

## Volunteers Needed for Paid Research Study

## **Perturbing the Sense of Agency**

The Chapman University Brain Institute is conducting research on the mechanisms of the sense of agency in the brain using TMS (transcranial magnetic stimulation) and EMG (electromyography).

You may be eligible to participate if you:

- 1. Are 18+ years old
- 2. Do NOT have metal implants in the head
- 3. Do NOT have epilepsy, increased intracranial pressure, skull defect, or a recent head injury that is symptomatic
  - 4. Are NOT currently pregnant

You will be asked to <u>make voluntary finger movements</u> and be induced to <u>make similar</u> <u>movements by the TMS</u>. Then, we will ask you questions about your movements.

The study will take <u>no more than 2.5 hours</u> and involves <u>2 pre-screenings</u> that take approximately <u>15 minutes each</u>. Participation will take place at the <u>Chapman University</u> Brain Institute located in 14725 Alton Parkway, Irvine, CA.

Participants will be compensated <u>up to \$37.50 (\$7.50/30 mins)</u>. You will only be compensated for time spent in the study, not the pre-screenings.

Chapman University students can opt to receive SONA credit instead of cash compensation

Please email <a href="mailto:tmsmanager@chapman.edu">tmsmanager@chapman.edu</a> or call (714) 516-5939 with any questions.



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CU does not discriminate based upon any protected status.

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