

Pray without ceasing

Control gadgets with your mind

<https://www.hongkiat.com/blog/brain-controlled-gadgets/> (December 2017)

Emotiv EPOC (\$299)



Muse (\$165)

You can browse Hongkiat.com, play Angry Birds, and even accidentally message your boss that you deserve a higher salary, all done within your brain!



How to control a machine using your mind

<https://www.bbc.com/news/business-42894312>

In the case of the Nissan brain-to-vehicle system, for example, this means monitoring the signals associated with what's known as motion-related preparatory brain activity. This data is then correlated with information gathered by the vehicle itself.

"The headset would read this preparatory activity, and would pair that with the information the vehicle has from sensors and maps - for example, 'there is a turn coming up in 200 metres'," says spokesman Nick Maxfield.

"The AI uses this combination of the brainwaves and the sensor data to work out what to do - for example, 'there's a turn coming up, and she's started to think about turning - at this rate, she'll go into the turn a bit late, so let's start the turn now'."

For this reason, assures Mr Maxfield, there's no chance of causing an accident by simply thinking about steering or braking.

New mind control drone headset available to the masses on Kickstarter

<https://www.wetalkuav.com/you-can-own-a-mind-controlled-drone/>

Samsung Demos a Tablet Controlled by Your Brain

<https://www.technologyreview.com/s/513861/samsung-demos-a-tablet-controlled-by-your-brain/>

Robert Jacob, a human-computer interaction researcher at Tufts University, says the project fits into a broader effort by researchers to find more ways for communicating with small devices like smartphones. "This is one of the ways to expand the type of input you can have and still stick the phone in the pocket," he says.

What are brain waves?

<https://brainworksneurotherapy.com/what-are-brainwaves>

Infra-low <.5Hz
Delta .5-3Hz
Theta 3-8Hz
Beta 12-38Hz
Gamma 38-42Hz

Can brainwaves be controlled? Mentally, breathing, and many other ways

Meditation, prayer...

<https://www.nbcnews.com/better/health/your-brain-prayer-meditation-ncna812376>

In [one recent study](#) conducted by NYU Langone Medical Center, members of Alcoholics Anonymous were placed in an MRI scanner and then shown drinking-related images to stimulate cravings (it worked, which sounds pretty cruel). But the cravings were soon after reduced when the participants — you guessed it — prayed. The MRI data showed changes in parts of the prefrontal cortex, which is responsible for the control of emotion and "the semantic reappraisal of emotion," the study cited.

[During times of stress](#), our limbic system, more commonly known as our central nervous system, becomes hyper-activated, which does two things: it thrusts us in to survival mode where we freeze, fight or flee the situation, [such that] we move away from the present state of being into a future state. This also shuts down our executive functioning [and] prevents us from thinking clearly. This is why when we're stressed out we can make poor decisions and act in self-destructive ways."

When we sit down and engage in prayer or [meditation](#), we are able to shift away from this frightened and stressed survival mode into "an intentional state," says Dr. Hokemeyer, and ultimately "reengage our prefrontal cortex, the part of the brain that rules our executive functioning and enables us to make intelligent mindful decisions."

Praying is saying: I am really hurting about X. I am really hoping for Y. I am looking for support from Z.

Difference in Prayer and Meditation

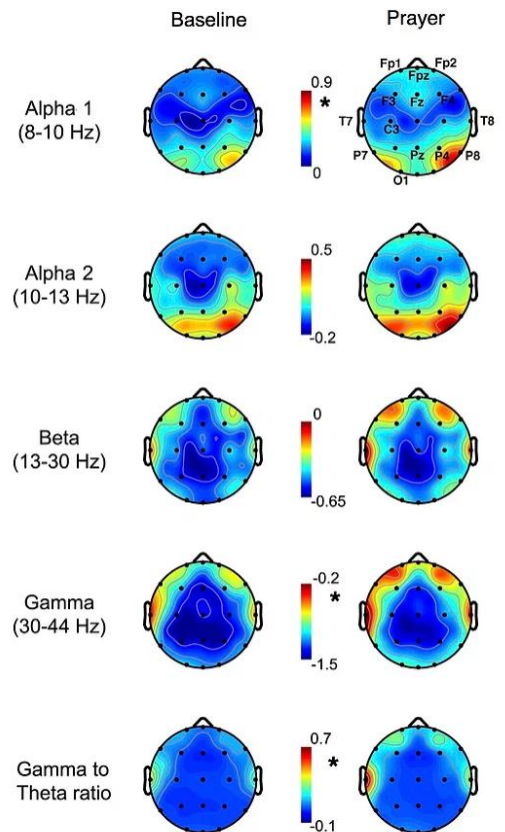
<https://www.healyourownpain.com/single-post/2016/03/26/What-happens-in-the-brain-when-we-pray-compared-to-meditate-An-EEG-study>

What we found was that there were marked differences in the patterns of brainwaves observed at particular frequencies in the two states.

For example, during the loving kindness meditation, the meditators showed increases in; delta power, which is known to be active during sleep and other forms of love; alpha power, known to be active during relaxed states and positive emotional states; and beta power, known to be active during concentration and mental processing.

In contrast, during prayer, the Divine Love participants showed increases in; alpha power, known to be active during relaxed states and positive emotional states; gamma power, and the ratio of gamma: theta power, which are both known to be active during euphoria, and in learning and memory, suggesting that the brain was changing its pathways during prayer.

The increase in beta power during meditation but not prayer is indicative of the higher mental effort that is required to sustain a meditative state, compared to prayer.



Be in prayer always

Rejoice evermore. Pray without ceasing. In everything give thanks: for this is the will of God in Christ Jesus concerning you. 1 Thes. 5:16-18

Pray from the spirit – be led by your heart:

But when ye pray, use not vain repetitions, as the heathen do, for they think that they think that they shall be heard for much their speaking. Mat 6:7

Pray for knowledge

Call unto me, and I will answer thee, and show thee great and mighty things, which thou knowest not. Jer. 33:3

Pray in and with the body of Christ

For where two or three are gathered together in my name, there am I in the midst of them.