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記憶の範囲に関する心理実験

A Psychological Experiment on the Range of Memory

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### **Abstract**

Human memory function has a limitation. The short term memory and the long term memory are several characteristics. For example, the magical number seven is famous theory that explains the average of maximum number of memory is seven. As another example is the serial position effect that draw a concave curve of the amount of memory. It includes the primacy effects and the recency effects.

This paper carries out following three verifications. (1) the magical seven theory, (2) the relation between the short term memory and the stimulation conditions and (3) the serial position effect.