

Brain implants could enhance memory and intelligence

If you could implant a device in your brain to enhance your intelligence, would you do it?

[Bryan Johnson, the founder of the company Kernel,] is working with Theodore Berger, at the University of Southern California in Los Angeles,...[to use electrical implants] to record brain activity...[and learn] about how our memory works.

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Once we learn how a healthy brain functions, we should eventually be able to mimic it, says Johnson. By electrically stimulating the same pattern of activity, the team think they should be able to restore memory in people with memory disorders. Berger has already had some success with animals, [and has started experiments in people](#). Kernel will be starting new human studies in the coming months, says Johnson.

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But others aren't convinced. Neil Burgess, at University College London, points out that even if the team manage to record the activity of neurons in normal memory processing, it will still be difficult to find out which bits of the code to turn up and which to dampen down in order to enhance the process.

The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion, and analysis. Read full, original post: [\\$100 million project to make intelligence-boosting brain implant](#)