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The brain technology trains your brain to a new level of brain balance - and does it in a way that can be measured and seen by you, us, and most importantly, your brain. The brain technology uses a high speed computer, specialized brain software, sensors, signal processors, and a perfectly comfortable chair. The brain-machine interface technology is called optical topography, sends an infrared light through the brain's surface to map out changes in blood flow. The brain-machine interface technology has been used for medical purposes up to now, but in the future this technology may be used in various fields. There are basically two things that come in the medical field basically by which the generation of Remote Control Brain Technology developed.

1). Scientists who are finding different ways of receiving senses. People who have lost a sense, such as sight or touch wear an artificial sensor.

2). This might be a video camera, or a touch sensitive glove. Then, electrical pulses which encode the sense are sent to brain via a strip on their tongue

REMOTE CONTROL Brain Gate technology is designed to read brain signals associated with controlling movement, which a computer could translate into instructions for moving a computer cursor or controlling a variety of assistive devices.

The brain computer interfacing will become a profoundly transforming technology by 2030. By then, nanobots (robots the size of human blood cells or smaller, built with key features at the multi-nanometer-billionth of a meter scale made using neuron transistors) will provide fully immersive, totally convincing virtual reality in the following way. The nanobots will take up positions in close physical proximity to every interneuron connection coming from all of our senses (e.g., eyes, ears, skin). When we want to experience real reality, the nanobots would just stay in position (in the capillaries) and do nothing. If we want to enter virtual reality, they would suppress all of the inputs coming from the real senses, and replace them with the signals that would be appropriate for the virtual environment. Ultimately, we will merge our own biological intelligence with our own creations as a way of continuing the exponential expansion of human knowledge and creative potential.

The technology could one day replace remote controls and keyboards and help disabled people operate electric wheelchairs, beds or artificial limbs. Initial uses would be helping people with paralyzing diseases communicate even after they have lost all control of their muscles.

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