

Classifying Students for E-Learning in Information Technology Course Using ANN

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Abstract : This research's objective is to select the model with most accurate value by using Neural Network Technique as a way to filter potential students who enroll in IT course by electronic learning at Suan Suanadha Rajabhat University. It is designed to help students selecting the appropriate courses by themselves. The result showed that the most accurate model was 100 Folds Cross-validation which had 73.58% points of accuracy.

Keywords : artificial neural network, classification, students, e-learning

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