

# Magnetic fields may help brain work

June 8 2006

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Australian researchers say magnetic fields could make ordinary people capable of extraordinary mental feats.

A joint venture of the Australian National University and the University of Sydney investigated whether repetitive transcranial magnetic stimulation, TMS, can improve a healthy person's ability to guess accurately the number of elements in a scene, the London Telegraph reported.

The study was published this month in the journal *Perception*.

Participants in the study were presented with 50 to 150 random elements on a monitor. Ten of the 12 participants improved their ability

accurately to guess the number of elements immediately following TMS treatment to the left anterior temporal lobe, a skill that receded an hour later, the newspaper said.

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Citation: Magnetic fields may help brain work (2006, June 8) retrieved 5 May 2024 from <https://medicalxpress.com/news/2006-06-magnetic-fields-brain.html>

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