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Japanese Scientists Capture The Thought Formation Brain

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Finally one of the unsolved mysteries cracked open. Japanese scientists recently captured the process of the thought formation in brain. But do not get your hopes too high as they didn't do this from a Human brain. The capture was done in a baby zebrafish by using the latest technology available.

Here is the video of the thoughts formation in a brain.

The news was reported first by The Epoch Times. Here is the technology used described:

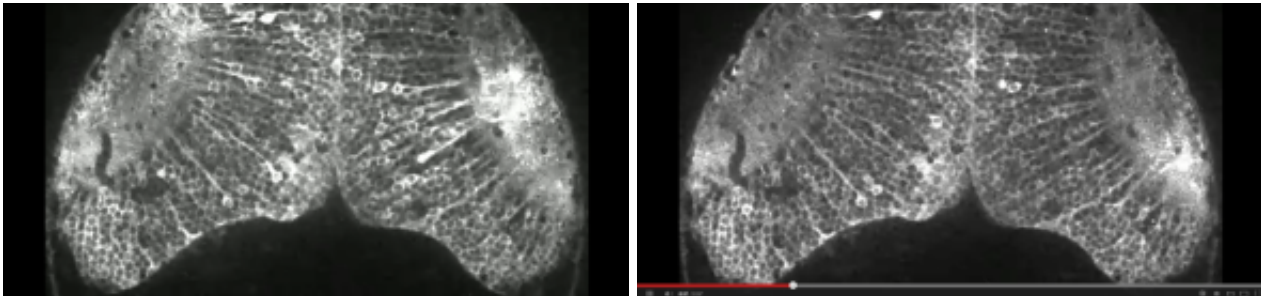
A double-transgenic larva was embedded in agarose, and a spot was presented on an LCD display placed on the right-eye side. Ca²⁺ signals were detected on the left tectum upon appearance (ON) and disappearance (OFF) of the spot. The spot was shown for the first 3. this 6 s movie. The video is shown at 3x real time. Credit: Current Biology, Muto et al.

The study was conducted by a team of scientists including **Koichi Kawakami**. The scientists introduced fluorescent agents to fish's neurons using its genes. These fluorescence agents glow when there is neural activity. In this fish's case the fish saw its prey and the thoughts are developed in its brain which we see can in the video.

They used a baby zebra fish because they are highly transparent unlike a mature zebra fish. That is the reason why the glow is visible like this.

Here are some pictures of Zebra fish and a few screenshots from the video in case you're not watching the video.





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Japanese Scientists Capture The Thought Formation in Brain, 9.0 out of 10 based on 2 rating

Source: [TheEpochTimes](#)

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I am Plato, but most of you might be knowing me by the name xpl0iter. I am who is interested in almost everything related to technology and computers. to give you latest information and news from the field of technology.

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