Bionic eyes, visual prosthesis

Monash Vision Group：Pheonix 99

Second Sight:  Argus II

HKUST + UCB：科大電子及計算機工程學系范智勇教授和顧磊磊博士開發的一個3D立體人造視網膜， Electrochemical Eye (EC-Eye) Zhiyong FAN范智勇

Artificial retina

U Michigan: orphmalthology