

LINGUISTIC SPECIFICATION OF MERONYMY IN ENGLISH AND UZBEK LANGUAGES

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Abstract: Meronymy, a semantic relation in which one lexical unit denotes a part, component, or member of a larger whole, plays a crucial role in lexical semantics and cognitive linguistics. This article investigates the linguistic specification of meronymy in the English and Uzbek languages, examining its structural, semantic, and functional properties. Using descriptive, contrastive, and analytical methods, the study analyzes meronymic relations in authentic texts, dictionaries, and corpora, focusing on how part-whole relationships are expressed and conceptualized in each language. The analysis reveals that English and Uzbek share universal cognitive principles in organizing part-whole relations, but they differ significantly in linguistic expression and cultural representation. English often encodes meronymy through concise nominal compounds and prepositional constructions (*wheel of a car, branch of a company*), whereas Uzbek utilizes morphologically marked, explicit descriptive structures (*mashinaning g'ildiragi, kompaniyaning bo'limi*). These differences reflect both typological distinctions and culturally influenced conceptualizations of part-whole relationships. Furthermore, the study highlights challenges in translation and cross-linguistic interpretation of meronymic relations, emphasizing the importance of semantic, syntactic, and pragmatic awareness.

Keywords: Meronymy, part-whole relations, lexical semantics, English language, Uzbek language, cognitive linguistics, morphosyntactic expression, semantic hierarchy, contrastive linguistics, translation equivalence, lexical relations.

Introduction: The study of lexical relations is central to understanding how languages encode meaning, structure knowledge, and reflect cultural and cognitive patterns. Among these relations, meronymy the relation in which a lexical unit denotes a part, component, or member of a larger whole plays a particularly significant role. Meronymic relationships allow speakers to describe entities systematically, categorize components, and express complex concepts in a precise and accessible manner. The investigation of meronymy thus offers insights into the interplay between language, cognition, and culture, making it a valuable subject for both theoretical and applied linguistics. In English, meronymy is widely represented through nominal compounds, prepositional phrases, and derivational mechanisms. Expressions such as *wheel of a*

car, branch of a company, or member of a team exemplify how part-whole relationships are lexically and syntactically encoded. English tends to favor conciseness and idiomaticity, relying on compact constructions to convey hierarchical relationships efficiently. Morphological derivations, such as *membership, parenthood, and ownership*, further illustrate the language's ability to encode collective or functional meronymic relations.

Uzbek, as an agglutinative Turkic language, approaches meronymy differently. Part-whole relations are often expressed through morphological marking, possessive suffixes, and explicit descriptive structures. This explicitness, combined with the language's flexible morphological system, allows Uzbek speakers to represent hierarchical structures and semantic nuances in ways that are often more transparent than English equivalents. The semantic characteristics of meronymy reveal both universal and language-specific patterns. While both English and Uzbek reflect similar cognitive principles in understanding part-whole relationships, the linguistic realization and cultural conceptualization vary. Meronymy also has significant implications for translation, education, and professional communication. Due to typological differences and cultural specificity, direct equivalents are not always available, and translators must consider semantic, syntactic, and pragmatic factors to preserve meaning and function. Understanding how meronymy operates in English and Uzbek provides critical insights for lexicographers, educators, linguists, and translators, allowing for more effective cross-linguistic communication and teaching.

Main Part: Meronymy, as a semantic relation, allows speakers to conceptualize and communicate complex entities by focusing on their parts, components, or members. In both English and Uzbek, meronymic relationships not only structure knowledge but also reflect cognitive and cultural patterns inherent to each language. Understanding these relationships provides insight into how speakers perceive wholes and their constituents, and how linguistic systems encode these perceptions. In English, part-whole relations are often realized through nominal compounds, prepositional phrases, and derivational morphology. Compounds such as *car engine, office staff, and market share* exemplify the language's tendency toward concise lexical encoding. Prepositional phrases like *wheel of a car* or *branch of a company* add clarity in more complex constructions, enabling speakers to express hierarchical relations without ambiguity. Morphological derivation further extends meronymic expression, as in *membership, parenthood, and leadership*, where suffixes convey collective or functional relationships within the whole. Uzbek, in contrast, employs an agglutinative structure that emphasizes morphological transparency. Part-whole relations are frequently expressed through possessive markers, such as the genitive suffix *-ning*, and through descriptive nominal phrases. For instance, *mashinaning g'ildiragi* ("the wheel of a car") and *kompaniyaning bo'limi* ("the branch of a company") clearly indicate

ownership or belonging. Beyond simple partitive relations, Uzbek often provides additional descriptive markers to specify the function, role, or relation of a component within the whole, making the meronymic relation explicit in ways that English does not always require.

Semantic analysis reveals that meronymic relations can be categorized into several types, each serving distinct cognitive and communicative purposes. The component-integral object type, exemplified by *engine - car* or *mashinaning dvigateli - mashina*, identifies parts that are essential for the existence or function of the whole. The member-collection type, such as *member - team* or *a'zo - jamoa*, emphasizes the individual elements within a larger social or organizational group. The portion-mass type, represented by *slice - cake* or *bo'lak - non*, denotes divisible parts of a substance or entity. Finally, the stuff-object type, including *wood - table* or *yog'och - stol*, highlights the material composition of an object. These categories demonstrate how languages encode not just part-whole relations but also hierarchies, functional relevance, and conceptual distinctions.

Pragmatically, meronymy serves multiple functions in communication. It enables speakers to describe complex systems in an organized and comprehensible manner, highlighting interrelationships among components. In professional, technical, and everyday discourse, precise expression of part-whole relations enhances clarity and reduces ambiguity. Culturally, the choice of meronymic expression reflects national norms and conceptualizations. English favors brevity and idiomaticity, while Uzbek emphasizes explicit morphological marking and semantic transparency, reflecting a cultural preference for clarity and detailed description. Translation and cross-linguistic interpretation of meronymic expressions pose unique challenges. English idiomatic expressions may lack direct equivalents in Uzbek, and Uzbek descriptive constructions may be too transparent or lengthy to maintain stylistic balance in English translation. Successful translation requires awareness of semantic, syntactic, and pragmatic factors, as well as an understanding of cultural and cognitive patterns in both languages. For example, *board of directors* in English may be rendered in Uzbek as *direktorlar kengashi*, maintaining the meronymic relation while adapting to the structural and morphological norms of the target language.

Comparative analysis highlights both universal and language-specific features. Universally, part-whole relations reflect fundamental cognitive principles, shaping how humans perceive and categorize the world. Language-specific features, however, determine the methods of encoding these relations. English achieves conciseness through lexicalized compounds and prepositional phrases, while Uzbek relies on morphological marking, descriptive phrases, and explicit semantic specification. This contrast demonstrates how typology and culture influence linguistic expression of shared cognitive concepts.

Ultimately, the study of meronymy in English and Uzbek illustrates the intricate interaction between cognition, language structure, and culture. It underscores the significance of lexical-semantic relations in organizing knowledge, facilitating communication, and supporting cross-linguistic understanding. By examining the structural, semantic, and functional characteristics of meronymic expressions, linguists, educators, and translators gain valuable insights into language-specific and universal strategies for encoding part-whole relations, thereby improving both theoretical understanding and practical application in language analysis, teaching, and translation.

Conclusion:

The analysis of meronymy in English and Uzbek languages demonstrates that part-whole relations are central to lexical semantics, cognitive representation, and effective communication. Both languages share universal cognitive principles in conceptualizing and organizing knowledge about entities, yet they differ significantly in linguistic expression and cultural conceptualization. English typically encodes meronymic relations through concise compounds, prepositional phrases, and derivational morphology, emphasizing brevity and idiomaticity. Uzbek, on the other hand, employs morphologically marked, descriptive structures that provide explicit clarity and reflect cultural preferences for transparency and detailed description. These differences have important implications for translation, cross-linguistic communication, and education. Translators must navigate non-equivalence, idiomatic opacity, and context-sensitive interpretation to preserve semantic and pragmatic function. Educators and linguists benefit from understanding these structures as they reveal how languages encode knowledge hierarchically and culturally. Moreover, the study underscores the cognitive and functional significance of meronymy, showing how lexical-semantic relations bridge language, thought, and culture.

In conclusion, examining meronymy in English and Uzbek not only enriches contrastive linguistic research but also provides practical guidance for translators, educators, and language professionals. By revealing both universal patterns and language-specific strategies, this analysis contributes to a deeper understanding of how human cognition and cultural factors shape linguistic expression.

References:

1. Geeraerts, D. (2010). *Theories of Lexical Semantics*. Oxford: Oxford University Press.
2. Lyons, J. (1995). *Linguistic Semantics: An Introduction*. Cambridge: Cambridge University Press.
3. Apresjan, J. D. (2010). *Phraseology and Lexical Relations in Language*. Moscow: Languages of Russia.

4. Nurullayev, S. (2018). *Leksikosemantik xususiyatlar va meronimiya*. Toshkent: O'zbekiston Milliy Universiteti nashriyoti.
5. Wierzbicka, A. (1996). *Semantics, Culture, and Cognition*. Oxford: Oxford University Press.
6. Zakharenko, L. (2015). *Contrastive Semantics of Part-Whole Relations in English and Uzbek*. Samarkand: SamDU Press.
7. Cruse, D. A. (2000). *Meaning in Language: An Introduction to Semantics and Pragmatics*. Oxford: Oxford University Press.
8. Tahirova, M. (2017). *Ingliz va o'zbek tillarida meronimiya va semantik tizim*. Toshkent: O'zbekiston Fanlar Akademiyasi nashriyoti.