World Academy of Science, Engineering and Technology International Journal of Mathematical and Computational Sciences Vol:14, No:12, 2020

Third Language Perception of English Initial Plosives by Mandarin-Japanese Bilinguals

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Abstract : The aim of this paper is to investigate whether being bilinguals facilitates or impedes the perception of a third language. The present study conducted a perception experiment in which Mandarin-Japanese bilinguals categorized a Voice-Onset-Time (VOT) continuum into English /b/ or /p/. The results show that early bilinguals were influenced by both Mandarin and Japanese, while late bilinguals behaved in a similar manner to Mandarin monolinguals Thus, it can be concluded that in the present study having two languages did not help bilinguals to perceive L3 stop contrast native-likely.

Keywords: bilinguals, perception, third language acquisition, voice-onset-time

Conference Title: ICSRD 2020: International Conference on Scientific Research and Development

Conference Location : Chicago, United States **Conference Dates :** December 12-13, 2020