

Neuralink and Brain Control Machine

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Abstract: *Neuralink* is the technology which mainly works on brain controlling machines. Neuralink was introduced by Elon Musk in the year of 2016. Musk had a plan to develop a technology which has high Brain Computer Interface (BCI) and Brain Machine Interface (BMI) have now considered as the medical prosthetics then merging with Artificial Intelligence (AI). The neuralink was first experimented on pigs and yet the research is going on to test it on the monkeys before testing on the humans. Recently BMI has got the recognition in medical applications such as treating people with spinal cord injury, BMI letting bedridden people to operate their computers by moving mouse cursor using their brain. BMI had huge impact on mind reading technology, controlling basic behaviors of human brain and also detecting human emotions. This project has both advantages and disadvantages based on its applications.

Keywords: Brain Machine Interface, Brain Computer Interface, Medical Prosthetics, Artificial Intelligence (AI), Mind Reading Technology.

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