STUDY OF THE PRINCIPLE OF ECONOMY AT THE LANGUAGE LEARNING

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Abstract: The principle of economy, rooted in the broader concept of linguistic efficiency, plays a pivotal role in language learning. It refers to the idea that languages tend to evolve and adapt towards forms that require less effort, whether in terms of pronunciation, structure, or cognitive processing. This article explores the application of this principle in language acquisition, focusing on how learners and educators can optimize learning strategies for more efficient and effective outcomes. By understanding how the principle of economy manifests in natural language use, learners can streamline their approach and educators can develop better instructional methodologies.

Introduction. The principle of economy in linguistics refers to the idea that speakers naturally prefer to use simpler, shorter, or less effortful linguistic structures when communicating. This tendency is seen across different languages and dialects and applies both to spoken and written language. In the context of language learning, understanding and leveraging this principle can help students learn more efficiently. The objective of this study is to examine how the principle of economy affects language acquisition and how it can be applied in teaching methodologies to enhance learning outcomes.

Theoretical Framework. The principle of economy is derived from linguistic theories such as Optimality Theory and Grice's Maxims, particularly the maxim

of quantity, which suggests that speakers should provide just enough information to convey a message and no more. Zipf's Law also highlights the principle of least effort, where frequently used words tend to be shorter in form, while longer words are used less frequently. This framework aligns with the cognitive economy in language processing, where the brain prefers efficient solutions to minimize effort.

Economy in Natural Language Structures. Languages naturally evolve to become more economical. For instance: Phonological Reduction: Common words or phrases are often reduced in everyday speech (e.g., "going to" becomes "gonna"). Morphological Simplification: Languages may lose complex case markings or irregular verb forms over time, as seen in the shift from Old English to Modern English.

Syntactic Shortening: Sentences tend to become shorter or less complex where possible, as seen in the preference for active over passive voice or the elimination of redundant elements.

Application in Language Learning. In language learning, the principle of economy can be used to: Streamline Vocabulary Learning: Focus on highfrequency words and simple sentence structures before expanding to more complex language elements.

Encourage Naturalistic Learning: Learners should be exposed to everyday language where economic structures (like contractions

and colloquialisms) are frequently used, helping them adopt more natural speech patterns.

Minimize Cognitive Load: Introducing language elements in stages, rather than overwhelming learners with complex grammar from the beginning, allows for a more economical use of cognitive resources.

Phonological Efficiency. When learning the pronunciation of a language, phonological reduction and elision (the omission of sounds) should be emphasized. For instance, teaching learners to recognize and use contractions such as "I'm" instead of "I am" or "don't" instead of "do not" can accelerate spoken fluency.

Grammar and Syntax Simplification. In the early stages of language learning, simplifying sentence structures can enhance understanding. For instance, focusing on Subject-Verb-Object (SVO) sentence order, which is the most common and straightforward structure in many languages, provides a clear and economical foundation for learners.

High-Frequency Vocabulary. Introducing learners to the most frequently used words and phrases, as per Zipf's Law, can help them achieve communicative competence more rapidly. Research shows that the 1,000 most frequent words in a language cover a significant percentage of everyday speech.

Economy in Teaching Methods.

Task-Based Learning: Designing activities that mimic real-life situations can encourage learners to use language efficiently. For example, role-playing scenarios like ordering food or asking for directions can promote the use of simple, practical language.

Fluency Before Accuracy: Initially, learners should be encouraged to focus on fluency and communication rather than grammatical perfection. This aligns with the natural tendency of speakers to prioritize getting their message across using the least amount of effort.

Use of Technology: Digital tools like language learning apps, which utilize spaced repetition systems and adaptive learning algorithms, also embody the principle of economy by optimizing the learning process.

Challenges and Limitations. Despite the benefits, the principle of economy in language learning presents certain challenges:

Over-Simplification: Focusing too much on simplicity may hinder the learning of more complex language forms that are necessary for full proficiency.

Cultural and Contextual Variations: Different languages have different levels of tolerance for linguistic economy, with some cultures valuing elaborate and formal language use more than others.

To sum up, the principle of economy is a valuable concept in the study of language learning. By adopting strategies that focus on efficiency—such as emphasizing high-frequency words, simplifying grammar, and encouraging naturalistic language use—language learners can achieve greater proficiency in less time. Educators and language programs can also benefit by structuring

lessons around these principles to create a more streamlined and effective learning experience.

References

1. Grice, H. P. (1975). Logic and conversation. In Speech acts (pp.41-58). Brill.

2. Zipf, G. K. (1949). Human behavior and the principle of least effort. Addison-Wesley.

3. Prince, A., & Smolensky, P. (1993). Optimality theory: Constraint interaction in generative grammar.