Nano Electronic Transplant in Brain and Eyes to Analyze and Process Human Thoughts and

Emotions.

Chinmaya Lele

University of Pittsburgh

chinmaylele1993@gmail.com

Striking a conversation is very important and saying the right words is as important as to identify what's going in the mind of the other person. Identifying the emotions of the other person helps us in narrowing down the things which we must say to turn the conversations into opportunities.

The transplant is supposed to be implanted in brain and eyes, where the eye implant would capture the facial expressions of the person. The brain implant is going to communicate with the eye implant which would send the information signals to the brain implant to analyze the information captured.

The brain implant will analyze the information which would send back signals to the eye implant to display the appropriate response to be given to the person while engaged in a conversation. The eye implant would also have a omni display interface which helps the implant wearing person to see the information displayed. The eye implant is of the size of an eye contact lens which can be worn out when not required and which is charged through the solar energy which the eye absorbs while looking around. The brain implant would also have space to store the conversations which are being recorded by the eye implant which could be retrieved to be seen again and reviewed on the eye implant.

The idea resembles to the 2008 movie 'Iron Man' in which Tony Stark could see all the information through his display inside the armor suit. The only difference is that in this case it is the implant which is doing all the processing of images and emotions.