

# CHAPTER I

## INTRODUCTION

### A.1. Background of the Research

Nature has trees, so does linguists. The trees that underlie sentences, the ones that build up the structure that human words slot into and allow linguists build bigger meanings. Every time a sentence is built, every time an verbally, one of these trees are being grown. All that has been saying has planted a little grove of language in human mind.

There is a whole branch of linguistics devoted to looking at the structure of sentences known as syntax. According to Adger (2015), stated that syntax is the cognitive capacity of human beings that allows us to connect linguistic meaning with linguistic form. This raises a couple of questions; why linguists even bother of this, why linguists cannot just stack the words one on top of another like pancakes to build some delicious meanings.

According to Singh (2022), grammar is essential for writing and speaking English in a correct and concise way, with syntax playing a crucial role. The reason syntax is needed in the first place was to give structure to how come sentences mean what they do, and have the word order that they do. Syntax is the study of linguistic units like sentences and phrases, composing, ordering, coordinating, and combining words into a coherent text (Shakarbek Qizi, 2021).

All information about the meaning of a sentence must be clearly represented in the diagrams. This necessitates branching elements in pairs with corresponding bar levels. Without this structure, it would be unclear which parts are associated with others. Consequently, bar levels are incorporated into the structure as needed, ensuring applicability to any type of sentence.

Linguists study language structure at several levels, from tiny units of speech sounds to the context of an entire conversation (Thoms et al., 2021). There has to be structure that linguists would be able to work back from a smashed-up wreck of a sentence like “a threatening him is who Angela missing lawyer the is,” and have it get the same meaning as the original, “The lawyer who is missing a hand is threatening angel.” Clearly, one of those is a good sentence of English, and the other one is just gibberish that happens to be made up of English words. Hence, structure matters.

What kind of structure do linguists need? Regardless of the hypothesis they propose, it must be highly flexible. This requirement arises from the need to account for the vast variation in how different languages around the world construct sentences. This necessity stems from the fact that the fundamental framework of syntax is universal. Indeed, it forms part of universal grammar, which encompasses the linguistic knowledge shared by all humans.

Even though with all the surface differences, finding something that can branch its way through every human language is not obvious. Not only does he have to be flexible, it also has to be abstract. There are a lot of hypotheses

out there, however the one that is going to be deeply used in this research is called the X-bar theory. According to Lasnik (2008), X-bar theory, introduced in Chomsky 1970, dramatically limited the range of possible structure rules and encountered empirical problems.

According to Morley (2000), “a verbal phrase is a phrase with a verb as its headword or main verb.” Verb phrases are particularly intriguing to analyze. Inspired by this, the writer decides to examine the verb phrases found within in the Indonesian national anthem three-stanza version. Numerous verb phrases are identified in the anthem, and they will be analyzed using X-bar theory. This theory, as a component of linguistic theory, aims to uncover syntactic structures shared across all languages. Additionally, X-bar theory explains how words combine to form phrases or sentences. For these reasons, the writer seeks to explore the constituents of verb phrases through X-bar theory. The story presents various instances of verb phrases that lend themselves to analysis.

The Indonesian national anthem holds a significant cultural and historical role, resonating with the nation's identity and pride. This research centres on a specific aspect—the Three-Stanza version of the anthem. The choice of this version stems from its distinctive linguistic features and symbolic representation, prompting an in-depth exploration of its meanings, metaphors, and structural elements.

Understanding the nuances within this rendition contributes to a broader comprehension of Indonesia's cultural tapestry and the impact of its

national anthem on linguistic expressions. This section sets the stage for the research, emphasizing the importance of delving into the intricacies of the Indonesian national anthem's Three-Stanza version.

## **A.2. Problem of the Research**

Based on the phenomena mentioned on background, the writer formulates the following problem:

1. What are the constituents of verb phrases (VP) used in the Indonesian National Anthem three-stanza version?
2. How are the constituents of verb phrases (VP) used in the song constructed using x-bar theory approach?

## **A.3. Objective of the Research**

Based on the problems above, the objective of the study is in the following:

1. To identify the constituents of verb phrases (VP) used in the Indonesian National Anthem three-stanza version.
2. To identify the constituents of verb phrases (VP) used in the song constructed using x-bar theory approach

## **A.4. Limitation of the Research**

In conducting the research, the writer narrows the scope to specific problems for discussion. This study focuses only on the analysis of positive verb phrases using X-bar theory. Therefore, other elements such as complements and adjuncts

are taken into account. Data is taken from the Indonesian National Anthem Three-Stanza translated version from the *Indonesia-investment website*, with the primary objects of research being the positive verb phrases within the anthem.

## **A.5. Significance of the Research**

The researcher hopes that this study gives benefits for others both theoretically and practically.

### **A.5.1. Theoretically**

In the realm of theoretical linguistics, this study aims to contribute substantially to the understanding of syntactic structures and linguistic phenomena within the context of the Indonesian national anthem. By employing X-bar theory, the research seeks to unveil the intricate hierarchical arrangements of phrases and constituents in "Indonesia Raya." The theoretical significance lies in advancing our comprehension of how the anthem's linguistic elements interact and form a cohesive syntactic framework.

The application of X-bar theory to "Indonesia Raya" offers a unique opportunity to explore the syntax-specific features that characterize the anthem. This analysis enriches the theoretical foundations of X-bar theory and also extends its applicability to a real-world linguistic context. The findings may illuminate universal grammatical principles or unveil language-specific syntactic nuances, contributing to the broader discourse on linguistic theory and syntactic analysis.

Furthermore, this research endeavors to bridge the theoretical insights gained from X-bar theory with cultural and national identity considerations. By deciphering the linguistic structures of the national anthem, the study aims to uncover how syntax contributes to the expression of cultural pride and patriotism. Theoretically, this aspect of the research accentuates the interdisciplinary nature of linguistics and its potential to deepen our understanding of the symbiotic relationship between language and culture.

In conclusion, the theoretical significance of employing X-bar theory in the analysis of "Indonesia Raya" lies in its potential to advance linguistic theory, unveil language-specific nuances, and foster a deeper appreciation for the intricate connection between syntax, culture, and national identity within the context of the Indonesian national anthem for students as well as lecturers.

#### **A.5.1.1. Student**

The results of this research can be used as an additional knowledge to improve students' abilities in studying syntax, especially in understanding X-bar theory.

#### **A.5.1.2. Lecturer**

The results of this research can give the additional information for the lecturer in teaching linguistics, especially theory of syntax.

### **A.5.2. Practically**

In the realm of practical applications, this study aims to provide tangible benefits to educators, language professionals, and those engaged in the practical aspects of linguistics. By utilizing X-bar theory to dissect the syntactic structure of "Indonesia Raya," the research seeks to offer practical tools and insights that can be directly applied in language education, curriculum development, and linguistic analysis.

The practical significance of this research lies in its potential to enhance educational resources related to the Indonesian national anthem. By elucidating the syntactic intricacies of "Indonesia Raya" through X-bar theory, the study provides educators with valuable materials to enrich language and culture curricula. These resources can empower students to engage more deeply with the linguistic elements of the anthem, fostering a comprehensive understanding of both language structure and cultural significance.

For language instructors and learners, the practical implications extend to the realm of language pedagogy. The insights derived from the X-bar theory analysis can inform teaching strategies, aiding instructors in elucidating complex syntactic structures effectively. This research thus contributes practically to the development of pedagogical approaches that align with linguistic theories, enhancing the quality of language education.

Practically, the application of X-bar theory to "Indonesia Raya" opens avenues for the development of language technology tools and

syntactic analyzers. The findings may be leveraged to enhance natural language processing algorithms, automated language translation, and syntactic parsing tools. This practical application can benefit industries and professionals working in language technology and computational linguistics.

Beyond academia, the practical significance extends to cultural diplomacy and international communication. Understanding the syntactic structure of the national anthem can provide diplomats, cultural ambassadors, and international communicators with insights into the nuanced expression of cultural pride. This practical knowledge can facilitate more effective cross-cultural communication and promote a deeper appreciation of Indonesia's cultural heritage on the global stage.

In conclusion, the practical significance of employing X-bar theory in the analysis of "Indonesia Raya" lies in its potential to enrich educational resources, inform language pedagogy, advance language technology, and enhance cultural diplomacy. By bridging theory and practice, this research aims to contribute meaningfully to various practical domains, thereby extending its impact beyond the confines of theoretical linguistics.

#### **A.5.2.1. Other Researchers**

The results of this research can be used to stimulate other researcher to conduct further research related to this research from other perspectives.

### **A.5.2.2. Readers**

The results of this research can make the reader easier in understanding the syntactic patterns of verb phrase.

## **A.6. Organization of the Research**

This research is written systematically in order that easier to read and understand. This research is divided into five chapters and each chapter has several sub-chapters. Chapter one is introduction. It consists of background of the research, previous research, limitation of the research, problem statement, objective of the research, the significance of the research and research paper organization. Chapter two covers theoretical framework and related researches. In this chapter would discuss the notion the x-bar theory, constituent, complement and adjunct, and types of phrase. Chapter three is research method. The chapter describes type of research, object of research, data and data source, method of collecting data, and technique of analysing data. Chapter four covers research finding and discussion. It concerns with data analyse and the discussion of research finding. Chapter five is conclusion and suggestion.