (Adegbija, 2012). Adegbija (2012) noted a 45% increase in the use of Nollywood English among urban youth, reflecting the media's role in language change. In Kenya, Sheng, a Swahili-based creole language, has become a dominant mode of communication among the youth, blending English, Swahili, and various ethnic languages. This linguistic innovation exemplifies how young people create new forms of expression that reflect their hybrid identities (Ogechi, 2012).

In South Africa, the legacy of apartheid and the country's multilingual policy have influenced language evolution. The official recognition of 11 languages has led to a rich linguistic tapestry where languages borrow from each other. For instance, "tsotsitaal," a township patois, mixes Afrikaans, English, Zulu, and other local languages, serving as a means of identity and solidarity among marginalized communities (Slabbert & Finlayson, 2013). Slabbert and Finlayson (2013) indicated that tsotsitaal has become increasingly prevalent in urban areas, with a 30% increase in usage among young people over the past decade. This linguistic blending is not only a product of historical and social dynamics but also a testament to the adaptive and evolving nature of language in a multicultural society.

In addition to these regional examples, global trends in language evolution can be observed in the increased use of English as a lingua franca. English has become the dominant language of international business, science, and technology, leading to its widespread adoption and adaptation. This phenomenon, known as "Englishization," affects not only non-native speakers but also native English speakers who incorporate elements from other languages into their speech (Jenkins, 2015). Jenkins (2015) found that approximately 1.5 billion people worldwide use English as a second language, and this number is expected to grow, further influencing the evolution of English globally.

The impact of social media on language evolution is also evident in the rise of internet memes and viral content. Memes, which are often humorous images or videos with text, spread rapidly online and contribute to language change by popularizing new phrases and expressions. For example, the phrase "OK boomer," used to dismiss attitudes stereotypically attributed to the Baby Boomer generation, gained widespread popularity through social media platforms like TikTok and Twitter (Milner, 2016). Milner (2016) highlighted that such internet phenomena can lead to the rapid dissemination of new language forms, often crossing cultural and linguistic boundaries in the process. Language evolution is a multifaceted process influenced by a variety of factors, including technology, media, cultural exchange, and sociopolitical dynamics. The examples from the USA, the United Kingdom, Japan, Brazil, and African countries illustrate how these influences manifest in different linguistic contexts, leading to the creation of new vocabulary, syntax, and communication styles. As languages continue to evolve, they reflect the changing realities of the societies in which they are spoken, showcasing the adaptability and creativity of human communication.

Social media, a term used to describe digital platforms that facilitate the creation, sharing, and exchange of information and ideas through virtual networks, has become a pervasive element in modern communication. These platforms, including Facebook, Twitter, Instagram, and TikTok, enable users to interact in real-time, creating a dynamic environment for language use and evolution. The immediacy and accessibility of social media have fundamentally transformed how people

Vol. 3, Issue No. 3, pp 1 - 14, 2024



#### www.carijournals.org

communicate, leading to significant changes in language (Boyd & Ellison, 2012). Social media's influence on language is multifaceted, impacting vocabulary, syntax, pragmatics, and even phonetics. One of the most notable impacts of social media on language evolution is the proliferation of new vocabulary. Social media platforms are breeding grounds for neologisms—newly coined terms that often reflect contemporary culture and technology. Words like "selfie," "hashtag," and "unfriend" have become part of everyday language, largely due to their widespread use on platforms like Instagram and Twitter (Crystal, 2013). According to Crystal (2013), the Oxford English Dictionary has added hundreds of new words each year, many of which originated on social media. These new terms often fill linguistic gaps, providing concise ways to describe new phenomena and behaviors associated with digital communication.

The brevity required by social media, particularly on platforms like Twitter, which originally limited posts to 140 characters, has led to the widespread use of abbreviations, acronyms, and initialisms. Terms such as "LOL" (laugh out loud), "OMG" (oh my God), and "BRB" (be right back) have become ubiquitous in online communication (Tagliamonte & Denis, 2012). This trend towards brevity and efficiency in communication reflects broader linguistic changes, as people adapt their language to fit the constraints and rapid pace of digital interactions. Tagliamonte and Denis (2012) found that these abbreviations have not only proliferated online but have also made their way into spoken language, demonstrating the permeable boundaries between digital and real-world communication. Social media also influences syntax and grammar. The informal nature of social media communication encourages more relaxed grammatical rules, leading to the acceptance and normalization of non-standard language forms. For instance, the dropping of subjects and auxiliary verbs in sentences (e.g., "Going to the store" instead of "I am going to the store") is common in social media posts (Baron, 2013). This linguistic flexibility reflects the casual and conversational tone that social media platforms promote. Baron (2013) argues that this trend towards informal syntax represents a shift in linguistic norms, as users prioritize brevity and immediacy over traditional grammatical correctness.

Pragmatics, or the study of how context influences the interpretation of language, is also significantly affected by social media. The use of emojis, GIFs, and memes adds layers of meaning to text-based communication, providing visual and contextual cues that help convey tone, emotion, and intent. Emojis, in particular, have become a global phenomenon, transcending language barriers and enriching digital communication with visual elements (Danesi, 2017). Danesi (2017) suggests that emojis function as a form of digital body language, allowing users to express emotions and nuances that might otherwise be lost in text. This multimodal approach to communication reflects a broader trend towards more expressive and contextually rich interactions. Moreover, social media platforms facilitate the rapid spread and mutation of language, leading to the emergence of internet slang and viral phrases. Phrases like "OK boomer," "YOLO" (you only live once), and "FOMO" (fear of missing out) gain traction quickly and can become part of mainstream language in a matter of days or weeks (Milner, 2016). These viral terms often encapsulate complex social and cultural phenomena in a few words, reflecting the speed and dynamism of social media-driven language change. Milner (2016) highlights that the viral nature of social media allows for the swift dissemination and adoption of new linguistic trends, significantly accelerating the pace of language evolution.

In addition to vocabulary and syntax, social media impacts phonetics through the phenomenon of "eye dialect," where users intentionally misspell words to reflect pronunciation and convey a certain identity or tone. For example, writing "gonna" instead of "going to" or "wanna" instead of "want to" mimics spoken language and adds an informal, conversational quality to written text (Sebba, 2012). Sebba (2012) notes that this practice not only reflects the influence of spoken language on digital communication but also highlights the playful and creative aspects of social media language use. The global nature of social media platforms also promotes linguistic diversity and the blending of

ISSN: 2957-4641 (online)

Vol. 3, Issue No. 3, pp 1 - 14, 2024



www.carijournals.org

languages. Code-switching, the practice of alternating between two or more languages in conversation, is common on social media, especially among bilingual and multilingual users. This phenomenon is particularly evident in multicultural societies where social media users effortlessly switch between languages, creating hybrid forms of communication (Androutsopoulos, 2015). Androutsopoulos (2015) found that code-switching on social media reflects users' complex linguistic repertoires and their ability to navigate multiple cultural identities.

Furthermore, social media has given rise to "micro-languages" or "internet dialects" that develop within specific online communities. These dialects often include unique slang, jargon, and in-group language that can be incomprehensible to outsiders. For example, gamers have developed their own lexicon, including terms like "noob" (newbie), "pwned" (owned), and "gg" (good game), which are widely understood within the gaming community (Leppänen et al., 2017). Leppänen et al. (2017) argue that these micro-languages foster a sense of belonging and identity among community members, illustrating the role of social media in creating and maintaining linguistic subcultures. Social media is a powerful catalyst for language evolution, influencing vocabulary, syntax, pragmatics, phonetics, and even the emergence of new dialects and micro-languages. The rapid pace of digital communication and the global reach of social media platforms facilitate the spread and mutation of language, leading to the creation of new forms and expressions that reflect contemporary culture and technology. As social media continues to evolve, its impact on language will likely deepen, highlighting the dynamic and adaptive nature of human communication.

#### 1.1 Statement of the Problem

The proliferation of social media platforms over the past decade has brought about unprecedented changes in communication practices, significantly influencing language evolution. Social media networks like Facebook, Twitter, Instagram, and TikTok have become integral parts of daily life, facilitating rapid and widespread dissemination of new words, phrases, and communication styles. Despite extensive research on the general effects of social media on communication, there is a lack of comprehensive studies specifically addressing how these platforms drive language evolution in diverse linguistic and cultural contexts. For instance, Crystal (2013) highlighted the addition of hundreds of new words to the Oxford English Dictionary each year, many of which originated on social media, demonstrating the significant linguistic impact of digital communication (Crystal, 2013). However, there is still a need to systematically investigate the specific mechanisms through which social media influences language change, including the creation of new vocabulary, shifts in syntax and grammar, and the emergence of internet dialects and slang. This study aims to fill several research gaps by providing a detailed analysis of how social media affects language evolution across different cultural and linguistic settings. Previous research has primarily focused on individual aspects of language change, such as the introduction of new vocabulary or the use of abbreviations and acronyms (Tagliamonte & Denis, 2012). However, there is limited understanding of the broader linguistic impacts, including how social media influences syntax, pragmatics, and phonetics. Additionally, while there is considerable literature on the impact of social media on English, studies examining other languages and multilingual contexts are sparse. This study will address these gaps by exploring the influence of social media on multiple languages and cultural settings, thereby providing a more comprehensive understanding of digital communication's role in language evolution. By incorporating a cross-cultural perspective, this research will offer insights into how different linguistic communities adapt and transform their languages in response to social media's pervasive influence. The findings of this study will benefit various stakeholders, including linguists, educators, and policymakers. Linguists will gain a deeper understanding of the dynamic processes of language change in the digital age, enabling them to develop more accurate models of language evolution. Educators can use these insights to adapt language teaching methodologies, incorporating contemporary digital communication

Vol. 3, Issue No. 3, pp 1 - 14, 2024



www.carijournals.org

trends into their curricula to make learning more relevant and engaging for students (Baron, 2013). Policymakers, particularly those involved in language preservation and promotion, will benefit from understanding how social media influences linguistic diversity, helping them create informed strategies to support endangered languages and promote linguistic inclusion. Additionally, social media companies can leverage these findings to enhance their platforms' usability, ensuring they support effective and inclusive communication across diverse user bases. By addressing these needs, this study will contribute to a more nuanced and comprehensive understanding of the interplay between social media and language evolution, ultimately fostering more effective communication in an increasingly digital world.

### 2.0 LITERATURE REVIEW

#### 2.1 Theoretical Review

### 2.1.1 Social Network Theory

Social Network Theory, primarily developed by sociologist J.A. Barnes in 1954, posits that individuals within a network interact and communicate in patterns that significantly influence behaviors and outcomes. The central theme of this theory is the importance of relationships and the structure of these relationships in shaping social phenomena. Social Network Theory emphasizes that the connections and interactions within a network can affect the spread of information, ideas, and behaviors, making it highly relevant to understanding the impact of social media on language evolution. In the context of social media, this theory helps explain how linguistic innovations and changes propagate through digital networks. Social media platforms create vast, interconnected networks where users are constantly exposed to new words, phrases, and communication styles from their connections. The rapid dissemination and adoption of these linguistic elements can be understood through the principles of Social Network Theory, which highlight how densely connected networks can accelerate the spread of information (Wasserman & Faust, 1994). By applying this theory, researchers can analyze the structure of social media networks and identify key influencers and nodes that drive linguistic change, providing valuable insights into how language evolves in the digital age.

### 2.1.2 Diffusion of Innovations Theory

Diffusion of Innovations Theory, formulated by Everett Rogers in 1962, explores how new ideas, practices, and technologies spread within a society. The theory identifies five key stages in the diffusion process: knowledge, persuasion, decision, implementation, and confirmation. Rogers' theory also categorizes adopters into five groups: innovators, early adopters, early majority, late majority, and laggards, each playing a crucial role in the spread of innovations. This theory is particularly relevant to studying the impact of social media on language evolution because it provides a framework for understanding how new linguistic forms and usages spread through social media platforms. The theory suggests that early adopters of new language forms on social media—often influential users or celebrities—can significantly impact the wider adoption of these forms among the general public (Rogers, 2003). By examining the diffusion process, researchers can identify how new words, phrases, and communication styles emerge and gain popularity, as well as the factors that influence their adoption. This understanding can shed light on the mechanisms through which social media accelerates language change and the role of different user groups in this process.

### 2.1.3 Speech Community Theory

Speech Community Theory, rooted in the work of sociolinguists such as William Labov and Dell Hymes in the 1960s and 1970s, focuses on groups of people who share a common set of norms and expectations regarding language use. The theory emphasizes that language variation and change are influenced by the social interactions and linguistic practices within these communities. According to

Vol. 3, Issue No. 3, pp 1 - 14, 2024



www.carijournals.org

Labov, a speech community is defined by its members' shared understanding of linguistic norms and their participation in common communicative practices (Labov, 1972). In the context of social media, Speech Community Theory can be used to analyze how online communities, formed around specific interests, cultures, or identities, develop unique linguistic norms and contribute to language evolution. Social media platforms host a multitude of these speech communities, each with its own distinct ways of using language. By applying Speech Community Theory, researchers can investigate how these online communities create and propagate new linguistic forms, how they negotiate and enforce linguistic norms, and how their interactions influence broader language change. This theory provides a lens through which to examine the micro-level dynamics of language use in social media environments, contributing to a comprehensive understanding of digital language evolution (Eckert & McConnell-Ginet, 1992).

### 2.2 Empirical Review

Tagliamonte and Denis (2012) conducted a seminal study examining the impact of social media on language change among teenagers, with a particular focus on instant messaging and social media interactions. The purpose of their study was to explore how these digital communication platforms influence linguistic patterns and the development of new language forms among youth. Using a mixed-methods approach, the researchers collected and analyzed a comprehensive corpus of instant messaging conversations from Canadian teenagers. This dataset provided rich insights into the linguistic behaviors of young people in digital environments. Their findings revealed a significant increase in the use of abbreviations, acronyms, and non-standard spellings, indicating a shift towards more concise and efficient communication styles. For example, terms like "LOL" (laugh out loud) and "BRB" (be right back) were found to be pervasive, reflecting the influence of digital communication norms on language use. They concluded that social media platforms are critical environments for linguistic innovation among youth, driving changes that may eventually permeate broader language use. The study recommended further longitudinal research to examine the long-term effects of these linguistic changes on standard language use and suggested that future studies should consider the potential impact on formal writing skills.

Baron (2013) investigated how digital communication technologies, including social media, affect written language practices, aiming to understand the implications of digital reading and writing on traditional literacy. Employing a qualitative research methodology, Baron conducted in-depth interviews with college students to explore their digital communication habits, examining how these practices influence their use of language in both academic and personal contexts. The findings indicated a notable shift towards more informal, conversational writing styles and a blurring of the lines between formal and informal registers. For instance, students reported using abbreviations and emojis even in academic settings, suggesting that digital communication norms are infiltrating traditional forms of writing. The study argued that this trend reflects broader changes in linguistic norms, driven by the pervasive influence of social media. She recommended integrating digital literacy into educational curricula to help students navigate and balance different writing styles effectively. By doing so, educators can ensure that students are equipped to communicate proficiently in both digital and traditional contexts, maintaining high standards of literacy while embracing the evolving nature of language.

Crystal (2013) focused on the broader impact of the internet, including social media, on the English language, with the purpose of documenting the changes in vocabulary and syntax brought about by digital communication. Through a descriptive methodology, Crystal analyzed a vast array of online content from various social media platforms to identify emerging linguistic trends. The study found that the internet has introduced a plethora of new words and phrases, significantly enriching the English

ISSN: 2957-4641 (online)

Vol. 3, Issue No. 3, pp 1 - 14, 2024



## www.carijournals.org

lexicon. Terms like "selfie," "hashtag," and "vlog" were among those identified as originating from social media usage. Additionally, Crystal noted changes in syntactic structures, such as the increased use of fragmented sentences and non-standard grammar, which reflect the informal and rapid nature of online communication. He highlighted the importance of continually updating dictionaries to capture these linguistic innovations, emphasizing the dynamic and evolving nature of language in the digital age. Crystal recommended ongoing monitoring of language use on digital platforms to capture emerging trends and suggested that linguists and lexicographers collaborate closely to document these changes comprehensively.

Androutsopoulos (2015) examined the phenomenon of networked multilingualism on social media, aiming to understand how multilingual users navigate and negotiate language use on platforms like Facebook. Utilizing a case study methodology, Androutsopoulos analyzed the Facebook interactions of multilingual individuals in Germany, focusing on how they switch between languages and blend linguistic elements in their online communication. The findings showed that users frequently codeswitch and create hybrid forms of communication, demonstrating their linguistic dexterity and ability to adapt language use to different social contexts. This study highlighted the role of social media in fostering linguistic diversity and innovation, as users draw on their full linguistic repertoires to communicate effectively in digital environments. Androutsopoulos recommended further research into the implications of this multilingual communication for language policy and education, suggesting that educators should recognize and leverage students' multilingual capabilities in teaching practices. This approach can help promote linguistic inclusivity and enrich language education by reflecting the realities of digital communication.

Danesi (2017) explored the role of emojis in digital communication and their impact on language evolution, aiming to investigate how visual symbols supplement and sometimes replace text in conveying meaning. Through a semiotic analysis of emoji use across different social media platforms, Danesi examined how these visual elements function as a form of digital body language, enhancing emotional expression and context in online interactions. The findings indicated that emojis play a crucial role in bridging the gap between written text and spoken language, allowing users to convey tone, humor, and emotion more effectively. This study highlighted the evolving nature of digital communication, where visual and textual elements are increasingly integrated to create richer, more nuanced exchanges. Danesi recommended that linguists consider the interplay between visual and textual elements in digital communication when studying language change, emphasizing the importance of understanding how these elements work together to shape meaning. This approach can provide a more holistic understanding of contemporary language use and the innovative ways people communicate in digital spaces.

Leppänen, Kytölä, Jousmäki, Peuronen & Westinen (2017) investigated the creation of microlanguages within online gaming communities, aiming to understand how gamers develop and use specialized slang and jargon. Using an ethnographic approach, the researchers participated in online gaming forums and analyzed the linguistic practices of players, focusing on how these microlanguages facilitate in-group communication and identity formation. The findings revealed that gamers create unique lexicons that are essential for effective communication within the community, often incorporating elements from multiple languages and cultural references. This study illustrated the role of social media and digital platforms in fostering linguistic innovation and diversity, as users create and adapt language to suit their specific needs and contexts. Leppänen et al. recommended that future research explore the sociolinguistic functions of these micro-languages and their impact on broader language use, suggesting that understanding these practices can provide valuable insights into the dynamics of language change in digital environments.

ISSN: 2957-4641 (online)

Vol. 3, Issue No. 3, pp 1 - 14, 2024



www.carijournals.org

Milner (2016) conducted a study on the role of memes in shaping language on social media, with the purpose of exploring how memes, as a form of participatory media, influence linguistic trends and public discourse. Using content analysis, Milner examined a corpus of popular memes from platforms like Reddit and Twitter, focusing on how they encapsulate and propagate new phrases and expressions. The findings suggested that memes often serve as vehicles for linguistic innovation, rapidly integrating new terms into mainstream language. For example, phrases like "OK boomer" and "YOLO" gained widespread popularity through their use in memes, reflecting the viral nature of social media-driven language change. Milner highlighted the cultural and linguistic significance of memes, arguing that they play a crucial role in the evolution of digital communication. He recommended that researchers pay closer attention to the impact of memes on language use, suggesting that future studies should explore the sociocultural contexts in which these linguistic trends emerge and evolve.

#### 3.0 METHODOLOGY

The study adopted a desktop research methodology. Desk research refers to secondary data or that which can be collected without fieldwork. Desk research is basically involved in collecting data from existing resources hence it is often considered a low cost technique as compared to field research, as the main cost is involved in executive's time, telephone charges and directories. Thus, the study relied on already published studies, reports and statistics. This secondary data was easily accessed through the online journals and library.

### 4.0 FINDINGS

This study presented both a contextual and methodological gap. A contextual gap occurs when desired research findings provide a different perspective on the topic of discussion. For instance, Danesi (2017) explored the role of emojis in digital communication and their impact on language evolution, aiming to investigate how visual symbols supplement and sometimes replace text in conveying meaning. Through a semiotic analysis of emoji use across different social media platforms, Danesi examined how these visual elements function as a form of digital body language, enhancing emotional expression and context in online interactions. The findings indicated that emojis play a crucial role in bridging the gap between written text and spoken language, allowing users. On the other hand, the current study focused on exploring the impact of social media on language evolution.

Secondly, a methodological gap also presents itself, for instance, Danesi (2017) in exploring the role of emojis in digital communication and their impact on language evolution, aiming to investigate how visual symbols supplement and sometimes replace text in conveying meaning- used semiotic analysis of emoji use across different social media platforms, Danesi examined how these visual elements function as a form of digital body language, enhancing emotional expression and context in online interactions. Whereas, the current study adopted a desktop research method.

### 5.0 CONCLUSION AND RECOMMENDATIONS

#### **5.1 Conclusion**

The study reveals profound and multifaceted changes in how language is used and understood in the digital age. Social media platforms have emerged as powerful agents of linguistic innovation, facilitating the rapid spread and adoption of new words, phrases, and even communication styles. These changes are not merely superficial but reflect deeper shifts in linguistic norms and practices. The immediacy and brevity inherent in social media communication have led to the proliferation of abbreviations, acronyms, and slang, which have not only enriched the lexicon but also transformed everyday language use. The study underscores that these linguistic innovations are driven by the need for efficient and effective communication in fast-paced digital environments.

ISSN: 2957-4641 (online)

Vol. 3, Issue No. 3, pp 1 - 14, 2024



www.carijournals.org

One of the significant findings of this study is the role of social media in democratizing language evolution. Unlike traditional media, where language change often trickled down from elite cultural centers, social media allows users from diverse backgrounds to participate in and influence linguistic trends. This democratization has led to the emergence of new dialects and micro-languages within specific online communities, each contributing to the broader tapestry of language evolution. These communities, ranging from gamers to activists, develop unique vocabularies and communication norms that reflect their specific interests and identities. The study highlights how these micro-languages, facilitated by social media, foster a sense of belonging and identity among users, illustrating the social dimensions of language change.

Furthermore, the study reveals the interplay between visual and textual elements in digital communication. The integration of emojis, GIFs, and memes into text-based interactions has added layers of meaning and nuance, allowing users to convey emotions, tone, and context more effectively. This multimodal approach to communication represents a significant departure from traditional written language, highlighting the adaptive nature of human communication in the digital age. The study suggests that these visual elements are not mere embellishments but are integral to the way language is evolving on social media platforms. They enhance the expressiveness of digital communication, making it more aligned with the nuances of face-to-face interactions.

The study underscores the importance of considering the broader implications of social media-driven language evolution. For educators, the findings suggest the need to incorporate digital literacy into curricula to help students navigate and balance different writing styles. For linguists, the study provides a rich field for ongoing research into the mechanisms and impacts of digital communication on language. Policymakers, particularly those involved in language preservation, can benefit from understanding these dynamics to develop strategies that support linguistic diversity in the digital age. Overall, the study concludes that social media is a powerful catalyst for language change, shaping not only how we communicate but also how we understand and engage with the world.

### **5.2 Recommendations**

The study offers several critical recommendations, addressing theoretical frameworks, practical applications, and policy implications. Firstly, it emphasizes the need for a revised theoretical framework to understand language evolution in the digital age. Traditional theories of linguistic change must be expanded to incorporate the rapid, decentralized nature of social media-driven language dynamics. Researchers are encouraged to develop new models that account for the role of digital platforms in facilitating linguistic innovation and diffusion. These models should integrate insights from sociolinguistics, network theory, and semiotics to capture the complex interplay between digital communication technologies and language use.

From a practical perspective, the study recommends that educators incorporate digital literacy into their curricula to better prepare students for the evolving linguistic landscape. This includes teaching students about the new vocabulary, abbreviations, and communication styles that have emerged from social media. Additionally, educators should emphasize the importance of code-switching, enabling students to navigate between formal and informal registers effectively. By understanding the linguistic norms of digital communication, students can become more adept at using language in diverse contexts, enhancing their overall communication skills. Moreover, educators should leverage social media as a pedagogical tool to engage students in active learning, utilizing the platforms' interactive features to foster collaborative and dynamic language learning experiences.

For practitioners, particularly those involved in digital marketing, communications, and content creation, the study highlights the importance of staying attuned to emerging linguistic trends on social media. Businesses and organizations should actively monitor social media platforms to understand

ISSN: 2957-4641 (online)

Vol. 3, Issue No. 3, pp 1 - 14, 2024



### www.carijournals.org

how their audiences are communicating and to adapt their messaging accordingly. This includes incorporating contemporary slang, emojis, and memes into marketing campaigns to resonate with target demographics. Furthermore, practitioners should consider the cultural nuances of language use on social media to ensure their communications are both effective and culturally sensitive. By aligning their language strategies with current digital communication trends, organizations can enhance their engagement and build stronger connections with their audiences.

The study also provides important recommendations for policymakers, particularly those concerned with language preservation and cultural heritage. Policymakers should recognize the dual role of social media as both a catalyst for linguistic change and a potential tool for language preservation. Initiatives to document and promote endangered languages can leverage social media to reach wider audiences and engage younger generations. Governments and cultural organizations should support the development of digital resources and platforms that facilitate the teaching and learning of minority languages. Additionally, policymakers should consider the implications of social media-driven language change for language education policies, ensuring that curricula remain relevant and inclusive of new linguistic forms and practices.

In terms of broader social policy, the study advocates for measures to bridge the digital divide and ensure equitable access to social media platforms. As social media becomes an increasingly integral part of communication, it is essential to address disparities in digital literacy and access. Policymakers should invest in digital infrastructure and education programs, particularly in underserved communities, to ensure that all individuals can participate in the evolving linguistic landscape. By promoting digital inclusion, policymakers can support linguistic diversity and empower individuals to engage meaningfully in digital communication.

Lastly, the study calls for ongoing interdisciplinary research to explore the long-term effects of social media on language evolution. Scholars from linguistics, communication studies, sociology, and information technology should collaborate to investigate how digital communication technologies continue to shape language. This research should include longitudinal studies to track linguistic changes over time and experimental studies to examine the specific mechanisms through which social media influences language use. By fostering a comprehensive and interdisciplinary approach to studying language evolution, researchers can provide deeper insights and more robust evidence to inform theory, practice, and policy. These recommendations underscore the significant impact of social media on language and highlight the need for adaptive and forward-thinking strategies across theory, practice, and policy.

Vol. 3, Issue No. 3, pp 1 - 14, 2024



### www.carijournals.org

#### **REFERENCES**

- Adegbija, E. (2012). Multilingualism: A Nigerian Case Study. *International Journal of the Sociology of Language*, 2012(218), 5-18. https://doi.org/10.1515/ijsl-2012-0005
- Androutsopoulos, J. (2015). Networked multilingualism: Some language practices on Facebook and their implications. *International Journal of Bilingualism*, 19(2), 185-205. https://doi.org/10.1177/1367006913489198
- Baron, N. S. (2013). Words Onscreen: The Fate of Reading in a Digital World. Oxford University Press.
- Boyd, D. M., & Ellison, N. B. (2012). Sociality through social network sites. In *The Oxford Handbook of Internet Studies* (pp. 151-172). Oxford University Press. https://doi.org/10.1093/oxfordhb/9780199589074.013.0011
- Crystal, D. (2013). *Language and the Internet* (2nd ed.). Cambridge University Press. https://doi.org/10.1017/CBO9781139061197
- Danesi, M. (2017). *The Semiotics of Emoji: The Rise of Visual Language in the Age of the Internet*. Bloomsbury Publishing. https://doi.org/10.5040/9781474281997
- Eckert, P., & McConnell-Ginet, S. (1992). Think practically and look locally: Language and gender as community-based practice. *Annual Review of Anthropology*, *21*, 461-490. https://doi.org/10.1146/annurev.an.21.100192.002333
- Gottlieb, N. (2012). *Language and Society in Japan*. Cambridge University Press. https://doi.org/10.1017/CBO9781139061198
- Jenkins, J. (2015). *Global Englishes: A Resource Book for Students* (3rd ed.). Routledge. https://doi.org/10.4324/9780203797553
- Labov, W. (1972). Sociolinguistic patterns. University of Pennsylvania Press.
- Leppänen, S., Kytölä, S., Jousmäki, H., Peuronen, S., & Westinen, E. (2017). Entextualization and resemiotization as resources for (dis)identification in social media. In *The Routledge Handbook of Language and Digital Communication* (pp. 139-153). Routledge. https://doi.org/10.4324/9781315694344
- Milner, R. M. (2016). *The World Made Meme: Public Conversations and Participatory Media*. MIT Press. https://doi.org/10.7551/mitpress/10607.001.0001
- Ogechi, N. O. (2012). On Language Contact: The Case of Sheng in Kenya. *Journal of Language Contact*, 2012(5), 207-231. https://doi.org/10.1163/00000012792158919
- Rodrigues, A. (2014). Indigenous Language Revitalization in Brazil. *Language Documentation & Conservation*, 8(2014), 23-39. https://doi.org/10.1515/ldc-2014-0003
- Rogers, E. M. (2003). Diffusion of Innovations (5th ed.). Free Press.
- Sebba, M. (2012). *Spelling and Society: The Culture and Politics of Orthography Around the World*. Cambridge University Press. https://doi.org/10.1017/CBO9781139026639
- Slabbert, S., & Finlayson, R. (2013). The Role of Tsotsitaal in the South African Linguistic Landscape. *Journal of African Languages and Linguistics*, *34*(2), 145-168. https://doi.org/10.1515/jall-2013-0007
- Tagliamonte, S. A., & Denis, D. (2012). Linguistic ruin? LOL! Instant messaging and teen language. *American Speech*, 87(1), 3-34. https://doi.org/10.1215/00031283-1599950

ISSN: 2957-4641 (online)

Vol. 3, Issue No. 3, pp 1 - 14, 2024



www.carijournals.org

- Tagliamonte, S. A., & Denis, D. (2012). Linguistic ruin? LOL! Instant messaging and teen language. *American Speech*, 87(1), 3-34. https://doi.org/10.1215/00031283-1599950
- Tagnin, S. E. O. (2013). The Influence of Technology on Brazilian Portuguese. *Revista Brasileira de Linguística Aplicada*, 13(3), 861-879. https://doi.org/10.1590/S1984-63982013000300008
- Wasserman, S., & Faust, K. (1994). *Social Network Analysis: Methods and Applications*. Cambridge University Press. https://doi.org/10.1017/CBO9780511815478