
LIST OF TABLES

2.1	Accuracy parameters Error MAPE [25]	14
4.1	Cross-validation results and execution time for the best parameters	28
4.2	Enhanced RELM for best constant C using Brute Force	29
4.3	Enhanced RELM for best constant C using proposed function	31
4.4	Comparison of prediction results and execution time of several machine learning models with the proposed function model	31
4.5	Comparison of error accuracy of some regression problems using regularized extreme learning machine with the proposed function	33
A.1	Grid search results on hidden layer size RELM using Tanh activator function	41
A.2	Grid search results on hidden layer size RELM using ReLU activation function	41
A.3	Grid search results on hidden layer size RELM using sigmoid activation function	41
A.4	Experiment constant C in the regularization ELM model	42
A.5	Experiment with "Predict the Average Localization Error with Application to Wireless Sensor Networks"	42
A.6	Experiment with "Prediction of Full Load Electrical Power Output of a Base Load Operated Combined Cycle Power Plant"	42
A.7	Experiment with "Study on Daily Demand Forecasting Orders"	43
A.8	Experiment with "Building Real Estate Valuation Model in Sindian Dist., New Taipei City, Taiwan."	43
A.9	Experiment with "Estimate the Excitation Current of Synchronous Motors"	43