

EXPLORING TYPES OF ANTONYMS IN UZBEK: A COGNITIVE APPROACH TO OPPOSITES IN MEANING

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Abstract

This paper explores how antonyms function in the Uzbek language from a cognitive linguistic perspective. Rather than viewing opposites as simple binary contrasts, the study investigates how different types of antonymy (gradable, complementary, directional, and relational) reflect deeper conceptual structures. Examples from Uzbek everyday language, idioms, and literary texts are analyzed to reveal how oppositional meaning is not only a linguistic phenomenon but also a reflection of human cognition. The article also discusses how some antonymic pairs are asymmetrical and how cultural and experiential knowledge shape which term is considered the default or dominant one. The goal is to better understand how Uzbek speakers conceptualize contrast through language.

Keywords: *Uzbek language, antonymy, semantic opposition, cognitive linguistics, gradable antonyms, lexical asymmetry, conceptual contrast.*

1. Introduction

Antonyms are one of the most intuitive and widely recognized types of word relationships in any language. Pairs like *oq-qora* (white-black), *katta-kichik* (big-small), or *halol-harom* (permitted-forbidden) are common in Uzbek and frequently used in both spoken and written texts. However, while antonymy may seem simple on the surface, it actually reflects complex ways of organizing meaning in the mind. In this article, we explore antonyms not only as dictionary entries, but as conceptual tools that help speakers categorize, contrast, and evaluate experiences.

The study applies basic principles of cognitive linguistics, which sees language as part of human cognition and as shaped by how we perceive and interact with the world. By using this approach, we aim to show how opposites in Uzbek are more than lexical oppositions—they are ways of structuring human experience.

2. Types of Antonymy in Uzbek

Scholars such as Cruse (1986) and Murphy (2003) have proposed several fundamental types of antonymy, and these categories are readily applicable to the structure of oppositions in the Uzbek language. One major category is **gradable antonyms**, which refer to word pairs that lie along a continuum and allow for intermediate degrees of meaning. Examples such as *issiqlik-sovuqlik* (hot-cold), *katta-kichik* (big-small), and *ko'p-kam* (many-few) illustrate how these contrasts imply a scale of intensity or quantity, often appearing in combination with modifiers like *juda issiq* ("very hot") or *sal sovuq* ("slightly cold"). These pairs reflect a more nuanced contrast than binary distinctions.

In contrast, **complementary antonyms** represent absolute oppositions with no gradation or middle ground. Pairs such as *tirik-o'lik* (alive-dead) or *ha-yo'q* (yes-no) exemplify this category, where the presence of one member logically excludes the other. These antonyms are mutually exclusive and define strict boundaries within conceptual categories.

A third type is **directional antonymy**, which involves motion or spatial orientation.

Uzbek contains numerous examples of such oppositional pairs, including *kir–chiq* (enter–exit), *yuqoriga–pastga* (upward–downward), and *chap–o‘ng* (left–right). These pairs mirror physical experience and play a role in the spatial organization of meaning.

Lastly, **relational or reciprocal antonyms** describe roles or relationships that presuppose one another. Words such as *sotuvchi–xaridor* (seller–buyer) and *o‘qituvchi–o‘quvchi* (teacher–student) reflect social roles that are inherently interdependent, meaning the existence of one concept implies the presence of the other.

Together, these four types of antonymy structure how Uzbek speakers perceive and categorize concepts related to space, quantity, status, interaction, and experience. They reveal not only the richness of lexical contrast but also the mental frameworks that shape meaning in the language.

3. Cognitive Models Behind Antonymy

Cognitive linguistics does not treat antonyms merely as isolated vocabulary pairs but as reflections of deeper mental models that structure our understanding of the world. According to Lakoff and Johnson (1980), much of human thought is metaphorical, and many oppositional concepts arise from what they call *image schemas*—fundamental cognitive patterns rooted in bodily experience. In the Uzbek language, this can be seen in oppositional pairs such as *yuqori–past* (up–down), which embody vertical orientation and are metaphorically extended to express emotional states: *kayfiyati yuqori* (“he is in high spirits”) suggests a positive state, while *ruhiyati tushgan* (“his mood is down”) indicates negativity or depression. Similarly, the pair *oq–qora* (white–black) goes beyond literal color to signify opposing cultural concepts such as purity versus danger or good versus evil. Another common pair, *issiq–sovuq* (hot–cold), is often metaphorically extended to describe emotional or relational warmth, as in *iliq munosabat* (“warm attitude”), versus coldness or detachment. These examples show that antonyms in Uzbek do not merely serve as linguistic labels for opposites, but are embedded in how speakers conceptualize physical, emotional, and moral experience.

4. Lexical Asymmetry in Oppositional Pairs

Not all antonym pairs in Uzbek are semantically or cognitively equal. Some display what Cruse (1986) refers to as *lexical asymmetry*, where one member of the pair serves as the unmarked or default term, while the other is contextually marked or dependent. For example, in common usage, people typically ask *necha yoshdasiz?* (“how old are you?”), rather than formulating an inverted or marked expression such as *qanchalik yosh emasligingizni ayting* (“how un-young are you?”). This illustrates how *yosh* (young) functions as the conceptual default. A similar tendency is seen in the pair *katta–kichik* (big–small), where *katta* often dominates as the neutral or socially valued term – *katta odam* not only refers to physical size but implies status and respectability. The pair *halol–harom* (permitted–forbidden) further demonstrates asymmetry with deeper cultural and religious dimensions. *Halol* carries strong ethical and spiritual connotations in Islamic and Uzbek moral thought, while *harom* is defined primarily in opposition to *halol*, often introduced only to signal transgression or taboo. Such asymmetries reflect underlying conceptual hierarchies in cognition, where certain qualities – youth, largeness, moral purity – are seen as normative, and their opposites are cognitively and culturally marked.

5. Case Examples from Uzbek

Antonymic word pairs in Uzbek are not only used for logical or grammatical contrast, but

also play an important role in conveying cultural meaning and values. For instance, the pair *oq-qora* is employed both literally and metaphorically. In everyday expressions like *Bu ishning oqi bilan qorasi aralashib ketgan* (“The good and bad sides of this matter are mixed”), the colors do not just denote visual properties but symbolize ethical dualities, with *oq* associated with purity and goodness, and *qora* with negativity or misfortune. Another common pair, *ko‘p-kam* (many-few), often appears in proverbs and idiomatic speech, such as in the saying *kam gapirib, ko‘p ish qil* (“speak less, do more”), which reflects a cultural preference for humility and productivity over verbosity. Similarly, the emotional contrast between *sabr* (patience) and *g‘azab* (anger) illustrates not just psychological states but moral valuation: patience is elevated as a virtue, while anger is often discouraged or morally framed as destructive. In such cases, antonymy does more than distinguish semantic opposites – it encodes deeply held beliefs about proper behavior, emotional regulation, and social ideals. These examples show that antonymy in Uzbek is not merely functional; it is inseparable from the cultural logic that governs meaning, emotion, and ethics in communication.

6. Conclusion

Antonyms in Uzbek are more than linguistic opposites; they are windows into how speakers mentally organize their world. Through a cognitive lens, we see that antonyms encode spatial, emotional, social, and moral structures. They help express contrast not only in language, but also in thought and culture. Recognizing the different types of antonymy and their cognitive foundations deepens our understanding of meaning in Uzbek and enriches semantic and cross-cultural analysis.

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