

A Paradigm Shift in Prosodic Phonology: A Critical Re-evaluation of Suprasegmental Features

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Abstract. This study delves into the intricate nuances of prosodic phonology, focusing on the reevaluation of suprasegmental features crucial for linguistic theory. Employing both quantitative and qualitative methodologies, the research examines previously underexplored patterns in stress, intonation, and rhythm across diverse languages. The findings suggest a reevaluation of established models to better account for cross-linguistic variations. The results have significant implications for theoretical linguistics and phonetic transcription systems, potentially influencing future research directions.

Keywords: prosodic phonology, suprasegmental features, stress patterns, intonation, rhythm

Introduction

In the increasingly globalized world of the mid-2020s, understanding the intricacies of linguistic communication remains a pivotal concern for linguists. Among the essential components of human language understanding, prosodic features such as stress, intonation, and rhythm play a critical role, yet they have often been oversimplified in traditional phonological models. This article addresses the global problem of accurately modeling these suprasegmental elements, emphasizing their impact on communication across different linguistic communities. Despite ongoing advancements in phonological research, significant gaps persist in effectively incorporating cross-linguistic variations of these features into theoretical frameworks. This paper seeks to address these gaps by critically reevaluating the suprasegmental features in prosodic phonology. Adopting a comprehensive approach, this study utilizes both quantitative and qualitative analyses to reveal new insights into prosodic patterns that challenge existing paradigms. The structure of this paper

is as follows: Section 1 will provide a detailed exploration of the current theoretical frameworks, Section 2 will introduce our novel methodological approach, and Section 3 will discuss the implications of our findings on future linguistic research.

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