The Mirage of Progress? a Longitudinal Study of Japanese Students' L2 Oral Grammar

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Abstract: This longitudinal study examines the grammatical errors of Japanese university students' dialogues with a native speaker over an academic year. The L2 interactions of 15 Japanese speakers were taken from the JUSFC2018 corpus (April/May 2018) and the JUSFC2019 corpus (January/February). The corpora were based on a self-introduction monologue and a three-question dialogue; however, this study examines the grammatical accuracy found in the dialogues. Research questions focused on a possible significant difference in grammatical accuracy from the first interview session in 2018 and the second one the following year, specifically regarding errors in clauses per 100 words, global errors and local errors, and with specific errors related to parts of speech. The investigation also focused on which forms showed the least improvement or had worsened? Descriptive statistics showed that error-free clauses/errors per 100 words decreased slightly while clauses with errors/100 words increased by one clause. Global errors showed a significant decline, while local errors increased from 97 to 158 errors. For errors related to parts of speech, a t-test confirmed there was a significant difference between the two speech corpora with more error frequency occurring in the 2019 corpus. This data highlights the difficulty in having students self-edit themselves.

Keywords : clause analysis, global vs. local errors, grammatical accuracy, L2 output, longitudinal study **Conference Title :** ICELL 2020 : International Conference on English Language and Linguistics

Conference Location : Vienna, Austria **Conference Dates :** June 18-19, 2020