

## **Abstract**

Computerized scheduling algorithm is investigated over decades to find out the optimal interval for spaced learning. Slimstampen, a scheduling algorithm, is developed to help better learning. To explore the probability of effect of Slimstampen as compared to flashcard method on learning, 41 Singaporean students, 27 females and 13 males, from National University of Singapore are recruited to learn English-Chinese words with Slimstampen. However, the effects of Slimstampen as compared to flashcard method are not significant on learning English-Chinese words.