

EXPLORING THE DEPTHS OF MODALITY: A MULTIDISCIPLINARY PERSPECTIVE ON LINGUISTIC, PHILOSOPHICAL, AND LOGICAL DIMENSIONS

<https://doi.org/10.5281/zenodo.10575693>

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Annotation: *This article presents an in-depth exploration of the concept of modality, a complex and multifaceted category in linguistics, philosophy, and logic. It begins by discussing the significance of modality in modern linguistics, emphasizing its role as a fundamental linguistic category and its diverse interpretations. The article further delves into the historical perspectives, tracing the origins of the term back to Aristotle and highlighting its evolution and application in various scientific fields. The philosophical dimensions of modality, including its ontological and metalinguistic aspects, are examined, illustrating how it bridges the gap between necessity, possibility, and actuality. The study also covers the logical dimensions of modality, focusing on its significance in formal argumentation and truth evaluation. In linguistics, the article addresses how modality manifests in different languages to express a speaker's opinion, emotions, beliefs, or doubts, underlining its semantic, pragmatic, and syntactic aspects. The work of key linguists and philosophers, such as Aristotle and A.A. Medova, is discussed to provide a comprehensive understanding of modality's diverse interpretations and applications.*

Key Words: *Modality, linguistics, philosophy, logic, aristotle, ontological modality, metalinguistic aspects, semantic analysis.*

INTRODUCTION

The issue of the content of the category of modality in modern linguistics, as a fundamental linguistic category, is considered one of the most complex and diversely interpreted. The growing interest in the issue of linguistic modality is reflected in numerous studies focused on exploring its functional essence, the semantic diversity of modality, and the structure of various modal means. Despite numerous works describing how this linguistic phenomenon operates in different languages, the category of modality remains a topic of discussion among many linguists. This ongoing debate is linked to the yet undefined nature of modality, its categorical affiliation, and the set of language tools that activate its meanings.

In defining the essence of the concept of modality, various scientific fields approach it from their perspectives, noting that initial explorations were within the realms of philosophy and logic. Philosophically, it endeavors to reveal the relationship between what is necessary and what exists in reality, primarily expressed in three types of modality: the possible, the necessary, and the actual. The possible represents the likelihood of an

occurrence or phenomenon, necessity denotes the unchangeable laws of reality, and actuality refers to the existing state of affairs. These relationships are examined in two aspects: the metaphysical aspect, concerning the nature and existence of things, and the metalinguistic aspect, regarding the properties of our statements and thoughts. Thus, as a philosophical concept, modality manifests as a way of thinking about and understanding an event or phenomenon, studied as ontological modality, encompassing the categories of possibility, reality, and necessity. The logical or gnoseological aspect of modality's expression also exists, more related to different views about the world. In logic, modality focuses on determining how concepts of modality function in formalized systems of argumentation. Logical analysis of modality helps ascertain the truth levels of statements and study the relationships between these levels. In linguistics, attention is given to the role and significance of the category of modality in the language system, including its methods and means of expression at various levels. Linguistics proposes the use of modality to express a speaker's opinion, emotions, beliefs, or doubts. This involves studying the semantic, pragmatic, and syntactic aspects of modality in linguistics.

The semantic field of English possibility modals is exemplified in the context of open linguistics, applying philosophical and logical tools to linguistic phenomena, enriching our understanding of modality in natural language (Szymański, 2022). A.N. Prior's seminal contributions have been recognized in shaping the debates in metaphysics, particularly concerning modality and the nature of time, which remain crucial to the philosophical dimensions of modality (Menzel, 2000).

In our research, examining the study of the category of modality by world linguists, Aristotle's analysis holds particular importance in elucidating the characteristics of representation and content of this category. The term "modality" (from the Latin "modus," meaning "measure" or "method") was introduced by Aristotle to differentiate various modal concepts. In Aristotle's philosophy, the concept of modality is analyzed in two conceptual dichotomies: "actually existing" and "potentially existing," related to logical modality. According to this idea, potentiality represents a kind of virtual reality, encompassing both the existing state of affairs and those that do not exist but could potentially arise in the future. Aristotle's analysis reveals that "existing" things encompass contrary properties, perpetuating the constant change and development of the world. His modal analysis is fundamental in understanding the relations of an object in the real world with other existing objects or those that could potentially exist in the future. In this approach, he uses "unilateral" and "bilateral" modal concepts, distinguishing between existing states and potential future occurrences. Aristotle's comparative analysis is significant in linguistics for understanding thoughts based on possibility, necessity, and reality, and its connection with ancient philosophical and logical systems. Additionally, it underscores the need for other linguists to study Aristotle's philosophical ideas for application in modern linguistics, aiding in understanding how modality can be unified across various scientific fields.

A.A. Medova, while explaining the concepts of modal and modus, emphasizes that the Latin word "modus," central to the modal group, was part of everyday speech in the Middle Ages but is now used only as a scientific concept. Despite the widespread use of the terms "modality" and "modus," their interpretation varies in numerous studies due to the complexity and multifaceted nature of the modality category in logical-philosophical and linguistic areas. In the Middle Ages, scholars used the term "modus" in several meanings, one of which is related to the current concept of "modality." From ancient Greek times, there was a strong philosophical, logical, and even theological interest in the concepts of necessity and possibility. From the 11th century, describing a proposition as necessary or possible was referred to as determining its modus. The modern term "modality" entered the English language from the French "modalité" and is traced back to 1545 in the Oxford English Dictionary, meaning "aspects related to the manner of a thing." The first linguistic definition of modality was given by linguist O.S. Akhmanova in her "Dictionary of Linguistic Terms," defining it as a conceptual category expressing the speaker's attitude towards the content of the statement and the statement's relation to reality (the actual occurrence of the message), expressed through various lexical and grammatical means, including mood, modal verbs, intonation, etc. She also emphasizes that modality encompasses the meanings of statement, command, desire, doubt, confidence, unreality, and categorizes it into several types in her dictionary. These types illustrate how modality is expressed through various forms and moods.

Krisin L.P. in his "Dictionary of Foreign Words in the Russian Language" defines modal conclusion as expressing the difference between logical conclusions based on the level of certainty they establish. According to him, modal conclusions are differentiated as necessary, assertive, and indicative, based on possibility. This definition demonstrates how modal conclusions are applied in logic and reveals the role of each type in logical expression. The exploration of modality across the disciplines of linguistics, philosophy, and logic reveals a rich tapestry of interconnected ideas and applications. From its philosophical roots in Aristotle's dichotomies of 'actual' versus 'potential' existence, modality emerges as a pivotal concept in understanding the nature of reality and the human perception of it. In linguistics, modality's influence stretches across semantic, pragmatic, and syntactic domains, highlighting its role in shaping meaning, communication, and structural aspects of language. Logic, as evidenced in the works of scholars like G. Payette, further extends the depth of modality, exploring its critical role in formal argumentation and its intricate relationship with concepts of belief and knowledge. Modality in literary texts is approached interdisciplinarily, combining logic, linguistics, and discourse analysis, reflecting cognitive human activity and objective world relations.

CONCLUSION

This multidisciplinary examination underscores the complexity and versatility of modality as a concept. It bridges various aspects of human understanding, from abstract philosophical notions to the concrete mechanics of language and logical reasoning. The

interplay between belief, knowledge, and epistemic modalities, particularly, illustrates the nuanced ways in which our understanding of the world is both constructed and conveyed. As we continue to delve into this intricate field, the study of modality promises to yield further insights into the human cognitive process, the evolution of language, and the frameworks of logical reasoning. Future research should aim to integrate these diverse perspectives more cohesively, potentially uncovering new dimensions of modality that can contribute to our broader understanding of human thought and communication. The enduring relevance of historical perspectives, especially those originating from foundational figures like Aristotle, remains a testament to the timelessness and adaptability of these concepts in addressing modern scholarly inquiries. Thus, the study of modality, while rooted in ancient philosophy, continues to be a dynamic and evolving field, offering valuable contributions to contemporary linguistic, philosophical, and logical discourse.

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