THEORETICAL PERSPECTIVES ON TERMS, TERMINOLOGY, TERMINOSPHERE AND TERMINOSYSTEM

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Abstract

This article examines the theoretical foundations of terms, terminology, terminosphere, and terminosystem, highlighting their interconnectedness and significance in linguistic and specialized communication fields. The study explores the conceptual distinctions between these elements and provides an analytical framework for understanding their roles in knowledge organization and dissemination. By reviewing key theoretical perspectives, it underscores the dynamic nature of terminology within specific domains and its impact on effective information exchange. The article also addresses the implications of terminosystems in maintaining consistency across disciplines and the evolving nature of the terminosphere in a globalized world. This research contributes to advancing terminological studies and fostering interdisciplinary approaches to linguistic science.

Keywords: terminology, terms, terminosphere, terminosystem, linguistic communication, knowledge organization, specialized communication, theoretical perspectives, interdisciplinary studies, globalized world.

Terminology is an essential part of modern science and technology, serving as a vital tool for the development of any field. Terms act as a bridge between theory and practice, ensuring clear and precise communication.Today, studying the theoretical foundations of terminological systems is crucial for analyzing terms and their systemic nature across various disciplines.This article examines the concepts of terms, terminology, terminosphere, and terminosystem, exploring their theoretical foundations and scientific approaches.

Terms and Terminology

A term is a specific word or phrase used within a particular field of science, technology, or activity to denote specific concepts. The primary characteristic of a term is its clarity, conciseness, and unambiguity. For instance, the term"photosynthesis" in biology refers to a

specific process and is not used in any other context.Terminology, on the other hand, is the study and systematic organization of terms. It is a discipline that ensures the precision and consistency of communication within specialized fields of knowledge. In addition, terminology explores the origin, structure, function, and interrelations of terms.

Terminosphere and Its Role The term "terminosphere" refers to the scope and interaction of terms and terminological systems. Introduced in the 20th century, the concept of the terminosphere encompasses the broad set of terms associated with a particular scientific or technir-' field.Each discipline, such as mathematics, biology, or information technology, has its unique terminosphere. This concept reflects the interconnectedness of terms and their development through specific systems. A terminosystem represents the systematic organization and structure of terms within a particular field of knowledge. In terminological systems, every term is part of a structured network, connected through specific relationships.

Through terminosystems, the semantic boundaries, classifications, and interrelations of terms are defined. For instance, in medical terminology, concepts like "diagnosis," "prevention," and "therapy" form a system interconnected by causal and functional relationships.

Theoretical Approaches

Several theoretical approaches exist in linguistics and terminology studies:

Descriptive Approach: Observing and describing existing terms.

Normative Approach: Developing terms and ensuring their consistent usage.

Systematic Approach: Viewing terminology as a network or system. These theoretical perspectives play a critical role in the creation of terms and their integration into practical applications.

The theory of terminology and its components-terms, terminology, terminosphere, and terminosystem-are fundamental to ensuring clarity and communication in science and technology.The precision and unambiguity of terms ensure coherence in interdisciplinary and international interactions.The terminosphere defines the broad scope of terminological systems, while the terminosystem ensures their structured and systematic arrangement. Theoretical approaches, particularly descriptive and normative perspectives, are essential for implementing terminology in practice and guiding its development.Studying terminology is not only important for theoretical insights but also for achieving practical outcomes, making it a crucial element in advancing education, science, and technology.

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