



Condition on Extraction Domain and Coordinate Structure Constraint as Consequences of Immediate Transfer

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Abstract

This study delves into the intricacies of sub-extraction from syntactic islands, a topic that has been pivotal in generative grammar since its empirical discovery in the 1960s by Noam Chomsky and John Ross. Islands represent syntactic configurations where certain extractions are deemed illegitimate, such as from complex noun phrases, adjoined phrases, and coordinate structures. Despite changes in the theoretical apparatus over time, the foundational data and empirical generalizations from early studies have remained influential. This work is anchored in the tradition of syntactic study initiated by Ross and further propelled by Huang's (1982) Condition on Extraction Domain (CED), which posits that the legitimacy of sub-extraction depends on proper government. The study seeks to reinterpret island effects within the recent framework of the Minimalist Program, particularly through the interactions between Transfer and the Labeling Algorithm.

The investigation begins with the Subject Condition, proposing that subjects are typically opaque to sub-extraction due to Immediate Transfer triggered by labeling ambiguity. Exceptions to this condition are attributed to proper label determination that prevents Immediate Transfer. The discussion extends to the Adjunct Condition, where typical adjuncts prohibit sub-extraction, but exceptions occur when syntactic restructuring enables proper labeling, thus allowing extraction. This study also examines the Coordinate Structure Constraint (CSC) and the Element Constraint (EC), suggesting that conjuncts conform to a parallel structure constraint that either permits or restricts extraction based on their structural makeup.

Through an in-depth analysis of subjects, adjuncts, and conjuncts, this work offers a nuanced understanding of island effects, challenging traditional views by demonstrating how exceptions to these constraints can be systematically accounted for. By focusing on the structural properties and the conditions under which sub-extraction is permissible, this study contributes significant insights to the ongoing discourse on syntactic theory within the current framework of the Minimalist Program.

Speaker

As a linguist, I have explored the realms of syntactic theories, the syntax-semantics interface, and the intricate phenomena of ellipsis and anaphora. My works in the edited volumes such as "The Diversification and Integration of Syntactic Theories" and "Deep Insights, Broad Perspectives" encapsulate my efforts to navigate the complex theoretical landscapes of linguistics. These contributions aim not only to advance academic discourse but also to make complex theories accessible to a broader audience.

My endeavor to bridge linguistic communities has led me to translate influential texts, such as Noam Chomsky's "The Minimalist Program" and George Yule's "Explaining English Grammar" into Korean. This work reflects my commitment to fostering a deeper understanding of linguistic principles across different linguistic communities.

Venturing into experimental linguistics, I have engaged in studies examining cognitive aspects of language processing. This includes research on null argument processing in Japanese and Korean, the impact of statistical learning in second language acquisition, and the insights into language processing provided by ERP studies. These efforts underscore my dedication to connecting theoretical insights with empirical research, thereby advancing the field of generative grammar.

In my roles as editor-in-chief of "Studies in Generative Grammar" and associate editor of LSK's "Language", I have contributed to shaping the direction of linguistic research. My work bridges theoretical exploration and practical inquiry, reinforcing my position as a figure in contemporary linguistics. Through my academic contributions, I aim to enrich the linguistic discourse, offering pathways for future research and understanding in the field.

All Are Welcome

Enquiries

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