

LIST OF ABBREVIATIONS

ADALINE	Adaptive Linear Neuron
AIDS	Acquired Immune Deficiency Syndrome
AJCC	American Joint Committee on Cancer
ANN	Artificial Neural Network
EEG	Electro-encephalography
IT	Information Technology
LPH	Lifetime Health Plan
MADALINES	Many Adaptive Linear Neuron
MSC	Multimedia Super Corridor
MSE	Mean Squared Error (MSE)
MATLAB	Matrix Laboratory
NPC	Nasopharyngeal Carcinoma
PCA	Principal Component Analysis
Rprop	Resilient Backpropagation
Trainlm	Levenberg-Marquardt
Trainoss	One Step Secant Backpropagation
Trainrp	Resilient Backpropagation
Trainscg	Scaled Conjugate Gradient Backpropagation
UMMC	University Malaya Medical Centre