Lexical Cohesion of The Expression of Rebellion of Madeline Miller's Circe

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Accepted: 2 January 2024 **Abstract.** Lexical cohesion refers to the way in which words in a text relate to each other through their meanings. This topic is important due to the fact that words in texts have relations among them based on the keywords. The relation could be in synonymy, antonymy, and hyponymy, which sometimes some readers lack of this matter. The subject of this study is the literary work of the novel Circe by Madeline Miller. The focus of this study is how lexical cohesion supports themes of rebellion in this novel and demonstrates how vocabulary forms a network. This study answers the gap in existing research, which mostly explores lexical cohesion in educational contexts and journal articles, but not in literary works with certain themes such as rebellion. This study aims to identify and analyze the lexical cohesions used to convey the theme of rebellion in the novel Circe and, with existing data, investigate how lexical cohesion forms vocabulary networks. This study used Halliday and Matthiessen's (2014) theory of lexical cohesion. This analysis reveals how lexical choices increase narrative coherence and thematic depth. The methodology used is qualitative research. The source of this study is Madeline Miller's Circe. The findings show that lexical cohesion in Circe is 50 data achieved through various devices such as synonymy (five nouns, four verbs, four adjectives), antonymy (seven nouns, five verbs, four adjectives), and hyponymy (nine nouns, twelve verbs, zero adjectives). This lexical cohesion demonstrates how vocabulary forms a network that enhances understanding and vocabulary by forming a network of related words such as synonyms, antonyms, and hyponyms that help readers or listeners connect ideas, identify relationships between terms, and interpret texts more coherently, ultimately enriching comprehension and enabling the acquisition of diverse and nuanced word meanings.

Keywords: Discourse, Lexical Cohesion, Novel, Vocabulary

INTRODUCTION

Language phenomena in daily social interactions are greatly influenced by lexical cohesion devices, which include relationships between words that help create cohesive and coherent texts. Lexical cohesion allows a better understanding of context and meaning in conversations and writing. Daily, using synonyms, antonyms, hyponyms, and other cohesion devices helps individuals convey messages more varied and clearly. A common example is using synonyms to avoid repeating the same word and antonyms to emphasize differences or contrasts in a discussion (Halliday & Matthiessen, 2014). Lexical cohesion not only aids in making texts more comprehensible but also plays a crucial role in forming complex meaning relationships within narratives.

According to Halliday and Matthiessen (2014), lexical cohesion involves selecting and connecting words to create a unified discourse. This ensures that a text is grammatically correct and semantically linked. Lexical cohesion includes devices such as repetition, synonymy, antonymy, hyponymy, meronymy, and collocation that enhance the text's cohesion. They emphasize the importance of lexical relationships in maintaining a coherent structure and meaning within the text. Lexical cohesion provides a way to link ideas in writing or speech, helping readers or listeners to understand the message in a more in-depth and structured manner.

Research on lexical cohesion spans various contexts. For example, Sidabutar (2023) explored lexical cohesion in student writing, aiming to uncover the challenges students face related to lexical cohesion and how they address these issues in narrative texts. Sidabutar found that repetition was the most frequently used cohesive device, accounting for 64% of instances, while hyponymy was the least common at 6.6%. This indicates that students often rely on repetition to create cohesion in their writing, likely due to their limited vocabulary and developing writing skills. Pitaloka and Cahyono (2022) analyzed lexical cohesion in academic journal articles, revealing that synonymy was the most frequent type of lexical cohesion aimed at enhancing writing style and coherence. Their study found that synonymy occurred 204 times (41.2%), while meronymy had the lowest frequency at just three instances (0.6%). This highlights the emphasis on using varied vocabulary to achieve cohesion in academic writing.

Windayani (2023) analyzed lexical cohesion in four of Donald Trump's campaign speeches. Windayani reveals that repetition is the most frequently used, followed by synonymy, superordinate, general words, and collocation. This suggests that speeches, especially in political contexts, prioritize clarity and emphasis, with repetition playing a key role in reinforcing key messages and ensuring audience understanding. Sinaga et al. (2022), explored the prevalent types of lexical cohesion in educational articles from the Jakarta Post. Their study found that repetition was the most frequent, appearing nine times, followed by synonymy and collocation (five instances each), and single occurrences of antonymy, meronymy, and hyponymy. The dominance of repetition highlights its importance in reinforcing ideas and clarifying text content, which enhances reader comprehension. This is consistent with Halliday and Matthiessen's (2014) view that discourse in educational articles prioritizes clear communication and effective information dissemination.

Other previous studies, which predominantly analyze lexical cohesion in non-literary texts such as news articles (Agustian & Arsyad, 2023), song lyrics (Putri, 2022),

and political speeches (Sheni & Satria, 2024; Silaen & Afriana, 2024; Sinambela et al., 2021), this research uniquely applies this analysis to a novel. While these studies highlighted cohesive devices like repetition and synonymy, they did not focus on literary works like novels, particularly on themes such as rebellion. There is a significant gap in research focusing on how lexical cohesion supports themes like rebellion in literary works. Novels, especially those with rich thematic content like Madeline Miller's *Circe*, employ a wider range of cohesive devices to build narrative depth and thematic complexity. Madeline Miller's *Circe* is a reimagining of the life of the enchantress *Circe* from Greek mythology. The novel explores themes of power, transformation, and rebellion through *Circe*'s interactions with gods, mortals, and monsters. *Circe*'s journey is marked by her defiance against divine authority and societal expectations, highlighting her evolution from a marginal figure to a powerful, independent woman. Madeline Miller's use of rich and varied language creates a cohesive narrative that delves deeply into *Circe*'s inner world and her struggles against a patriarchal system.

There is a significant gap in research focusing on how lexical cohesion supports themes like rebellion in literary works. This study addresses this gap by examining lexical cohesion through synonymy, antonymy, and hyponymy in word classes such as nouns, verbs, and adjectives in Madeline Miller's *Circe*, and demonstrating how vocabulary forms a network that enhances understanding and vocabulary among language learners.

METHOD

For this study, the researcher uses the qualitative method. According to Creswell (2018), the qualitative methodology involves collecting data in the form of written and spoken words, aiming to understand and describe a phenomenon based on the perspectives and contexts provided by the participants and the literature. This design is suitable for this study as it aims to identify and analyze the lexical cohesion related to the expression of rebellion in Madeline Miller's *Circe*. Lexical cohesion is the main topic of this study, which concentrates on synonyms, antonyms, and hyponyms. The scope of the analysis is limited to identifying the number of word classes such as nouns, verbs, and adjectives; and lexical cohesion instances in the book.

The source of data used in this study is the 2018 American novel "Circe" by Madeline Miller, the 393-page book is divided into 27 chapters, each telling a story set against the backdrop of the Greek Heroic Age and inspired by a different Greek myth. The novel delves into themes of power, independence, and rebellion as Circe defies the gods and carves out her own place in a world dominated by divine and mortal forces. Through Madeline Miller's cohesive narrative rich the novel brings to life the struggles and triumphs of a woman fighting against the constraints imposed upon her by a patriarchal society.

The document analysis applied to collect the data as follows: (1) Read the novel "Circe" in its entirety to understand the general context and identify passages relevant to the research topic. (2) Write and categorize evidence according to relevant themes.

The content analysis applied to analysis data as follows: (1) Find the meaning of the data using the Oxford Advanced Learner's Dictionary (10th edition). (2) Identify whether the data belongs to synonymy, antonymy, or hyponymy. (3) Classify the word classes into belonging to noun, verb, or adjective categories. (4) Interpret the findings based on the lexical theory of Halliday and Matthiessen (2014) and relate them to the context of the expression of rebellion in the novel *Circe*. (5) In the last step, After the data is classified using lexical cohesion with the topic of rebellion, create the vocabulary relation.

RESULTS AND DISCUSSION

A. The Lexical Cohesion Used in Novel Circe

According to Oxford Advanced Learner's Dictionary (2020, p. 1286), the meaning of rebellion (n) is an attempt by some of the people in a country to change their government using violence. Opposition to authority within an organization, a political party, etc. Opposition to authority; being unwilling to obey rules or accept normal standards of behaviour, dress, etc. In the novel *Circe*, there are 50 words which relate to the theme of rebellion. The researcher found synonymy, antonymy, and hyponymy in the form of nouns, verbs, and adjectives.

Table 1. Lexical Cohesion Finding of Rebellion

Type of Lexical Cohesion	Nouns	Verbs	Adjectives	Total
Synonymy	5	4	4	13
Antonymy	7	5	4	16
Hyponymy	9	12	0	21
Total	21	21	8	50

Table 1 shows that the word rebellion has lexical relations to synonymy, antonymy, and hyponymy, which can be found in word classes: nouns, verbs, and adjectives.

A.1. Synonymy

There are 13 synonyms word of rebellion which are divided into 5 nouns, 4 verbs, and 4 adjectives.

A.1.1. Nouns

Table 2. Lexical Cohesion of Synonymy of the Noun

Data	Page/	Text	Word
Code	Line		
SN1	137:5	By then, the people of Crete were restive at having	Revolt
		to lose their sons and daughters every harvest, and were	
		threatening <u>revolt</u>	
SN2	159:6	If anything, his grin deepened. He vanished and did	No Obedience
		not return. It was no obedience	
SN3	69:22	Helios could not speak back openly, but he could	Defiance
		make an answer of sorts, a message of defiance to	
		rebalance the scales	

SN4 12:24	They looked to my father, waiting for his <u>protest</u> , the flaring of his great fire	Protest
SN5 157:13	And for all her <u>protestations</u> about serving, she did not offer to carry a single dish	Protestation

A.1.1.1. *Data SN1* : By then, the people of Crete were restive at having to lose their sons and daughters every harvest, and were threatening <u>revolt</u>.... (137:5)

According to the Oxford Advanced Learner's Dictionary (2020, p. 1331), the noun "revolt" has a meaning.

(1) a protest against authority, especially that of a government, often involving violence; the action of protesting against authority

Based on the meaning of the noun revolt in Table 2, in the context of *Circe*, the noun describes the people of Crete threatening to rebel due to the loss of their sons and daughters. This usage closely aligns with the definition, emphasizing an organized protest against authority. Therefore, revolt and rebellion are considered synonyms, as both terms describe acts of defiance against established power.

A.1.2. Verbs

Table 3. Lexical Cohesion of Synonymy of the Verb

Data	Page/	Text	Word
Code	Line		
SV1	63:11	She <u>defied</u> my commands and contradicted my	Defy
		authority	
SV2	69:25	If you strike us, Olympian, we rise higher than	Strike
		before	
SV3	63:8	She had been warned to stay away, yet she	Disobey
		<u>disobeyed</u>	
SV4	11:28	When he was grown he <u>rose up</u> indeed, plucking the	Rise Up
		thunderbolt from the sky and forcing poisonous herbs	_
		down his father's throat	

A.1.2.1. *Data SV1* : She defied my commands and contradicted my authority.... (63:11)

According to Oxford Advanced Learner's Dictionary (2020, p. 407), the verb "defied," as same as "defy" has three meanings.

- (1) to refuse to obey or show respect for somebody in authority, a law, a rule, etc.
- (2) to be impossible or almost impossible to believe, explain, describe, etc.
- (3) to successfully resist something to a very unusual degree

For Table 3, the verb defy aligns closely with the first meaning "to refuse to obey or show respect for somebody in authority, a law, a rule, etc.". This meaning is appropriate here because it describes an action of willful disobedience and lack of respect towards someone in a position of power. This defiance reflects a direct challenge to the established order or commands, embodying a rebellious attitude. Consequently, in this context, defy and rebellion can be considered synonymous, as both terms depict acts of resistance and opposition against authoritative control.

A.1.3. Adjectives

Table 4. Lexical Cohesion of Synonymy of the Adjective

	Page/ Line	Text	Word
SA1	241:16	All those stories I had hidden from him leapt into my	Mutinous

Data	Page/	Text	Word
Code	Line		
		mind. Of Odysseus beating the <u>mutinous</u> Thersites into unconsciousness	
SA2	151:19	Jason would never listen to such slander! I delivered him the fleece! He loves me!" She stood fixed in her outrage, bright and <u>defiant</u>	Defiant
SA3	54:28	Since you were born, I pitied you and allowed you license, yet you grew <u>disobedient</u> and proud. Will you make me hate you more?	Disobedient
SA4	28:31	He drew my arms back from his neck. "There is no need for such a scene. You knew this would come. I cannot rot all my life <u>underground</u> , with nothing of my own"	Underground

A.1.3.1. *Data SA1* : All those stories I had hidden from him leapt into my mind. Odysseus beating the <u>mutinous</u> Thersites into unconsciousness.... (241:16)

According to the Oxford Advanced Learner's Dictionary (2020, p. 1030), the adjective "mutinous" has a meaning.

(1) refusing to obey the orders of somebody in authority; wanting to do this
For the Table 4, the adjective mutinous aligns closely with the meaning. This meaning
is appropriate because it describes a state of defiance and rebellion against authority
figures. Thersites' mutinous behavior implies a refusal to conform to Odysseus'
commands or possibly to the established hierarchy within their group. Therefore,
mutinous and rebellion can indeed be considered synonymous in this context. Both
terms suggest an act of defiance and disobedience against authority, highlighting a
theme of challenging established norms and rules.

A.2. Antonymy

There are 16 antonyms word of rebellion which are divided into 7 nouns, 5 verbs and 4 adjectives.

A.2.1. Nouns

Table 5. Lexical Cohesion of Antonymy of the Noun

Data	Page/	Text	Word
Code	Line		
AN1	80:27	It is the place where my father threw his strength to	Loyalty
		Zeus and proved his <u>loyalty</u> . In the sky above this place,	
		he vanquished a Titan giant, drenching the land with	
		blood	
AN2	324:11	But it struck me then that at the root of all those	Coward
		reasons was a sort of fear. And I have never been a	
		coward	
AN3	195:10	And how would such a man go home again, to his	Harmony
		fireside and his olives? His domestic harmony with me	
		was closer to a sort of rehearsal, I realized	
AN4	197:8	Will you let us have a little peace	Peace
AN5	99:12	I had never been given such deference in my life	Deference
AN6	62:24	We have found our way to an agreement	Agreement
AN7	270:32	Lady, you and I are in accord	Accord

A.2.1.1. Data AN1: It is the place where my father threw his strength to Zeus and

proved his *loyalty*.... (80:27)

According to the Oxford Advanced Learner's Dictionary (2020, p. 937). the noun "loyalty" has a meaning.

- (1) the quality of being constant in your support of somebody/something
- (2) a strong feeling that you want to support and be loyal to somebody/something
 For Table 5, the noun loyalty aligns closely with the first meaning, "the quality of being
 constant in your support of somebody/something." This definition emphasizes steadfast
 support and commitment, often towards a person, cause, or belief. In the context
 provided, loyalty contrasts with rebellion. While loyalty involves unwavering support
 and adherence to authority or a cause, rebellion entails challenging or opposing
 authority, often due to a lack of loyalty towards established norms or figures. The
 mention of loyalty in the passage highlights a commitment to a cause or leader,
 reinforcing themes of allegiance and fidelity. Therefore, loyalty and rebellion are
 antonyms in this context. They represent opposing concepts: loyalty signifies steadfast
 support and commitment, while rebellion denotes dissent and defiance against
 established authority or norms.

A.2.2. Verbs

Table 6. Lexical Cohesion of Antonymy of the Verb

		ruble of Echical Concision of finitely my of the verb	
Data	Page/	Text	Word
Code	Line		
AV1	94:24	Even Polydamas, in his borrowed tunic, obeyed. I	Obey
		almost wanted to laugh	
AV2	217:12	Her flashing eyes promised: just so will I wear you,	Submit
		if you do not <i>submit</i> and beg for mercy	
AV3	294:23	Odysseus' favorite task was the sort that only had to	Defeat
		be performed once: raiding a town, defeating a monster,	
		finding a way inside an impenetrable city	
AV4	137:9	The frightened king <i>agreed</i> , and one of the youths	Agree
		chosen was his own child, Theseus	
AV5	265:10	We plotted each night's strategy against the suitors	Conciliate
		together, if she should come down or not, speak	
		haughtily or <i>conciliate</i> , if I should bring out the good	
		wine, if we should stage for them some confrontation	

A.2.2.1. *Data AVI* : Even Polydamas, in his borrowed tunic, obeyed.... (94:24) According to Oxford Advanced Learner's Dictionary (2020, p. 1067), the verb "obeyed," as same as "obey" has a meaning.

(1) to do what you are told or expected to do

For Table 6, the verb *obey* aligns closely with the meaning. This definition emphasizes compliance and adherence to instructions or commands from authority figures. In the context provided, *obey* contrasts with *rebellion*. While the act of *obey* involves following directives or conforming to expectations, *rebellion* entails defiance or resistance against such directives or expectations. The mention of *obey* in the passage suggests a state of compliance or submission, indicating adherence to authority rather than opposition. Therefore, *obey* and *rebellion* are antonyms in this context. They represent opposing behaviors and attitudes: obey signifies compliance and submission, while *rebellion* denotes dissent and opposition to authority or established norms.

A.2.3. Adjectives

Table 7. Lexical Cohesion of Antonymy of the Adjective

Data	Page/	Text	Word
Code	Line		
AA1	122:7	"It is funny," she said, "that even after all this time,	Obedient
		you still believe you should be rewarded, just because	
		you have been <i>obedient</i>	
AA2	200:8	A year of <i>peaceful</i> days he had stayed with me, and	Peaceful
		still every night he went to war	
AA3	228:31	I loved his certainty, his world that was an easy	Defeated
		place of right action divided sharply from wrong, of	
		mistake and consequence, of monsters defeated	
AA4	63:23	So it is agreed: I will sire no more children upon	Agreed
		her	

A.2.3.1. Data AA1: "It is funny," she said, "that even after all this time, you still believe you should be rewarded, just because you have been obedient.... (122:7)

According to the Oxford Advanced Learner's Dictionary (2020, p. 1067), the adjective "obedient" has a meaning.

(1) doing what you are told to do; willing to obey

For Table 7, the adjective *obedient* aligns closely with the meaning. This definition emphasizes compliance and willingness to follow instructions or commands. In the context provided, *obedient* contrasts with rebellion. While *obedient* involves following directives and showing compliance, *rebellion* entails resisting or defying authority or established norms. The mention of *obedient* in the passage suggests a character who has consistently followed orders or adhered to expectations, highlighting a submissive or compliant behavior. Therefore, *obedient* and *rebellion* are antonyms in this context. They represent opposing behaviors and attitudes: *obedient* signifies compliance and willingness to follow authority, while *rebellion* denotes defiance and opposition to authority or established norms.

A.3. Hyponymy

There are 21 hyponyms word of rebellion which are divided into 9 nouns, 12 verbs and 0 adjective.

A.3.1. Nouns

Data	Page/	Text	Word
Code	Line		
HN1	59:30	"I understand of course that you can make no judgments now. You must take counsel. But you should know that I would be happy to give Zeus a	Demonstration
		moreimpressive <u>demonstration</u> ."	
HN2	67:7	His jaw was set, his lips bled pale with <u>anger</u>	Anger
HN3	97:36	But I could feel their tension pressing thickly into	Terror
		the air, the choking <u>terror</u> rising in them moment by moment. Death was coming	
HN4	268:6	After that, he went on some <u>raid</u> every month	Raid
HN5	246:5	My body, with its simple good sense, balked at self-	Self-
		<u>destruction</u>	Destruction
HN6	257:5	My mind leapt with images of <u>destruction</u> : the earth sent spiraling into darkness, islands drowned in the sea, my enemies transformed and crawling at my feet	Destruction

Data	Page/	Text	Word
Code	Line		
HN7	312:8	If you did such a thing, it is deepest treason. You	Treason
		are more owed to exile than ever. You deserve greater	
		punishment still, all I can give you	
HN8	63:12	She defied my commands and contradicted my	Treachery
		authority. She has turned her poisons against her own	•
		kind and committed other <u>treacheries</u> as well	
HN9	59:37	He must paint us just right: that we are threat	Threat
		enough that Zeus should think twice, but not so much	
		that he is forced to act	

A.3.1.2. *Data HN2* : I understand of course that you can make no judgments now. You should know that I would be happy to give Zeus a more... impressive <u>demonstration</u>....(59:30)

According to the Oxford Advanced Learner's Dictionary (2020, p. 412), the noun "demonstration" has four meanings.

- (1) demonstration (against somebody/something) a public meeting or a march (= an organized walk by many people) at which people show that they are protesting against or supporting somebody/something
- (2) an act of showing or explaining how something works or is done
- (3) an act of showing or explaining how something works or is done
- (4) an act of showing a feeling or an opinion

For present data, the noun *demonstration* aligns closely with the last meaning, "an act of showing a feeling or an opinion." This definition fits the context of the character's intention to display their feelings or stance towards Zeus in a significant and noticeable way. The connection between *demonstration* and *rebellion* lies in the act of publicly displaying defiance or dissent. In the narrative of *Circe*, *demonstration* often serve as a form of *rebellion* against the gods' authority or societal norms. Such acts of showing feelings or opinions are crucial elements of rebellious behaviour, as they make visible the underlying resistance and challenge to power structures. Therefore, *demonstration* can be considered hyponyms of *rebellion*, see Table 8.

A.3.2. Verbs

Table 9. Lexical Cohesion of Hyponymy of the Verb

Data	Page/	Text	Word
Code	Line		
HV1	277:8	Oceanos' most likely. Our grandfather. She will be	Terrorize
		<u>terrorizing</u> the nymphs as she used to. I was there when	
		the Minotaur was born. I helped cage it	
HV2	267:22	I went to my mother after that, but he had set	Provoke
		guards to keep me out, and when I shouted past them	
		she said I must be patient and not <i>provoke</i> him	
HV3	145:34	He must throw a rock among them, and in their	Attack
		rage, they would attack each other	
HV4	312:14	"You would not. Zeus will destroy you"	Destroy
HV5	269:22	He had always <u>hated</u> those he thought betrayed	Hate
		him	
HV6	321:14	He looped it around the rudder, yanking at it,	Fight
		<i>fighting</i> to point us back out of the straits	-
HV7	252:21	I thought he knew me too. But he was shouting. He	Raid
		said I could not steal from him and <u>raid</u> his lands. He	
HV5 HV6	269:22 321:14	He had always <u>hated</u> those he thought betrayed him He looped it around the rudder, yanking at it, <u>fighting</u> to point us back out of the straits I thought he knew me too. But he was shouting. He	Hate Fight

Data Code	Page/ Line	Text	Word
Couc	Line	would teach me a lesson	
HV8	206:10	If I do not disturb the cattle, then I will reach home	Harm
		with my men. But if any are <i>harmed</i> , your father will	
		loose his wrath	
HV9	117:3	Minos <u>raged</u> on, but I was watching her	Rage
HV10	137:6	By then, the people of Crete were restive at having	Threaten
		to lose their sons and daughters every harvest, and were	
		threatening revolt	
HV11	54:23	You dare to <i>contradict</i> me? You who cannot light a	Contradict
		single flame, or call one drop of water?	
HV12	63:16	She is <i>exiled</i> to a deserted island where she can do	Exile
		no more harm. She leaves tomorrow	

A.3.2.1. *Data HV1*: Oceanos' most likely. Our grandfather. She will be *terrorizing* the nymphs as she used to.... (277:8)

According to the Oxford Advanced Learner's Dictionary (2020, p. 1618), the verb "terrorizing," as same as "terrorize" has a meaning.

(1) to frighten and threaten people so that they will not oppose something or will do as they are told

For Table 9, the verb *terrorize* aligns closely with the meaning. This definition aligns with the context where a character's actions are intended to instill fear and compliance. In this context, *terrorize* can be seen as a tactic employed within a broader narrative of *rebellion*. It involves using fear and intimidation to exert control or assert dominance over others, typically defying established norms or authority. The act of *terrorize* can be a manifestation of *rebellion*, where individuals or groups seek to disrupt or challenge existing power structures through intimidation and coercion. Therefore, *terrorize* can be considered a hyponymy of *rebellion*.

A.3.3. Adjectives

In linguistics, hyponymy refers to the relationship between words that denote subclass or superclass and is primarily found in nouns and verbs, not adjectives. However, adjectives like "rebellious" describe characteristics related to rebellion but do not create subclass or superclass. Therefore, in texts, the concept of rebellion is elaborated using nouns and verbs that show hyponymy relationships, while adjectives describe related traits without forming such relationships.

B. The Form of Vocabulary Network as Lexical Cohesion

The vocabulary network can be seen in the Figure 1. A vocabulary network is a system showing the relationships between words and their meanings. To develop this network: (1) identify main keywords or themes from a text, (2) find related words, such as synonyms, antonyms, and hyponyms, (3) analyze the word classes (nouns, verbs, adjectives) of these words to understand their function in sentences, (4) integrate these words into a network to visualize their connections.

In Madeline Miller's *Circe*, various expressions of rebellion are depicted through different words, creating a vocabulary network centered around this theme. The figure visually represents the relationships between words using connecting lines. Each line shows how words relate to rebellion through synonyms, antonyms, or hyponyms, subdivided by word class. This network enriches the vocabulary of rebellion by displaying related words and their connections.

The findings of this study indicate that lexical cohesion plays a significant role in shaping the narrative and thematic structure in Madeline Miller's novel "Circe." This aligns with the literature review, which highlights the importance of lexical cohesion in creating coherent and meaningful texts, as explained by Halliday and Matthiessen (2014). Previous research also suggests that various lexical cohesion devices, such as synonymy, antonymy, and hyponymy, are used to enrich narratives and deepen the themes presented. There are findings in this study that are not fully covered by the lexical cohesion theory proposed by Halliday & Matthiessen (2014). One such phenomenon is the vocabulary network. This network illustrates the relationships between various words related to the theme of rebellion in the novel, indicating that there are aspects of lexical cohesion more complex than those described in the theory Furthermore, the findings regarding the vocabulary network are not included in Halliday & Matthiessen's (2014) theory. The vocabulary network demonstrates how different expressions of rebellion are interconnected through the novel's lexicon, adding thematic depth and narrative coherence

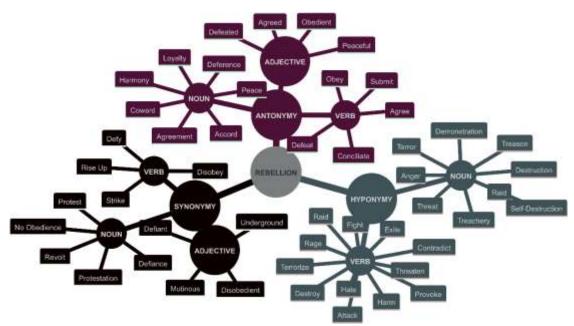


Figure 1 Lexical Network of Rebellion

The practical implications of this study show that a deeper understanding of lexical cohesion can help readers and researchers enrich their vocabulary and comprehend more complex word relationships. In the field of discourse analysis, these findings contribute to understanding the mechanisms of lexical cohesion in literary texts, providing a practical tool for language learners to develop their language skills. The study also suggests that while Halliday & Matthiessen's theory provides a strong foundational framework, there is a need to develop further theories that can encompass more complex lexical cohesion phenomena like vocabulary networks.

CONCLUSION

This study examines the lexical cohesion in Madeline Miller's *Circe*, focusing on the theme of rebellion. Using Halliday and Matthiessen's (2014) theory, the analysis revealed the following 50 key findings: there were 13 instances of synonymy related to

rebellion, distributed across 5 nouns, 4 verbs, and 4 adjectives; 16 instances of antonymy, including 7 nouns, 5 verbs, and 4 adjectives; and 21 instances of hyponymy, which was the most frequent type of lexical cohesion, including 9 nouns and 12 verbs. Notably, no adjectives fell into this category. The study highlights how these devices reinforce the theme of rebellion and create a cohesive narrative. The vocabulary network constructed from these instances illustrates the interconnectedness of words related to rebellion, adding thematic depth and narrative coherence.

The implications are multifaceted. Theoretically, it extends understanding of lexical cohesion in literature, confirming Halliday and Matthiessen's framework as robust but suggesting additional frameworks for phenomena like vocabulary networks. Practically, it helps language learners enhance vocabulary and comprehension and offers writers and critics methods to analyze language use in literature. The study has limitations, focusing solely on rebellion; future research could explore other themes in *Circe* or similar works. Additionally, incorporating quantitative methods could provide a more detailed analysis.

In conclusion, lexical cohesion in *Circe* significantly enhances narrative coherence and thematic richness, particularly regarding rebellion. The study underscores the importance of cohesive devices in literary analysis and provides valuable insights for educators, students, and literary scholars. It opens avenues for further research into the complex web of lexical relationships that underpin effective storytelling.

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