

Prof. Kevin Warwick in NIMH

Our future will be part human, part technology. The presenter's own experiments will be used to show how implant and electrode technology can



be employed to create such cyborgs and to realise biological brains for robots. We can both enable human enhancement and diminish the effects of neural illnesses. In all cases the end result is to increase the abilities of the recipients. An indication is given of a number of areas in which such technology has already had a profound effect, a key element being the need for a clear interface linking a biological brain directly with computer technology. We will see how, with this technology, your brain can be in one place and your body can be wherever the network allows. By linking your brain with AI so many new abilities can be realised – new senses, new means of control and new ways to communicate.

Kevin Warwick is Emeritus Professor at Reading and Coventry Universities. His research areas are artificial intelligence, biomedical systems, robotics and cyborgs. Kevin is a Chartered Engineer and a Fellow of the IET who has published over 600 research papers. His experiments into implant technology led to him being the cover story on the US magazine, 'Wired'. He achieved the world's first direct electronic communication between two human nervous systems, the basis for thought communication. He has been awarded higher doctorates (DSc) by Imperial College and the Czech Academy of Sciences. He received the IET Mountbatten Medal, the Ellison-Cliffe Medal from the Royal Society of Medicine and presented the Royal Institution Christmas Lectures.

He is in contact with [our researcher](#) ([collaborative publication](#))



What a fantastic institute
with excellent facilities.
I enjoyed my visit very much
and am looking forward to
witnessing ground breaking results
in the years to come.
8/1/19 Kevin Warwick
Captain Cyborg