

Student Information

Full Name : Can Erdoğan

Id Number : 1942069

2.5 Support Vector Machine

=== Summary ===

Correctly Classified Instances	9258	92.58	%
Incorrectly Classified Instances	742	7.42	%
Kappa statistic	0.9175		
Mean absolute error	0.1606		
Root mean squared error	0.2726		
Relative absolute error	89.2722	%	
Root relative squared error	90.899	%	
Total Number of Instances	10000		

=== Detailed Accuracy By Class ===

	TP Rate	FP Rate	Precision	Recall	F-Measure	MCC	ROC Area	PRC Area	Class
	0.978	0.005	0.957	0.978	0.967	0.964	0.996	0.968	0
	0.984	0.006	0.956	0.984	0.970	0.966	0.997	0.976	1
	0.927	0.011	0.909	0.927	0.918	0.908	0.980	0.890	2
	0.910	0.012	0.897	0.910	0.904	0.893	0.982	0.874	3
	0.947	0.010	0.909	0.947	0.928	0.920	0.992	0.912	4
	0.877	0.011	0.891	0.877	0.884	0.872	0.976	0.828	5
	0.945	0.005	0.957	0.945	0.951	0.945	0.995	0.947	6
	0.924	0.008	0.932	0.924	0.928	0.920	0.988	0.907	7
	0.871	0.007	0.930	0.871	0.899	0.889	0.976	0.873	8
	0.884	0.009	0.914	0.884	0.899	0.888	0.978	0.847	9
Weighted Avg.	0.926	0.008	0.926	0.926	0.926	0.918	0.986	0.904	