

Syntax and its main units. Traditional and cognitive approaches in syntax

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Annotation: This insightful article delves into the intricate world of syntax, elucidating its fundamental units and dissecting two contrasting yet complementary approaches: the traditional and cognitive perspectives. The exposition meticulously unfolds the main units of syntax—words, phrases, clauses, and sentences—providing a comprehensive overview of their roles in shaping linguistic structures.

Key words: Syntax, Traditional Approach, Cognitive Approach, Language Structure, Words, Phrases, Clauses, Sentences, Chomskyan Transformational-Generative Grammar, Formal Grammar, Cognitive Linguistics, Mental Processes.

Exploring Syntax: Traditional and Cognitive Approaches Unveiled

Syntax, often hailed as the backbone of language, is the intricate system governing the structure, arrangement, and combination of words to form coherent and meaningful sentences. It's the set of rules and principles that dictate how words and phrases come together to convey intended messages. Both traditional and cognitive approaches offer distinct perspectives, shedding light on the study of syntax in language.

Understanding Syntax: Main Units

1. Words:

At the core of syntax lie individual words, the building blocks of language. Words have specific roles based on their parts of speech—nouns, verbs, adjectives, adverbs, conjunctions, and more. The arrangement of these words is crucial in forming grammatically correct and meaningful sentences.

2. Phrases:

Phrases consist of words grouped together, functioning as a single unit within a sentence. They can be noun phrases, verb phrases, prepositional phrases, and more. The arrangement of phrases contributes significantly to the overall structure of a sentence.

3. Clauses:

Clauses are larger units than phrases, containing a subject and a predicate. They can function independently as complete sentences (independent clauses) or as parts of larger sentences (dependent or subordinate clauses).

4. Sentences:

Sentences are complete units of thought, conveying a complete idea or message. They consist of one or more clauses and adhere to specific syntactic rules.

Traditional Approach to Syntax:

The traditional approach to syntax focuses on the study of grammar rules and structures. It emphasizes formal grammar and prescriptive rules governing correct language usage. The Chomskyan transformational-generative grammar, for instance, proposed a hierarchical structure for sentence formation known as phrase structure rules and transformational rules. It aimed to describe the underlying syntactic structures of languages.

This approach often employs tree diagrams and formal notation to represent the hierarchical relationships among various syntactic units. The emphasis is on understanding the grammatical correctness of sentences based on established rules, regardless of how language is used naturally.

Cognitive Approach to Syntax:

Contrarily, the cognitive approach considers how language is processed, understood, and produced in the human mind. It delves into the mental processes involved in language use and comprehension. Cognitive linguistics suggests that grammar and syntax are not just abstract systems but are grounded in human cognition, perception, and experience.

This approach explores how conceptual structures, such as schemas and prototypes, influence the way language is structured and interpreted. It takes into account the role of context, cultural influences, and pragmatic considerations in shaping sentence structures and meanings. Instead of focusing solely on formal rules, cognitive syntax studies the relationship between language and human cognition.

Bridging the Gap:

While traditional syntax emphasizes formal rules and structures, cognitive syntax expands the horizon by incorporating psychological and cognitive aspects of language. Integrating these approaches can provide a more comprehensive understanding of how language works. The cognitive perspective enriches the study of syntax by considering language as a dynamic, context-dependent system shaped by human cognition and experience.

In conclusion, syntax serves as a vital framework for understanding how words come together to form meaningful communication. Traditional approaches highlight

formal rules, while cognitive approaches delve into the mental processes behind language. A holistic view of syntax involves embracing both approaches, acknowledging the intricate interplay between structure, cognition, and communication in the realm of language.

Understanding syntax through these diverse lenses not only enriches linguistic research but also deepens our appreciation of the complexity and versatility of human language.

Through these lenses, syntax is not just a set of rules but a dynamic, evolving system intricately tied to human cognition and communication.

REFERENCES

1. Abduraxmanova Z, Abiyirkulova Z, Nurmamatova M: UNDERSTANDING MULTICULTURALISM IN SOCIOLOGY: EMBRACING DIVERSITY IN SOCIETY, 2022

2. Teshaboyeva, N., & Mamayoqubova, S. (2020). COMMUNICATIVE APPROACH TO LANGUAGE TEACHING. In МОЛОДОЙ ИССЛЕДОВАТЕЛЬ: ВЫЗОВЫ И ПЕРСПЕКТИВЫ (pp. 409-414).

3. Teshaboyeva, N. (2020). LINGUISTIC PERSONALITY, ITS STRUCTURAL CHARACTERISTICS IN THE NEW PERSPECTIVE DIRECTIONS. In МОЛОДОЙ ИССЛЕДОВАТЕЛЬ: ВЫЗОВЫ И ПЕРСПЕКТИВЫ (pp. 415-420).

4. Teshaboyeva, N. Z. (2019). TEACHING ENGLISH THROUGH LITERATURE INTESL AND TEFL CLASSROOMS. In СОВРЕМЕННЫЕ ТЕХНОЛОГИИ: АКТУАЛЬНЫЕ ВОПРОСЫ, ДОСТИЖЕНИЯ И ИННОВАЦИИ (pp. 82-84).

5. Абдурахманова, З. (2022). Analysis of pauses and interruptions as elements of linguistic production in simultaneous interpretation. Современные инновационные исследования актуальные проблемы и развитие тенденции: решения и перспективы, 1(1), 533-535.

6. Axmedova, S. R. (2021). Chet tillarni o'rganish va undagi metodlarning ahamiyati. Science and Education, 2(11), 1076-1080.

7. Axmedova, S. R. (2021). Ilova elementlarining strukturaviy tahlilini o'rganish. Science and Education, 2(12), 583-587.

8. Chomsky, Noam. (1957). "Syntactic Structures." The Hague/Paris: Mouton.

10. Croft, William. (2001). "Radical Construction Grammar: Syntactic Theory in Typological Perspective." Oxford University Press.
11. Jackendoff, Ray. (2002). "Foundations of Language: Brain, Meaning, Grammar, Evolution." Oxford University Press.
- 12.. Langacker, Ronald W. (2008). "Cognitive Grammar: A Basic Introduction." Oxford University Press.
13. Tomasello, Michael. (2003). "Constructing a Language: A Usage-Based Theory of Language Acquisition." Harvard University Press.
14. Van Valin Jr, Robert D., & LaPolla, Randy J. (1997). "Syntax: Structure, Meaning, and Function." Cambridge University Press.
15. Ward, Gregory, & Birner, Betty. (2001). "Drawing Trees." Available at: <http://www.ling.upenn.edu/~beatrice/syntax-textbook/>