



Article

Received:

Revised:

2024

2024

21 October

Accepted:

31 October

information

Vol. 25 No. 1, April 2025, pp. 1 - 15 DOI: 10.24071/joll.v25i1.8704

Available at https://e-journal.usd.ac.id/index.php/JOLL/index This work is licensed under a Creative Commons Attribution-ShareAlike 4.0 International License.

Cracking the Code of Musical Language: Making Sense of **Rihanna's "Diamonds" through Semiotics**

Mlamli Diko

dikom@unisa.ac.za Department of African Languages, University of South Africa (UNISA), SOUTH AFRICA

Abstract

This article applies semiotics as a theoretical framework to uncover the observable layers of meaning that are interwoven in Rihanna's song "Diamonds". 22 May 2024 By examining the linguistic, visual, and musical elements of this song, this scholarly discourse aims to unearth the symbolic significance of "Diamonds" and their implications for contemporary popular music. Over and above this, it is to underscore that there is an intricate relationship between linguistics and musicology, hence the necessity to form an interdisciplinary dialogue. Ultimately, three notable findings are evident. First, the semiotic examination of Rihanna's "Diamonds" reveals that the recurring motif of diamonds symbolizes more than just material wealth. Rather, diamonds serve as powerful metaphorical expressions of fortitude, strength, and enduring love. Second, through semiotic exposition, the use of light imagery, among others, conveys themes of conviction, optimism, and clarity. By the same token, references to shining bright like diamonds evoke notions of enlightenment and transcendence, sharply contrasting with the darker elements explored in the song's lyrics. Third, this scholarly evaluation unmasks the synergistic relationship between linguistic and nonlinguistic elements in "Diamonds". Conclusively, the combination of words and music solidifies the overall message and emotional resonance of the song, creating a more immersive and impactful experience for the listener.

Keywords: linguistics; Rihanna; music; meaning; semiotics

Introduction

Every song has a profound meaning, whether it is an inspiring local song or an international hit, but it is a powerful source of encouragement to those who resonate with it (Pristianingrum & Damayanti, 2022). The people listening to such song lyrics typically discuss it in its context, and ultimately, the exposition of song lyrics becomes a central pursuit in uncovering the philosophy of language and meaning. For this reason, the scrutinization of song lyrics through linguistic theoretical frameworks such as stylistics, pragmatics, cognitive linguistics, and many others, has become a growing trend and an intriguing field of research (Frith, 1986; Frith, 1996; Diko, 2024). This is on account that linguistic theoretical underpinnings, which I have just mentioned, provide a structured framework for unmasking the intricate ways in which language is used in songs, offering perspectives into the artistic choices made by songwriters and the profound meanings interwoven in these linguistic expressions. It stands to reason, therefore, to contend that the process of making sense of song lyrics entails a multifaceted exposition of language, sensibilities, and cultural contexts (McClary, 1993). With special reference to song lyrics, as a form of artistic expression, they transcend literal or verbatim meanings, providing a exposition canvas for and reflection (Ekaningrum & Suharto, 2015). This denotes that the process of understanding song lyrics is a dynamic interplay between linguistic features, emotional resonance, and the broader cultural terrain. Despite this process, as Knopoff (2003) puts it, it must be acknowledged that the challenge with the process of comprehending song lyrics and the philosophy of language lies in the inherent complexity of the dynamic chemistry between linguistic features, emotional resonance, and the broader cultural terrain in understanding song lyrics. This means that while acknowledging the multifaceted nature of interpretation, this complexity poses а challenge as it requires navigating the intricate web of subjective experiences, diverse cultural backgrounds. and individual emotional responses, making it difficult to establish a standardized or universally agreed-upon method to understanding song lyrics.

Despite these prevailing circumstances, I need to underline that at the core of understanding the meanings of songs, song lyrics are a medium through which artists convev narratives, sensibilities, and perspectives. For this reason, Hollander (1956) and Walser (1995) underscore that just as poetry uses language to evoke imagery and sensibilities, song lyrics employ words, phrases, and sentences to regenerate a unique sonic and emotional experience. Needless to say, I must put it on record that songs and poetry are related forms of artistic expression, but they have distinct characteristics that distinguish them. One significant distinction is that songs are meant for oral performance and are accompanied by music. The musical elements, including melody, rhythm, and instrumentation, contribute to the overall impact of the song. Poetry, on the one hand, is primarily a written form, although it can be recited or performed. By the same token, songs inherently have a musical quality, and the lyrics are designed to fit into a musical structure. This musicality could influence the rhythm and rhyme schemes of the lyrics. Poetry, while it may have rhythm and rhyme, does not necessarily adhere to a musical structure. With special reference to songs, the *words* chosen by the songwriter, coupled with the melody and rhythm, contribute to the overall impact on the listener. Nevertheless, Diko (2024) cautions that the major setback lies in the reality that the meaning of songs is not always clear given that songwriters frequently use metaphorical expressions, similes, and other figurative linguistic devices to transmit emotions and ideas, as well as make social, political, and economic commentaries. These metaphorical expressions could have multiple expositions, allowing listeners to connect with the lyrics in various ways.

Over and above this assertion, linguistically, song lyrics are affluent with literary devices such as metaphorical expressions, similes, symbolism, and wordplay, as previously underlined. These linguistic constituents or literary devices add layers of meaning, inviting listeners to illuminate the complexities of expression. Bearing this view in mind, a semiotic theoretical framework for song lyrics involves decoding the signs and symbols that are entrenched in the language used, and that words, phrases. recognizing and sentences go far beyond their literal definitions to evoke extraordinary emotions and concepts. In support of this view, Diko (2024) and Dunsby (1983) claim that emotional resonance is a key component of discerning song lyrics. This assertion is based on the premise that songs encapsulate personal experiences, societal commentary, or universal emotions. Therefore, uncovering the emotional tone, shifts, and overall mood of a song could potentially provide intelligences into the artist's intentions and the purposive impact on the audience. As a matter of reality, this emotional profundity allows listeners to

empathetic level (Cole, 1971; Van Thao, 2021). Over and above this view, Gamrat (2021) cautions that cultural context plays a critical role in deciphering song lyrics. Indeed, this is considering that artists factual draw inspiration from their surroundings, direct and indirect experiences, and the environment. interweaving ethnological references and social commentary in their artistry. In consideration of this caution from Gamrat (2021), understanding the historical cultural context cultivates and the interpretation, revealing layers of meaning that may otherwise remain covert. At the same time, song lyrics serve as a reflection of societal ethical codes, challenges, and aspirations, contributing to a broader ethnological dialogue. On the grounds of this reality, interpreting song lyrics is a subjective process, influenced by individual perspectives, experiences, and sensibilities (Cross, 1998). In fact, each listener brings a unique perspective to the exposition, and there is no singular *correct* exposition to this process. In explaining this fact, Diko (2024, p. 8) opines that the subjective nature of this process is a central attribute that distinguishes it from more objective forms of analysis. This means that each listener brings an exclusive set of perspectives, experiences, and sensibilities to the interpretation of song lyrics, and these factors greatly influence how they perceive and connect with the music. In addition to this assertion, listeners come from variegated backgrounds, cultures, and life experiences. Therefore, what resonates profoundly with one person may have a different impact on another based on their unique journey. This is in addition to the fact that emotions play a significant role in interpretation. Thus, the listener's emotional state at the time of hearing song may profoundly shape their а understanding and connection to the lyrics.

connect with the artist on a personal and

These aforementioned views make it clear that song lyrics contain multiple layers of meaning. This is because different listeners potentially focus on distinct dimensions of the song lyrics, emphasizing certain themes or metaphorical expressions that *personally* resonate with them. In fact, the impartiality of song lyrics to interpretation allows for a spectrum of expositions, hence what one may be regarded by another as an empowering anthem. With this claim in mind, while musical artists have their own purposive meanings, the beauty of music lies in its adaptability to diverse interpretations. This suggests that the artist's intent and the listener's reception *coexist*, and neither perspective is deemed more correct than the other. Accordingly, it stands to reason to contend that the relationship between a listener and a songwriter is symbiotic, as both parties contribute to and benefit from the musical experience. In amplifying this assertion, Astuti (2020) suggests that the meaning of a song could evolve over time for both the artist and the audience. This denotes that a song written with a specific context may take on new significance as it becomes a component of different life contexts. This is the reason it is perceptive to bear in mind that songwriters utilize poetic license, allowing them to play with language and create lyrical ambiguity. This artistic liberation—poetic license invites listeners to engage with the lyrics on a more imaginative level. In essence, engaging with song lyrics encompasses an appreciation for the artist's creative choices, an awareness of linguistic intricacies, and an openness to the emotional and cultural dimensions ingrained in the music.

Bearing this contextual background in mind, this article has two aims to address. First, is to delve into the semiotic lavers interwoven in Rihanna's song entitled "Diamonds" (2012). By employing semiotic exposition, this article seeks to identify and interpret the symbolic elements, signs, and metaphorical expressions present in the lyrics of this song. The ultimate goal is to unravel the profound meanings conveyed through semiotic choices, exploring how symbols contribute to the overall narrative, emotional resonance, and artistic expression in the context of love and relationships. Second (last), this article aims to investigate the ethnological and emotional semiotics employed by Rihanna in the selected song. This suggests that by scrutinizing the linguistic and symbolic choices within the lyrics of "Diamonds", this scholarly discourse seeks to comprehend how cultural context and emotional intricacies configure the semiotic

terrain of the song. It must be underlined that the choice of this song is motivated by the reality that it employs the metaphor of diamonds to symbolize enduring love, exploring the emotional complexity of romantic relationships. Inevitably, these metaphorical codes provide a fertile ground for semiotic exploration, as demonstrated during the thrust of this article. In addition to this, the themes addressed in this song—love and emotional experiences—are universal. Owing to this detail, semiotic analysis of this song allows for perspectives into how symbols and signs related to love and emotions are constructed and assembled within music, providing a basis for understanding how these subjects resonate across diverse cultural and emotional contexts. It must also be stressed that the choice of focusing on a single song, as advised by Meng et al. (2023), is that it allows for a more exhaustive exposition. This suggests that one can meticulously explore the lyrics, music, and other elements without spreading their attention across multiple sources. In addition to the advice by Meng et al. (2023), semiotic analysis involves scrutinizing signs and symbols within a cultural context. For this reason, concentrating on one song enables a more detailed examination of the lavers of meanings, various including linguistic, cultural, and social components. In spite of this, it is important to recognize that certain scholarly debates regarding songs, language, and semiotics exist in the body of knowledge. These scholarly debates are presented shortly.

To present these scholarly discourses, it is prudent to first draw a convergence between semiotics and music. The intersection of semiotics and music or musicological evaluation through semiotics has become a progressively fertile ground for scholarly exploration. providing multifaceted а understanding of how signs and symbols contribute to the meaning-making process in song lyrics. Semiotics, as applied to music, delve into the scrutinization of signs and symbols within musical compositions, exploring how these components contribute to the creation of meaning and interpretation. In this regard, Ruwet and Everist (1987) have laid the foundation for understanding musical semiotics, underscoring the importance of decoding the intricate interaction of signs, both linguistic and non-linguistic, to uncover the layers of meaning within a musical piece. As a result of this foundation, the application of semiotics to song lyrics has gained momentum in recent years, with musical, literary, and linguistic critics recognizing the potential for a philosophical discernment of artistic expression through linguistic and symbolic exploration. **Over** and above these developments, Cohen (1993) added to Ruwet Everist's (1987)establishments and suggesting that lyrics, as linguistic symbols, function as a cultural text, carrying layers of meanings configured by both the artist's impetuses and the interpretive perspective of the listener. This denotes that lyrics are not mere strings of words and phrases but rather linguistic symbols. This perspective aligns with semiotics, which views language as a system of signs where words, phrases, and sentences carry layers of meanings beyond their literal definitions. This is the reason Diko (2024) argues that describing lyrics as cultural narratives implies that they are products of and contributors to a cultural context. This is based on the premise that the words chosen. the themes explored, and the cultural references within lyrics are all regarded as reflective of the societal and cultural milieu in which the artist operates.

In addition to the above views, Roland Barthes, a seminal figure in semiotics, laid the foundation for the analysis of cultural narratives through his influential works (Barthes & Duisit, 1975; Barthes, 1988). In the main, Barthes demonstrated how seemingly mundane cultural phenomena. like advertisements, could be deconstructed to uncover underlying ideologies and meanings. His approach inspired scholarly critics such as Cross (1998), Auslander (2004), Park (2022), and many others, to apply semiotic analysis to various forms of cultural expression. As a result of these scholarly endeavors, semiotics has been increasingly recognized as a valuable instrument for understanding how musical artists deliver meanings through lyrics, melodies, and performance. For this reason, Tagg (1987) and Nattiez (1990) argue that in music, semiotics should be understood to involve the analysis of both linguistic signs (lyrics) and non-linguistic signs (melody, rhythm, and instrumentation). These elements work together to create a semiotic system that communicates meaning to the listener. However, I must indicate that one challenge associated with Tagg's (1987) and Nattiez's (1990) arguments is the inherent complexity of interpreting non-linguistic signs in music. This is detailed by Diko (2024) who suggests that while the analysis of song lyrics provides a more tangible and linguistically grounded understanding, the interpretation of melody, rhythm. and instrumentation as non-linguistic signs could be subjective, varying among individuals and influenced by cultural, personal, and contextual factors. Ultimately, this subjectivity poses a challenge to achieving a universally agreed-upon interpretation of the meaning communicated by the nonlinguistic elements within the semiotic system of music. Nonetheless, it is interesting to note how Brandellero and Janssen (2014) explore the ways in which musical signs contribute to the creation of cultural meaning. Therefore, it stands to reason to contend that semiotics has been extended to specifically probe the semiotics of song lyrics, recognizing their role as textual constituents that convey complex messages.

What is further crucial to acknowledge in the existing body of knowledge is the relationship between language and music, commonly known as musical linguistics. Slevc (2012) indicates that the relationship between language and music is a complex and multifaceted interplay that has intrigued scholars, musicians, and cognitive scientists for centuries. While language and music are distinct forms of communication, they share certain fundamental characteristics that allow for meaningful connections and interactions (Meyer, 1957). This relationship is clearly explained by Bright (1963) who underscores that at its core, both language and music are systems of expression that rely on the organization of sound. By the same token, language is primarily a means of delivering meanings through words and syntax, serving as a vehicle for communication and cognitive representation. In contrast to this view, music communicates through a combination of melody, harmony, rhythm, and timbre, evoking sensibilities and aesthetic experiences (Bright, 1963; Monelle, 2001). Despite these

differences, the two forms; that is, language and music, continually converge, creating a dynamic relationship that has implications for cognitive processing and cultural expression. In addition to this reality, one crucial component of the relationship between language and music is the shared use of syntax and structure (Thielst, 2023; Temperley, 2007). In language, syntax governs the arrangement of words to create order and meaning, while in music, musical syntax dictates the arrangement of notes and phrases to create melodic and harmonic structures (Asano et al., 2021). This parallel suggests a common cognitive basis for processing hierarchical structures, leading to the notion that the brain may use similar neural mechanisms to decode syntactic elements in both language and music. Nonetheless, it is perceptive to appreciate that the sensible and expressive dimensions of language and music intersect. This means that both are powerful mechanisms for conveying and eliciting emotions, permitting an extraordinary, and intricate expression of human experiences, ideals, and ideologies. In fact, the tonal and rhythmic elements in music mirror the prosody and intonation found in spoken language, enhancing the emotional impact of both.

In contrast to these debates, Trousdale (2020) adds that cross-cultural scholarly debates highlight the universality of certain musical and linguistic features, indicating collective cognitive foundations. For instance, the use of pitch contours in both language and music conveys meaning and emotion across different cultures. Inevitably, this universality implies there may be that inherent connections between the cognitive processes involved in processing linguistic and musical information. In particular, pitch, the perceived frequency of sound, plays a crucial role in conveying emotional complexities, emphasis, and meaning in both spoken language and musical compositions. In spoken language, on the one hand, pitch contours contribute to prosody, which entails variations in pitch, rhythm, and intonation (Slowiaczek & Nusbaum, 1985). In the end, these variations essential information carry about the speaker's emotional state, the purposive meaning of a statement, or the structure of a

sentence. For example, a rising pitch may potentially indicate a question, while a falling pitch may signal the end of a declarative statement (Diko, 2024). Owing to these variations, the ability to recognize and interpret these pitch patterns is a fundamental dimension of linguistic comprehension. In the arena of music, the pitch is a central element that contributes to melody, harmony, and overall tonal quality (Krumhansl, 2000). This makes it clear that musical compositions utilize variations in pitch to convey emotion, create tension and resolution, and establish thematic constituents. In this context, the rise and fall of pitch in a melody, for instance, could evoke different emotional responses from listeners. Conclusively. despite these connections, it is fundamental to accept the uniqueness of language and music. While they share some cognitive processes, they serve distinct communicative purposes. As evident in this literature review part, language is primarily a tool for conveying propositional information and facilitating social communication, whereas music conveys emotions, aesthetics, and abstract sensations that may transcend the boundaries of language.

Nevertheless, while semiotic analysis has made significant contributions to understanding the chemistry between music and language, there are still notable gaps that remain unaddressed in the scholarly domain. One outstanding gap lies in the demand for a more comprehensive exploration of the dynamic relationship between *linguistic* and musical signs, particularly in terms of their synchronic occurrence within the same cultural artifacts. Over and above this gap, there is a challenge of scrutinizing the coexistent presence of linguistic and musical signs in songs. This is on account that semiotic analysis separates linguistic elements (lyrics) from musical elements (melody and harmony), treating them as distinct sign systems. However, the combined effect of lyrics and music in a song creates a unique semiotic environment that goes far beyond the sum of its components. Given these shortcomings in the scholarly domain, this article proposes that further research is required to explore how these sign systems interact, complement, or sometimes conflict with each other. influencing the overall meaning-making process. To address some of these scholarly shortcomings, this article chooses to apply semiotics as a theoretical framework in the pursuit of uncovering Rihanna's "Diamonds", focusing solely on the deconstruction of linguistic meanings. Semiotics, as a theoretical framework, is explained in the next section.

Methodology

This article uses Rihanna's "Diamonds" as a source of data, thereupon making this scholarly discourse qualitative in nature. The lyrics of this song are found on a link that has been provided under the reference list. The utilization of this song is driven by the fact that songs are a rich source of data in various fields such as language and literature, sociology, psychology, anthropology, and cultural studies. In explaining the use of songs as a source of data, Fleetwood (2012) suggests that they offer a unique opportunity to probe language use in a creative context. For this reason, scholarly critics scrutinize lyrics to examine dimensions such as vocabulary choice, syntax, metaphorical expressions, and usage, as well as wordplay. Ultimately, this contributes to human understanding of language evolution, cultural influences on language, and the creative manipulation of language. This is the reason it was underlined earlier that song lyrics feature a wide range of vocabulary, from colloquialisms to poetic language. Thus, analyzing the vocabulary choice could reveal perspectives on the artist's style, intended audience, and the cultural context in which the song was constructed and produced. Above all, a song may highlight shifts in language use over time and across different genres. No wonder, therefore, Diko (2024) puts forward that songwriters employ wordplay techniques such as puns. double entendres, and homophones to add layers of meaning and complexity to their lyrics. Considering this fact, probing wordplay in songs provides insights into the artist's wit, creativity, and linguistic prowess. In the process, it could also highlight the playful and ambiguous nature of language in the context of songwriting. It stands to reason, therefore, to argue that songwriters experiment with language in innovative ways to convey meaning and evoke emotion. In the end, paragraphs.

examining the creative manipulation of language in songs provides perspectives into the aesthetic principles, rhetorical devices, and narrative techniques employed in songwriting. In addition to this reality, it could potentially inspire new techniques for language use in literature, poetry, and other creative forms. In so far as Rihanna's "Diamonds" is concerned, including the use of songs as a source of data, it is important to accept that this article applies semiotics as a theoretical framework to

address its aims. This is detailed in the next

I became versed in semiotics during the course of my master's studies in language and literature. During this period. I came to realize that semiotics is the examination of signs, and symbols as well as the exposition of meaning in words, phrases, and sentences. In view of this reality, it became evident that it is one of the commonly used research methodologies, techniques, or theoretical approaches in language and literature. However, in the context of this article, it is applied as a theoretical framework. This theoretical framework (semiotics) examines how signs function within a system to convey messages and generate meaning (Gramigna & Madisson, 2023). In a broader sense, semiotics explores the ways in which communication occurs through various sign systems, including language, images, sounds, and gestures (Makhlina, 2023). The establishment of semiotics could be traced back to ancient philosophical traditions, but its modern development is associated with scholars such as Ferdinand de Saussure and Charles Sanders Peirce (Yu, 2021). De Saussure, a linguist, laid groundwork with his structuralist the approach, focusing on the relationships between signs within a language system, while Peirce expanded semiotics to include a broader spectrum of sign types and introduced the idea of semiotics as a system of representation (De Saussure, 1916; Peirce, 1868). Therefore, it stands to reason to argue that in terms of meaning, semiotics explores how signs convey significance and how meaning is constructed in various systems of communication such as in music. Specifically, Peirce (1868) suggests that semiotics offer perspectives into the interpretation of signs across cultural contexts and the ways in which individuals actively engage with and interpret symbols within their social environments. Considering Peirce's (1868) suggestion, one could accept that semiotics provide a critical framework for understanding how the manipulation of signs in music could evoke emotional responses and configure listeners' perceptions of the world. Having said this, the definition of semiotics in this article should be acknowledged as the scrutinization of signs symbols and their interpretation, and particularly in the context of communication. language, and culture. During the course, it should be appreciated that it draws on perspectives from linguistics, philosophy, psychology, anthropology, literary theory, and other disciplines to probe how signs and symbols structure human experience and interaction.

In the analysis of Rihanna's "Diamonds", semiotics entails identifying signs and symbols present in the song's lyrics. These include words, phrases, metaphorical expressions, imagery, and ethnological references that bear meaning far beyond their literal expositions. In this context, this theoretical framework distinguishes between the signifier (the physical form of the sign) and the signified (the concept it represents). In other words, it how the linguistic examines elements (signifiers) evoke specific meanings, sensibilities, or concepts (signifieds). Beyond this explanation, semiotics allows for the exploration of metaphorical expressions and symbolism within the song's lyrics. For example, in "Diamonds", the metaphor of diamonds symbolizes enduring love. On the grounds of this symbolism, semiotics allows one to dissect how this symbolism is perceived and interpreted by listeners, illuminating the intricate layers of meaning interwoven within the song's lyrics and melody. By the same token, it must be appreciated that semiotics encompasses cultural tenets (Manning, 2010). On account of this reality, cultural semiotics involve understanding how cultural context influences the interpretation of signs. In Rihanna's selected song, cultural references, idiomatic expressions, and societal ethical codes contribute to the overall semiotic terrain. With this view in mind, probing these elements provides perspectives into the cultural significance of the lyrics. By the same

token, semiotics, as a theoretical framework, employ syntagmatic and paradigmatic exposition (Diko 2024). The syntagmatic component examines the arrangement of signs in a sequence—for instance, the structure of song lyrics, while the paradigmatic component explores the choices made from a set of alternatives—for example, selecting specific words or symbols (Asgerova, 2024; Nabiev, 2024). Ultimately, this helps to understand how meaning is enacted within the songs.

It must be underlined that the choice of utilizing semiotics as a theoretical framework is motivated by the reality that it facilitates the exploration of cultural codes, decoding processes, and the pragmatic dimensions of communication. providing song а comprehensive overview to discern how symbols, metaphorical expressions, and narrative structures within songs contribute to the construction of meaning within diverse sociocultural contexts. Intrinsically. this theoretical framework enriches the scholarship of songs by uncovering the multifaceted mantles of signification inherent in both verbal and non-verbal dimensions of musical expression. In view of the fact that the selected theoretical framework and the source of data have been explained, it is prudent to now focus on the findings and discussions. These are presented in the next section.

Results and Discussion

Rihanna's song "Diamonds" is examined through a semiotic theoretical framework to unravel the layers of meaning interwoven in its lyrics and musical elements. The title itself, "Diamonds", serves as a potent signifier, generally symbolizing preciousness, durability, and brilliance. In the context of this song, these qualities are metaphorically applied to various dimensions of life, such as love, inner strength, or determination, as proven during the course of the discussion. Inevitably, I argue that the use of diamonds in the title symbolizes something valuable and cherished. Over and above this scholarly observation, diamonds are known for their hardness and durability. This component signifies strength and resilience, suggesting that the themes that are entrenched in the song endure challenges and difficulties. In the same vein, diamonds are renowned for their sparkle and brilliance. This quality could be associated with positivity, radiance, or the idea that the subject matter of this song shines brightly despite adversities. In the lyrics, the repeated piece of textual evidence "Shine bright like a diamond" advances the metaphorical use of diamonds as a signifier of inner strength and determination, inviting interpretations of emotional endurance akin to the durability of diamonds. This continued piece of textual evidence buttresses the metaphorical parallel between shining bright and embodying the qualities associated with diamonds. At the same time, repetition in language underscores and strengthens the purposive meaning. For this reason, the repeated lyrics invite listeners to interpret them as a call for emotional endurance and strength similar to the enduring nature of diamonds. Ultimately, the comparison between shining bright and embodying the qualities associated with diamonds suggests that, just as diamonds withstand pressure and time, inner strength may endure challenges. With special reference to repetition and comparison in this song, it is critical to observe that through semiotics, as a theoretical framework, repetition and comparison carry significant meanings by intensifying themes, emotions, or ideas and by establishing connections between different attributes within the song's narrative (Loring, 2015). This is the reason it was outlined earlier that repetition emphasizes key concepts or motifs, amplifying their impact on the listener and creating a sense of familiarity or resonance. Similarly, comparison, through metaphor or simile, enables the listener to draw parallels between disparate concepts, enhancing understanding and evoking profound emotional responses. In this way, repetition and comparison serve as powerful instruments for conveying complex messages and enriching the overall meaning of a song within its cultural and social context.

Over and above this claim, the metaphorical significance of light and brightness in the song's lyrics contributes to the semiotic exploration. For example, lines like "You're a shooting star I see, a vision of ecstasy" use visual imagery to evoke a sense of brilliance and transcendence. Within this framework, the shooting star becomes a

symbol, functioning as a signifier for rare and fleeting moments of delight and ecstasy. Similarly, by applying semiotics as a theoretical framework, vivid imagery in songs holds significant meaning as it serves as a powerful instrument for conveying emotions. ideas, and narratives. This imagery not only engages the listener's senses but also triggers associations and cultural connotations, augmenting the overall experience (Snyder, 1981). Beyond this claim, vivid imagery in songs could evoke universal themes and archetypes, facilitating a profound connection between the listener and the music. In essence, semiotics enable one to explore how vivid imagery functions as a linguistic device within the context of songs, influencing exposition and contributing to the song's broader significance. Therefore, it is evident that semiotics offer a platform through which to interpret the metaphorical significance and symbolic nature of elements like light and brightness in song lyrics. This implies that by

probing how vivid imagery, such as the metaphor of a shooting star, functions as a signifier for emotions and concepts, thus semiotics reveal how language operates as a solid tool for conveying meanings and engaging cultural associations. Beyond this observation, I argue that semiotics underscores the role of vivid imagery as a linguistic device within songs, influencing narrative and contributing to the profound significance of musical compositions.

It is further crucial to bear in mind that in Rihanna's "Diamonds", light and brightness are used metaphorically in the lyrics. In literature and semiotics, light symbolizes positivity, clarity, and enlightenment (Diko, 2024). Brightness, on the one hand, represents a heightened or intense experience. In simple language, this usage of "light" and "bright" illustrates that the lyrics of this song convey themes of conviction, understanding, and personal growth. As previously outlined, brightness symbolizes a heightened or intense experience, implying that the emotions or sensations expressed in the song are particularly strong or vivid. Due to this reality, from a semiotic theoretical framework, the homogenization of light and brightness in the lyrics serves to intensify the meaning of the song, evoking notions of optimism, clarity, and intensity in the listener's mind. Bearing these discourses in mind, I contend that the meticulous choice of words by Rihanna is deliberate; attempting to create visual features. For this reason, her musical, linguistic, and poetic licenses allow her to construct and assemble visual elements that contribute to the overall semiotic exposition. In addition to this, the cautious selection and juxtaposition of words by Rihanna illustrate her mastery of linguistic and poetic techniques, allowing her to craft a narrative rich in visual imagery. This underpins the idea that language, when employed creatively, becomes a powerful mechanism for conveying intricate emotions and ideas within the context of musicology. Similarly. the homogenization of light and brightness within the song's lyrics serves to create a *cohesive* and *immersive* experience for the listener, underlining the overarching patterns of optimism, clarity, and intensity throughout the composition.

In addition to these scholarly debates, the use of linguistic expressions like "shooting star", "vision", and "ecstasy" is denotative of a sense of brilliance and transcendence. Considering the utilization of this language, this symbolizes rare and extraordinary moments of joy that go far beyond the ordinary. In particular, the shooting star is identified as a symbol within the lyrics. In semiotics, a symbol consists of two components: the signifier (the physical form of the sign) and the signified (the concept it represents). Bearing this in mind, the shooting star is the signifier, representing something beyond itself. In any case, I need to underline that the shooting star serves as a cultural symbol, continually associated with desires, dreams, and fleeting moments of significance (Ebersole, 1965). In addition to this assertion, the shooting star's symbolism could vary depending on context and cultural interpretations, illustrating the dynamic nature of symbols within semiotic analysis. This semiotic exposition is in alignment with Niu (2023) who argues that in a broader linguistic context, this highlights the notion that symbols are not fixed or static in their meanings; rather, they are dynamic and could be interpreted differently depending on the cultural, social, and individual contexts in

which they are encountered. This highlights the intricacy of communication and the role of interpretation in understanding symbols. It also underscores the importance of considering various perspectives and cultural backgrounds when examining symbols within different forms of media, including music, literature, art, and advertising. In the end, this recognition of the dynamic nature of symbols enhances human understanding of how meaning is constructed and conveyed in human communication.

In contrast to these scholarly dialogues, it is prudent to appreciate that the music itself becomes a non-linguistic signifier in the semiotic discourses or in the scholarship of semiotics. For instance, the upbeat tempo, uplifting melody, and the repetition of the word "shine" in the chorus all contribute to the entire signification of positivity and radiance. These musical components solidify the emotional impact and gravity of the song, creating а sensory experience that complements the linguistic signs. In an attempt to bring the reader into context, it is perceptive to bear in mind that a non-linguistic signifier refers to elements that convey meaning without relying on language (Mahmudova, 2023; Short, 1995). In this context, this song and its non-linguistic elements underscore how music, which lacks explicit linguistic content, still communicates meaning. Given this reality. I argue that this underscores the notion that music is an affluent and intricate form of communication that transcends language barriers, relying on various attributes such as melody, rhythm, harmony, and instrumentation to convey emotions, ideas, and cultural messages. It emphasizes the importance of considering both linguistic and non-linguistic components when probing the meaning and impact of music, as they work together synergistically to evoke responses and interpretations from listeners. Over and above this reality, the combination of these musical elements contributes to the larger meaning or signification of the song-"Diamonds"-which is one of positivity and radiance. This is the reason it is important to observe that the emotional tone and thematic content of this song are conveyed through these non-linguistic signs. It stands to reason, therefore, to contend that music, with its ability to evoke emotions, complements the linguistic signs (lyrics) and creates a more insightful sensory experience. This points to the idea that the non-linguistic elements of music work in harmony with the linguistic signs (lyrics) to create a more immersive and impactful experience for the listener. The combination of words and music amplifies the total message and emotional reverberation of the song. In addition to this reality, the interplay between linguistic and non-linguistic attributes in music allows for multifaceted layers of meanings to emerge, providing listeners with a multi-faceted experience that stimulates their imagination and evokes personal interpretations. In so far as the linguistic and non-linguistic features of Rihanna's "Diamonds" are notable, it is equally rational to observe the meaning process of the song's lyrics. This means that the process of making sense of this song requires further scrutiny relying on the following lyrical contents:

I knew that we'd become one right away Oh, right away At first sight I felt the energy of sun rays I saw the life inside your eyes So shine bright tonight You and I We're beautiful like diamonds in the sky Eye to eye So alive We're beautiful like diamonds in the sky

The aforementioned lyrics contain various linguistic signs, such as "become one", "energy of sun rays", "shine bright tonight", and "beautiful like diamonds in the sky". In this context of meaning-making, each word and phrase serves as a signifier, and the associated concepts or meanings (signifieds) contribute to the entire message. Once more, the repetition of phrases like "beautiful like diamonds in the sky" and "shine bright tonight" advances specific signifying practices. These repetitions contribute to the creation of memorable and emotionally resonant а message, underlining the positive and radiant qualities associated with the experience described in the lyrics. In particular, the reference to being "beautiful like diamonds in the sky" entails intertextuality, drawing upon cultural associations with diamonds as

associated meanings.

symbols of rarity, purity, and brilliance. This intertextual reference adds layers of meaning tapping into broader bv ethnological narratives and representations. By the way, intertextuality refers to how texts, such as songs, in this case, are interconnected and draw upon each other's meanings or cultural references (Ali, 2024). Owing to this fact, the reference to being "beautiful like diamonds in the sky" is a specific phrase from the lyrics of a song. The choice of comparing something or someone to diamonds is a deliberate *textual* decision made by Rihanna. This implies that by homogenizing this comparison, the songwriter is drawing on these cultural associations to elevate the meaning of the lyrics. Given this scholarly view, the intertextual reference to diamonds adds profundity and layers of meaning to the description of beauty. In other words, it is not just a superficial comparison but one that brings with it cultural connotations associated with the qualities of diamonds. As outlined earlier, diamonds have been used as symbols in literature, art, and culture for a long time. For this reason, the reference to diamonds in the sky taps into these broader cultural narratives and representations, allowing the audience to connect with a well-established symbol and its

To advance meaning, the lyrics of this song contain a combination of linguistic signifiers (words) and non-linguistic signifiers (imagery and emotions), as underscored previously. For instance, "Palms rise to the universe" signifies a physical action and a connection to a higher power, while "moonshine and molly" evokes a sense of euphoria and a specific cultural context associated with nighttime revelry. This denotes that the mention of "moonshine and molly" interweaves the lyrics in a cultural code associated with nightlife and party culture, contributing to the overall meaning of the aforementioned stanza. These cultural codes configure the interpretation of the emotions and experiences described in the lyrics. In fact, moonshine and molly are references to specific elements within a cultural context. Moonshine. recurrently associated with homemade distilled alcohol, and molly, a colloquial term for the drug MDMA, which stands for 3,4-Methylenedioxymethamphetamine, are both linked to a particular subculture related to nightlife and partying. On these grounds, by including these specific references, the lyrics anchor the content within a particular social setting or experience—namely, the atmosphere of a party or nightlife scene. This adds a layer of context to the emotions and experiences described in the lyrical content. Over and above these views, the cultural codes associated with "moonshine and molly" evoke a sense of excitement, liberation, and a carefree attitude associated with partving. As a result of this cultural context, the mention of these elements forms the way listeners interpret the emotions conveyed in the lyrics. It suggests a certain lifestyle and a particular state of mind. I must also underline that depending on the audience's familiarity with the cultural codes entrenched in these references, the impact could vary. For those familiar with the nightlife and party culture, these references could resonate more profoundly and contribute to an affluent interpretation of this song.

With these scholarly discussions in mind, it is imperative to note that this article makes three notable findings, among others. First, through semiotic analysis, it is unmasked that the recurring motif of diamonds in the song serves as a multi-faceted symbol representing various themes such as resilience, strength, and enduring love. In this context, diamonds are interpreted as signifiers of both material wealth and emotional fortitude, illuminating the complex layers of meaning interwoven within these lyrics. Second, semiotic examination herein reveals the significance of light imagery in the song, such as references to shining bright like diamonds. In this context, light could potentially be understood as a symbol of conviction, optimism, and clarity, benchmarked against the darkness or challenges mentioned in the lyrics. This finding intensifies human understanding of how light serves as a powerful metaphor for positivity and enlightenment within the song. Third (last), by scrutinizing the interplay between linguistic (lyrical) and non-linguistic (musical) elements in Rihanna's "Diamonds", semiotics uncover how the combination of words and music amplifies the overall message and emotional resonance of the song. This finding highlights the synergistic relationship between lyrics and music in conveying meaning and eliciting emotional responses from listeners. Ultimately, the semiotic investigation of Rihanna's "Diamonds" unravels how the intricate interplay of symbols, imagery, and linguistic constituents within the song contributes to its multi-faceted meanings and emotional impact. This denotes that this exposition not only enhances appreciation of the artistic scholarly complexity of the song but also underscores the broader significance of semiotics in unraveling the layers of meaning interwoven within musical compositions. With these scholarly results and discussions in mind, it is perceptive to now focus on the concluding remarks of this article. These are presented in the next final section.

Conclusion

In consideration of the aforementioned scholarly discourses in mind. Rihanna's song "Diamonds", offers a compelling canvas for semiotic exposition, elucidating the intricacies of language and symbolism to convey a narrative that is rich in emotional profundity and cultural resonance. During the course of the discussions, it became patent that within the lyrics, the interplay of linguistic and nonlinguistic features, coupled with the use of symbols. metaphorical expressions, and cultural codes, contributes to the creation of a multi-faceted semiotic terrain. This denotes that the linguistic components of the song serve as a central entry point for semiotic exploration. This is based on the premise that lyrical lines such as "Palms rise to the universe" and "You're a shooting star I see, a vision of ecstasy" are linguistic signifiers that encapsulate both physical actions and emotional states. In this article, it was underlined that the act of raising palms is not merely a literal action but a symbolic gesture, connecting with a higher power or expressing an elevated emotional experience. By the same token, the metaphorical language describing someone as a "shooting star" and a "vision of ecstasy" introduced layers of meaning, evoking notions of rarity, brilliance, and intense emotional experiences. In the process, it became evident that non-linguistic constituents, including melody, rhythm, and instrumentation, complement the linguistic components to create a holistic semiotic experience. This was based on the reality that the melodic progression and rhythmic variations contribute to the emotional atmosphere of the song, intensifying the listener's engagement with the conveyed sentiments. Ultimately, these non-linguistic constituents operate as signifiers, working in tandem with the lyrics to construct a comprehensive semiotic system. It was further contended that symbols and metaphorical expressions play a prominent role in "Diamonds", contributing to the creation of meaning beyond the literal interpretation of the words. For example, the recurring motif of "diamonds in the sky" operates as a powerful symbol, signifying preciousness, endurance, and transcendent beauty. This is the reason it was underscored that the metaphor of a shooting star amplifies the transient vet captivating nature of experiences, suggesting that moments of brilliance are fleeting but leave a lasting impact. In the same vein, this article underlined that cultural codes are interwoven within the lyrics, particularly in the mention of "moonshine and molly". This phrase places the song's narrative within a specific cultural context associated with nighttime revelry and the party culture. The inclusion of these cultural codes adds layers of interpretation, configuring the overall meaning of the song and resonating with listeners accustomed to these references.

The exploration of Rihanna's "Diamonds" semiotics offers profound through implications for the future of music analysis, cultural scholarship, and the understanding of human communication through language. This denotes that by applying semiotic principles to dissect the song's lyrics, music. and accompanying visuals, scholarly critics could plausibly unearth profound layers of meaning and symbolism, paving the way for innovative approaches to music interpretation. One future scholarly implication lies in the advancement of interdisciplinary scholarship. This implies that the examination of Rihanna's "Diamonds", among others, through semiotics gap between musicology, bridges the linguistics, sociology, and cultural scholarship, demonstrating the interconnectedness of these fields in discerning the complex nature of artistic expression. This interdisciplinary

approach could advance collaboration among scholars from diverse backgrounds, leading to new perspectives and methodologies for probing music within broader socio-cultural contexts.

Beyond this, the semiotic investigation of songs highlights the importance of context in deconstructing meaning. As technology continues to evolve and mainstream media platforms diversify, the ways in which music is produced, distributed, and consumed are constantly changing. For these reasons, semiotics provides a critical framework for deciphering the cultural significance of music within these shifting sceneries, illuminating how musical artists negotiate meanings and identities through their creative works. In closing, the semiotic evaluation of Rihanna's "Diamonds" opens up new scholarly avenues for exploring the intricate relationship between music, language, and culture. Inevitably, by delving into the symbolic meanings and cultural contexts surrounding this song, scholarly critics could contribute to an extensive appreciation of music as a multi-faceted dynamic and form of communication, with far-reaching implications for scholarship, creativity, and social change.

References

- Ali, H.M. (2024). Negotiating the Lebanese national imaginary on and beyond the screen: an intertextual perspective on the film adaptation Kahlil Gibran's The Prophet. *National Identities*, *26*(1), 47-64. <u>https://doi.org/10.1080/14608944.202</u> <u>3.2274826</u>
- Asano, R., Boeckx, C., & Seifert, U. (2021). Hierarchical control as a shared neurocognitive mechanism for language and music. *Cognition, 216*, 104847. <u>https://doi.org/10.1016/j.cognition.202</u> <u>1.104847</u>
- Asgerova, K. (2024). A paradigmatic and syntagmatic description of lexemes in German language. *Universidad y Sociedad*, 16(1), 435-442.

- Astuti, S.A.W. (2020). A Syntactic Analysis on Noun Phrase Used in English Song by Ed Sheeran Album. Channing: Journal of English Language Education and Literature, 5(2), 52-56.
- Auslander, P. (2004). Performance analysis and popular music: A manifesto. *Contemporary Theatre Review, 14*(1), 1-13.

https://doi.org/10.1080/102671603200 0128674

- Barthes, R. (1988). Semiology and urbanism. *The Semiotic Challenge*, *3*(2), 191-201.
- Barthes, R., & Duisit, L. (1975). An introduction to the structural analysis of narrative. *New Literary History*, 6(2), 237-272. <u>https://doi.org/10.2307/468419</u>
- Brandellero, A., & Janssen, S. (2014). Popular music as cultural heritage: scoping out the field of practice. *International Journal of Heritage Studies, 20*(3), 224-240. <u>https://doi.org/10.1080/13527258.201</u> 3.779294
- Bright, W. (1963). Language and music: Areas for cooperation. *Ethnomusicology*, 7(1), 26-32. https://doi.org/10.2307/924144
- Cohen, S. (1993). Ethnography and popular music studies. *Popular Music*, 12(2), 123-138.

https://doi.org/10.1017/S02611430000 05511

Cole, R.R. (1971). Top songs in the sixties: A content analysis of popular lyrics. *American Behavioral Scientist, 14*(3), 389-400.

https://doi.org/10.1177/000276427101 400311

- Cross, I. (1998). Music analysis and music perception. *Music Analysis*, *17*(1), 3-20. https://doi.org/10.2307/854368
- De Saussure, F. (1916). Nature of the linguistic sign. *Course in General Linguistics*, 1, 65-70.
- Diko, M. (2024). Advancing semantic and pragmatic theoretical frameworks through an analysis of Taylor Swift's "Look What You Made Me Do". Forum for Linguistic Studies, 6(1), 1-11. <u>https://fls.acad-</u> pub.com/index.php/FLS/article/viewFile /1905/1079
- Dunsby, J. (1983). Music and semiotics: The nattiez phase. *The Musical Quarterly*,

69(1), 27-43.

https://www.jstor.org/stable/741799

Ebersole, F.B. (1965). How philosophers see stars. *Mind*, 74(296), 509-529. https://www.jstor.org/stable/2251671

https://www.jstor.org/stable/22516/1

- Ekaningrum, P., & Suharto, S. (2015). The Analysis of Meanings and Forms in The AT Mahmud's Song Lyrics. *Harmonia: Journal of Arts Research and Education*, *15*(1), 9-15. <u>https://doi.org/10.15294/harmonia.v15i</u>
- <u>1.3691</u> Frith, S. (1986). Art versus technology: The strange case of popular music. *Media, Culture & Society, 8*(3), 263-279. <u>https://doi.org/10.1177/016344386008</u> 003002
- Frith, S. (1996). Music and identity. *Questions* of Cultural Identity, 1(1), 108-128.
- Gamrat, M. (2021). Signs of music, intertextuality, and narrative strategy: Cultural semiotics and 19th-century funeral music: The case of Karol Kurpiński's Elegia na śmierć Tadeusza Kościuszki [Elegy on the Death of Tadeusz Kościuszko]. *Chinese Semiotic Studies, 17*(2), 229-249. https://doi.org/10.1515/css-2021-0012

Gramigna, R., & Madisson, M.L. (2023). Unravelling semiotics in 2022: A year in

review. Sign Systems Studies, 51(3-4), 709-733.

https://doi.org/10.12697/SSS.2023.51.3 -4.09

Hollander, J. (1956). The music of poetry. *The Journal of Aesthetics and Art Criticism*, 15(2), 232-244.

https://doi.org/10.2307/427879

- Knopoff, S. (2003). What is music analysis?: problems and prospects for understanding Aboriginal songs and performance. Australian Aboriginal Studies, 7(1), 39-51.
- Krumhansl, C.L. (2000). Rhythm and pitch in music cognition. *Psychological Bulletin*, *126*(1), 159. <u>https://psycnet.apa.org/doi/10.1037/00</u>

<u>33-2909.126.1.159</u> Loring, A. (2015). Citizenship policy from the bottom-up: The linguistic and semiotic

bottom-up: The linguistic and semiotic landscape of a naturalization field office. *Critical Inquiry in Language Studies, 12*(3), 161-183.

https://doi.org/10.1080/15427587.201 5.1060557

Mahmudova, S.A. (2023). Different considerations about the concept of deixis. *Theory and Practice in Language Studies, 13*(7), 1674-1679. https://doi.org/10.17507/tpls.1307.10

Makhlina, S.T. (2023). Semiotics of Digitalization in Music. *Studia Culturae*, 57, 61-72. <u>http://dx.doi.org/10.31312/2310-1245-</u> 2023-57-61-72

Manning, P. (2010). The semiotics of brand. Annual Review of Anthropology, 39, 33-49.

McClary, S. (1993). Reshaping a Discipline: Musicology and Feminism in the 1990s. *Feminist Studies, 19*(2), 399-423. https://doi.org/10.2307/3178376

Meng, Z., Hao, W., & Xiaomin, L. (2023). Recognition of Emotions and Analysis of Emotional Changes in Chinese Folk Songs. *Data Analysis and Knowledge Discovery*, 7(7), 111-124.

- Meyer, L.B. (1957). Meaning in music and information theory. *The Journal of Aesthetics and Art Criticism, 15*(4), 412-424. <u>https://doi.org/10.2307/427154</u>
- Monelle, R. (2001). Horn and trumpet as topical signifiers. *Historic Brass Society Journal*, 13(1), 102-117.

Nabiev, A. (2024). Syntactic Position of Trivalent Components in a Sentence. *Journal of Language Pedagogy and Innovative Applied Linguistics, 2*(1), 6-13. https://doi.org/10.1997/hzg99f79

Nattiez, J.J. (1990). Can one speak of narrativity in music? *Journal of the Royal Musical Association, 115*(2), 240-257. <u>https://doi.org/10.1093/jrma/115.2.240</u>

Niu, M. (2023). The origin and development of pragmatics as a study of meaning: semiotic perspective. *Language and Semiotic Studies*, 9(1), 54-78. https://doi.org/10.1515/lass-2023-0002

Park, Y.J. (2022). Online music education for sustainable development: Analysis of music learning videos in e-Hakseupteo. *International Journal of Music Education,* 40(3), 340-351. https://doi.org/10.1177/025576142110 58800

Peirce, C.S. (1868). Questions concerning certain faculties claimed for man. *The Journal of Speculative Philosophy*, 2(2), 103-114.

https://www.jstor.org/stable/25665643

- Pristianingrum, S., & Damayanti, R. (2022). Pragmatic Dimension of Semiotics in Song Lyrics. *Journal of Pragmatics and Discourse Research, 2*(2), 98-107.
- Rihanna. Diamonds. Accessed on 18 February 2024.

https://www.youtube.com/watch?v=lW A2pjMjpBs

Ruwet, N., & Everist, M. (1987). Methods of analysis in musicology. *Music Analysis*, *6*(12), 3-36.

https://doi.org/10.2307/854214

- Rihanna. 2012. Diamonds. Accessed on October 2024, 21. <u>https://www.youtube.com/watch?v=lW</u> <u>A2pjMjpBs</u>
- Short, L. (1995). Mysticism, mediation, and the non-linguistic. *Journal of the American Academy of Religion, 63*(4), 659-675. <u>https://www.jstor.org/stable/1465463</u>
- Slevc, L.R. (2012). Language and music: sound, structure, and meaning. *Wiley Interdisciplinary Reviews: Cognitive Science, 3*(4), 483-492. https://doi.org/10.1002/wcs.1186
- Slowiaczek, L.M., & Nusbaum, H.C. (1985). Effects of speech rate and pitch contour on the perception of synthetic speech. *Human Factors, 27*(6), 701-712. <u>https://doi.org/10.1177/001872088502</u> 700609
- Snyder, J.M. (1981). The web of song: weaving imagery in Homer and the lyric poets. *The Classical Journal*, *76*(3), 193-196. https://www.jstor.org/stable/3297321
- Tagg, P. (1987). Musicology and the semiotics of popular music. Semiotica, 66(3), 279-298.
- Temperley, D. (2007). The melodic-harmonic 'divorce'in rock. *Popular Music, 26*(2), 323-342. <u>https://doi.org/10.1017/S02611430070</u> 01249
- Thielst, D. (2023). Early Years: Creating Perceptual Space Where Music and Language Can Meet. *Psychoanalytic Inquiry, 43*(8), 641-652. <u>https://doi.org/10.1080/07351690.202</u> 3.2277186
- Trousdale, G. (2020). Creativity, reuse, and regularity in music and language. Cognitive Semiotics, 13(1), 202-221.

Van Thao, N. (2021). An analysis of idiomatic expressions found in Ed Sheeran's selected lyrics songs. Central Asian Journal of Literature, Philosophy and Culture, 2(1), 12-18.

https://doi.org/10.47494/cajlpc.v2i1.54

- Walser, R. (1995). Rhythm, rhyme, and rhetoric in the music of public enemy. Ethnomusicology, 39(2), 193-217. https://doi.org/10.2307/924425
- Yu, H. (2021). Modeling in semiotics: An integrative update. Chinese Semiotic Studies, 17(4), 639-659. https://doi.org/10.1515/css-2021-2038