Variability of BE in English-Chinese Interlanguage Grammar

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Abstract

The variable use of BE has been widely noticed in the acquisition of English as both the first and a second language. This study aims to investigate the variability of BE in Chinese-English interlanguage grammar by exploring a 160,000-token corpus of Hong Kong university students' English writings. Based on a comprehensive distribution analysis of interlanguage BE with different forms and functions, the present study examines a few factors that may influence the production and omission of BE, as characterized by the following linguistic distinctions: copular vs. auxiliary BE forms; finite vs. non-finite BE forms; stage-level vs. individual-level predicate types; as well as the difference between L1 and L2 (i.e. Chinese "shi" vs. English "be"). It is found that there exist grammatical contingences with regard to the use of BE in the interlanguage grammar of Chinese learners of English, suggesting that the interlanguage BE is largely rule-based and is subject to grammatical constraints. It is proposed that the variability of interlanguage BE may result from a few factors working in tandem, such as L1 transfer and the "mis-mapping" between morphology and abstract categories or features (e.g. tense/agreement). The results of this study seem to show more support for the Missing Surface Inflection Hypothesis (e.g. Prévost and White, 2000) than the Linguistic Representation Impairment Hypothesis (e.g. Meisel, 1997; Hawkins, 2000), in accounting for the optional realization of verbal inflection in second language acquisition.

Key words: BE, interlanguage, variability, corpus-based

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