

ANALYZING NEGATIVE ELEMENTS IN THE STRUCTURE OF ENGLISH SENTENCES THROUGH COMPONENTIAL SEPARATION

Jobirova Mohinur Bobir qizi

Second year Master's student in Linguistics (English language),
Karshi International University, Uzbekistan

Annotation. This article examines the structural organization of negative elements in English sentences through componential analysis. Negation is a fundamental grammatical category that interacts with syntax, semantics, and pragmatics. By separating negative constructions into their constituent components - such as negative markers, auxiliary verbs, scope-bearing elements, and negative polarity items - the study aims to clarify how negation operates within sentence structure. The analysis draws on examples from modern English and highlights the complexity and variability of negative constructions. The findings contribute to a deeper understanding of English sentence structure and provide a framework for further linguistic analysis and language teaching.

Keywords: English syntax, sentence structure, negative elements, componential analysis, grammatical negation, negative affixes, negative prefixes, parts of speech,

Introduction

A universal phenomenon in language, negation enables speakers to refute, contradict, or reverse statements. Particles, determiners, pronouns, adverbs, and affixes are only a few of the grammatical devices used in English to convey negation. Despite its seeming simplicity, negation's relationship to sentence structure, meaning, and emphasis poses serious difficulties for linguistic study. The investigation of negative features in English sentence structure by breaking them down into distinct components is the main emphasis of this work. With this method, it is feasible to determine the functions and connections between the various components of negation and to see how they work together in a sentence. Syntactic analysis, contrastive linguistics, and language teaching benefit greatly from this componential viewpoint.

In component analysis, it is possible to identify syntactic relations between elements in a sentence structure, put them into functional models, express them in component models by showing the differential syntactic features of those elements, and, if necessary, express the morphological structure of each element using component models. As we know, in traditional grammar there are syntactic relations such as Agreement, Government, and Jointment.



Literature Review

For many years, linguistic theory has placed a high priority on the study of negation. Jespersen introduced what became known as Jespersen's Cycle and offered one of the first formal explanations of negation in English [1]. Negation was investigated as a syntactic phenomenon strongly associated with transformations and deep structure in later generative grammar research, especially by Klima [2]. The relationship between semantics and negation, particularly the concepts of scope and polarity, has been highlighted in more recent research according to Horn [3]. These pieces show that understanding negation in its whole requires examining its constituent parts and their placement within the sentence's structure.

Linguistic dictionaries define negation as a component of a sentence's meaning that, in the speaker's opinion, shows that there is no meaningful link between the sentence's constituent parts. But according to A.I. Bakharev [4]. By rejecting the connection between the sentence's components, we are unable to declare with certainty that it does not exist in reality.

The grammatical context is not altered by the means of expressing negative. A.M. Peshkovsky defines negation as a category that allows us to proclaim a relationship that is unquestionably true in reality (a chicken is not a bird) and that no one can guess (iron is not a stone) that does not correspond to such a genuine relationship. Peshkovsky discusses the realism or unreality of the relationship between concepts and categories rather than the relationship between the sentence's constituent elements [5].

Methodology

The methodology of this study is based on qualitative syntactic analysis. A corpus of representative English sentences containing negative constructions was selected from contemporary written and spoken sources. Each sentence was analyzed by separating it into its core structural components.

The analysis focused on the following elements:

1. Negative markers (e.g., not, no)
2. Auxiliary and modal verbs involved in negation
3. Main verb phrases
4. Negative pronouns and determiners
5. Negative adverbs
6. Scope-bearing elements and their syntactic positions

By isolating these components, the study examines how negation is constructed and how meaning is distributed across the sentence.



Results

Negative sentences denote falsities, disagreements, denials, and negations. Words like not, never, nothing, and neither are frequently seen in sentences in their negative form. Statements that are negative indicate that something is untrue. On the other hand, positivity, assent, and truth are indicated by an affirmative sentence, also known as a positive phrase.

When "not" is added to an auxiliary verb, like "be" or "have," an affirmative statement becomes negative. "Do not" (for all pronouns) and "does not" (for third person singular pronouns) come before the verb base if the sentence lacks an auxiliary verb.

Depending on the kind of verbs they contain, affirmative statements in English can turn into negative sentences. Sentences with auxiliary verbs, like the verb to be, have a different negative form, whereas sentences without auxiliary verbs have a different negative form. Additionally, the constructions of various tenses, such as perfect and progressive negative forms, differ. These subjects are discussed and examples are given in the sections that follow [6].

The analysis revealed that English negation is typically realized through a combination of obligatory and optional components. In standard clausal negation, the auxiliary verb plays a central role, as in:

She does not understand the problem.

This structure can be separated into:

1. Subject: She
2. Auxiliary: does
3. Negative marker: not
4. Main verb: understand
5. Object: the problem

In sentences with negative pronouns or determiners, negation may occur without not:

Nobody answered the question.

Here, negation is embedded within the subject noun phrase, affecting the entire clause. The study also found that multiple negative elements rarely co-occur in standard English, reflecting the rule of single negation.

Negative affixes' capacity to blend with the stems of various parts of speech differs between languages as well as within a single language. For instance, verb stems in English do not select the Germanic prefix un-, which has a negative meaning, because the particle "not" expresses non-action in this language. When used in conjunction with verbs, the prefix un-,



along with comparable prefixes dis-, de-, and mis-, have a meaning unique to each case - that is, the meaning of an action that is the opposite of what the driving verb (to tie and to untie) expresses. We may identify a few verbs whose prefixes mis- and dis- have a negative meaning as a residual occurrence in contemporary English, such as detest, disbelief, and distrust [7]. Prefixes, or the addition of a suffix to the root, are used in word creation. Prefixes with a negative meaning are typically appended to verbs, adjectives, and nouns in English.

For example, a, dis, il, im, in, ir, non, un, According to the information provided by Laurie Bauer and Rodney Huddleston in the book "The Cambridge Grammar of English", there are 5 prefixes that express a negative meaning that are used with adjectives [8].

1. a: social asocial, theist atheist, political apolitical;
2. dis: Agree disagree, comfort discomfort, mount dismount, orient disorient, ability disability, advantage disadvantage, affected-disaffected;
3. non: non-committal, -essential, non-existent, non-standard, non-violent;
4. un: unclear,uncommon, unedifying, unhelpful, unintelligible, unjust;
5. in: competent incompetent; correct incorrect; visible-invisible.

The most common prefixes in the language are un (a homonym for the verb un), non, in (im, il), illogical 'illogical', dis, mis unknown 'unknown', falsehood 'untruth', and similar ones when used with adjectives and nouns. The doublet words, which have somewhat different meanings from one another, confirm that the prefixes un-, non-, and in- have the closest meanings. For instance, unacceptable-unacceptable 'unacceptable', nonprofessional-unprofessional 'non-professional'. The suffix -less, on the other hand, indicates the absence of something and is typically affixed to the bases of nouns and adjectives, such as "powerless" and "useless, worthless".

Discussion

The findings show that negation in English is a systematic arrangement of parts rather than a single, cohesive entity. The negative marker's placement has a big impact on the sentence's meaning and breadth. For instance, negation within a noun phrase results in local negativity, whereas negation connected to the auxiliary verb usually has clausal scope. Componential separation demonstrates how negation interacts with tense, modality, and emphasis while highlighting the hierarchical character of sentence structure. By highlighting discrepancies between structural elements and semantic interpretation, this method also clarifies typical learner mistakes like double negation.



Analyzing negative elements in English sentences involves breaking down the sentence into its components to understand how negation functions. Here's a structured approach to analyze negative sentences:

Components of a Sentence

1. Subject (S): The person or thing performing the action.
2. Verb (V): The action or state of being.
3. Object (O): The recipient of the action (if applicable).
4. Complement (C): Additional information about the subject or object.
5. Adverbial (A): Modifiers providing context like time, place, manner, etc.
6. Negation (Neg): The element that indicates the absence or opposite of something.

Structure of Negative Sentences

In English, negation is typically formed by adding "not" after an auxiliary verb or using negative words like "never," "nobody," "nothing," etc.

Example Sentence

"She does not like ice cream."

Breakdown

- Subject (S): She
- Auxiliary Verb (Aux): does
- Negation (Neg): not
- Main Verb (V): like
- Object (O): ice cream

As a generic language category, negation has a multifaceted nature and can be described as a lexical, grammatical, or logical term. Negative affixes such as un-, mis-, in-, and others, negative particles, implicit negation—that is, negation expressed implicitly as part of a distinct positive word form or an entire syntactic construction - and strengthening of negation—which is regarded as a linguistic device by which the negative is expressed - are among the units of expression of negation. A sentence's meaning is emphasised to some extent.

Analysis of Negation

1. Position of Negation: In this sentence, "not" follows the auxiliary verb "does." This placement is crucial for forming the negative.
2. Effect on Meaning: The negation changes the meaning from a positive statement ("She likes ice cream") to a negative one ("She does not like ice cream").
3. Type of Negation:



- Simple Negation: Using "not" to negate a verb.
- Complex Negation: Using negative words (e.g., "never," "nobody") can change the structure:

- Example: "Nobody likes ice cream."
 - › Subject: Nobody
 - › Verb: likes
 - › Object: ice cream

Additional Examples

1. "He has never traveled abroad."

- Subject: He
- Auxiliary Verb: has
- Negation: never
- Main Verb: traveled
- Complement/Adverbial: abroad

2. "They don't understand the problem."

- Subject: They
- Auxiliary Verb: do
- Negation: not (contracted to "don't")
- Main Verb: understand
- Object: the problem

Conclusion

It's critical to recognise the elements and comprehend how negation modifies meaning when examining negative aspects in English phrases. Understanding the type and place of negation makes it easier to understand how it works in various sentence patterns. Using this idea as a foundation, we have discovered that there are semantic varieties of negation in the English language with its various structures: non-generalized and generalised negation, which have their own formal means of expression: negative/non-assertive pronouns of a generalising nature on the one hand, and negative particles not on the other.

This study has shown that analyzing negative elements in English sentences through componential separation provides valuable insights into the structure and function of negation. By identifying and examining individual components, it becomes possible to explain variations in form, scope, and meaning more clearly. The findings confirm that negation is a complex grammatical phenomenon involving multiple interacting elements rather than a single marker.



References

1. Jespersen, O. (1917). Negation in English and Other Languages. Copenhagen: A.F. Høst.
2. Klima, E. (1964). Negation in English. In J. Fodor & J. Katz (Eds.), The Structure of Language (pp. 246–323). Englewood Cliffs, NJ: Prentice-Hall.
3. Horn, L. R. (1989). A Natural History of Negation. Chicago: University of Chicago Press.
4. Barkhudarov L.S. Grammar of the English language, Mi Higher School, 1973. 116 p.
5. Bulakh N.A. On the question of expressing the grammatical category of negation in Indo-European languages // Science and the World. Yaroslavl, 1979.-No. 1.-P. 53-60.
6. Leontyeva S.F. Negative affixes in modern English. M.: Higher School, 1974, 108 p.
7. Chistogonova L.K. Repetition as a means of expressing negation in modern English dialogic speech // Questions of English Philology. Stavropol, 1971. No. 2.-P. 102-110.
8. Kunin AV Course of phraseology of the modern English language, and ed., revised. Moscow: Vysshaya shkola, 1996.-156 p.
9. Kakabayeva O., Arazgylyova Z. EXPRESSING NEGATION IN ENGLISH // Символ науки. 2024. №11-1-2.
10. G.B.Djoldasova, & G.A.Klishbekova. (2023). NEGATION AND ITS MEANS OF EXPRESSION IN ENGLISH. International Journal Of Literature And Languages, 3(04), 41–46. <https://doi.org/10.37547/ijll/Volume03Issue04-08>

