



COGNITIVE LINGUISTICS AND THE CONCEPT: PERSPECTIVES FROM LEADING SCHOLARS

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Abstract

The concept is of great importance in Cognitive Linguistics, essentially serving as its central organizing principle. Its importance stems from its role as the bridge connecting language, thought, and experience. Concepts are central to understanding meaning in language. Researching how words map onto concepts, how metaphors work, and how context influences interpretation is crucial for improving communication and natural language processing. Understanding how concepts vary across cultures is essential for effective cross-cultural communication and for avoiding misunderstandings.

Keywords: concept, Cognitive linguistics, conceptualization, meaning, semantics, cognition, language, thought, mind, representation

Аннотация

Концепция имеет большое значение в когнитивной лингвистике, по сути, выступая в качестве ее центрального организующего принципа. Ее важность вытекает из ее роли моста, соединяющего язык, мысль и опыт. Концепции играют центральную роль в понимании смысла в языке. Исследование того, как слова отображаются на концепции, как работают метафоры и как контекст влияет на интерпретацию, имеет решающее значение для улучшения коммуникации и обработки естественного языка. Понимание того, как концепции различаются в разных культурах, имеет важное значение для эффективной межкультурной коммуникации и для избежания недоразумений.



Ключевые слова: концепция, когнитивная лингвистика, концептуализация, значение, семантика, познание, язык, мысль, разум, представление

Introduction

Concepts are essential for moral reasoning. Understanding how people conceptualize moral issues like justice, fairness, and harm is crucial for addressing ethical dilemmas and promoting moral behavior. Researching concepts allows us to investigate fundamental cognitive processes like categorization, memory, attention, and learning.

Main part

Most scholars and researchers have studied and expressed their opinion about concepts. For example, Lakoff does not provide a single, concise definition of “concept,” but his work focuses on how concepts are structured and how they influence reasoning. He is known for his work on Idealized Cognitive Models and Conceptual Metaphor Theory. These are structured, holistic understandings of situations, events, or categories. They are idealized because they often simplify reality and incorporate cultural beliefs and common sense. A concept, within Lakoff’s framework, is understood in relation to these Idealized Cognitive Models.

Lakoff argues that many abstract concepts are understood metaphorically, in terms of more concrete and embodied experiences. Metaphors aren’t just linguistic devices; they are cognitive structures that shape our understanding.

Langacker’s Cognitive Grammar offers a comprehensive framework where meaning is conceptualization. A concept is understood as a cognitive ability and is deeply linked to imagery. He avoids strict definitions in favor of describing how meaning emerges within a broader cognitive system. He uses “imagery” in a broad sense, encompassing not just visual images, but also kinesthetic sensations, emotions, and abstract mental representations. A concept is a specific kind of mental imagery used to structure and understand experiences.

Langacker emphasizes that grammar itself is meaningful. Grammatical constructions encode specific conceptual perspectives on situations and events.



Another scholar Talmy focuses on how language encodes cognitive structuring. He identifies fundamental conceptual categories and explores how they are expressed in different languages. While he doesn't offer a single definition of "concept," he is concerned with the fundamental elements that compose them.

Similar to Lakoff, Talmy emphasizes the role of image schemas in structuring concepts. These are abstract patterns derived from bodily experience, such as CONTAINER, SOURCE-PATH-GOAL, FORCE. These schemas provide a basic framework for understanding spatial relations, motion, and causation. He analyzes how language structures our attention and how we conceptualize events. He focuses on how languages highlight certain aspects of situations while backgrounding others. Gilles Fauconnier and Mark Turner emphasize the dynamic and creative nature of conceptualization, particularly through their theory of Conceptual Blending also known as Mental Space Theory.

According to them, Conceptual Blending is a cognitive operation where elements from different input mental spaces are combined to create a new, blended space. This blended space can exhibit emergent structure not present in the inputs. Concepts are understood in terms of their role in these blending networks. Mental Spaces are small, conceptual packets constructed as we think and talk, containing elements and relations relevant to a particular discourse. Concepts are used to build and connect these mental spaces.

One of the most outstanding scientists Eve Sweetser examines the relationship between conceptual metaphors and the development of semantic structure. She investigates how abstract concepts are understood in terms of more concrete domains. She analyzes how metaphors have shaped the historical development of word meanings. She argues that metaphors are not just a superficial phenomenon but play a crucial role in how concepts evolve over time.

Conclusion

Cognitive Linguists generally view concepts as multifaceted mental representations that are shaped by experience, embodiment, categorization, and cultural context. They are not simple definitions but complex cognitive structures that influence our thinking, reasoning, and language use. Prominent figures like Lakoff, Langacker,



Talmy, Fauconnier, Turner, and Sweetser have offered different perspectives on how concepts are structured, acquired, and how they influence language. By studying these different approaches, we can gain a deeper understanding of the intricate relationship between language, mind, and the world.

References:

1. Cognitive processes in second language learning. Vivian J Cook. Walter de Gruyter, Berlin/New York 15 (1-4), 1-20, 1977
2. Encyclopedia of the Sciences of Learning. Reference work. © 2012. Editors: Norbert M. Seel
3. How does your mind help you learn a second language? By: George Smith, Kaitlyn Tagarelli. Fri aug 30 2024
4. <https://homework.study.com/explanation/what-are-linguistic-factors.html>
5. Inoyatova, D. (2022). How to improve students' writing skill. Buxoro davlat pedagogika instituti jurnali, 2(2).
6. Inoyatova Dilnoza Ilkhomovna. (2024). THE LINGUISTIC FEATURES OF THE CONCEPT OF UGLINESS IN ENGLISH JOKES. Current Research Journal of Philological Sciences, 5(07), 21–23. <https://doi.org/10.37547/philological-crjps-05-07-05>
7. Rakhmatova, M. M., & Inoyatova, D. I. (2022). Conceptual and Figurative Structure of the Concept of "Ugliness". Open Access Repository, 8 (04), 58-61.
8. Ilxomovna, I. D. (2022, January). O'zbek tilida shaxs tasvirida xunuklik konseptining lisoniy xususiyatlari. In Integration Conference on Integration of Pragmalinguistics, Functional Translation Studies and Language Teaching Processes (pp. 305-307).
9. R Achilova, Antonomasia in Different Languages. Pindus Journal of Culture, Literature, and ELT 2 (1), 98-101
10. Saidov Y., Achilova R. Antonomasias Formed on the Basis of the Names of Mythological, Religious-Legendary Heroes //International Journal on Integrated Education. – 2022. – T. 5. – №. 6. – C. 1-3.



11. Ачилова Р. А. ШЕКСПИР АСАРЛАРИДАГИ АНТОНОМАЗИЯЛАРНИНГ СЕМАНТИК ТАДҚИҚИ //МЕЖДУНАРОДНЫЙ ЖУРНАЛ ИСКУССТВО СЛОВА. – 2021. – Т. 4. – №. 2.
12. Subxonova, M. (2022). Роль языка и культуры в лингвокультурологическом анализе английских и узбекских пословиц. ЦЕНТР НАУЧНЫХ ПУБЛИКАЦИЙ (buxdu.Uz), 8(8). извлечено от https://journal.buxdu.uz/index.php/journals_buxdu/article/view/5895
13. Subxonova, M. (2023). DINIY DISKURSDA METAFORIK BIRLIKLAR TALQINI VA FUNKSIONALLIGI. Talqin Va Tadqiqotlar, 1(19). извлечено от <http://talqinvatadqiqotlar.uz/index.php/tvt/article/view/137>
14. Ochilova Dilnoza Sunnatillayevna, & Khamdamova Sitara Bakhshilloyevna. (2023). FREE VERSE IN WALT WHITMAN'S POETRY. Miasto Przyszłości, 36, 110–113.
15. "PUBLIC DIPLOMACY OF MULTILATERAL ORGANIZATIONS: THE CASES OF NATO, EU, AND ASEAN". International Journal of Artificial Intelligence, vol. 4, no. 08, Oct. 2024, pp. 208-12