

Chronovoltammetric spectro analysis for the neural net work

_____,¹,²,²,²,³,^{*}
 ;¹Fudan university;² ;
³Asia Pacific International School
 (suwyoung@seoultech.ac.kr^{*})

The purpose of this research is to present a blue tooth control in order to amplify a chronovoltammetric workstation. An artificial neural network is characterized by voltammetric para strength such as potential variation, current sensitivity, redox scan direction, and other optimized parameters examined; of which results will be interfaced to the hand, forehead, and temple. Network signals were analyzed by voltammetric copper plate probe by anodic, cathodic and cyclic potential directions from -2.0 V to 2.0 V reduction, 2.0V to -2.0 V oxidation working windows, which controlling circuits can be measured only thinking current by electrochemical amplified systems with our circuits; connection to the varying sensitivity was intended to find the best peak sensitivity. Based on this data drive control via Bluetooth network would be possible, and signal amplification can perform the movement of other things.