

Algorithms_Experiments_29-12.csv

Algorithm	DatasetName	Accuracy	TrainTime	TestTime
KNN	ArrowHead	0.64	0.01	0.03
Decision tree classifier	ArrowHead	0.39	0.0	0.0
KNN	BirdChicken	0.45	0.01	0.03
Decision tree classifier	BirdChicken	0.5	0.0	0.0
KNN	Coffee	0.89	0.01	0.02
Decision tree classifier	Coffee	0.54	0.0	0.0
KNN	Earthquakes	0.74	0.06	0.12
Decision tree classifier	Earthquakes	0.68	0.06	0.01
KNN	ECG200	0.85	0.01	0.02
Decision tree classifier	ECG200	0.76	0.0	0.0
KNN	ECG5000	0.87	0.03	0.95
Decision tree classifier	ECG5000	0.9	0.04	0.04
KNN	FaceFour	0.68	0.01	0.03
Decision tree classifier	FaceFour	0.16	0.0	0.0
KNN	GunPoint	0.85	0.01	0.02
Decision tree classifier	GunPoint	0.63	0.0	0.0
KNN	ItalyPowerDemand	0.93	0.0	0.05
Decision tree classifier	ItalyPowerDemand	0.97	0.0	0.0
KNN	OliveOil	0.83	0.01	0.03
Decision tree classifier	OliveOil	0.4	0.0	0.0
KNN	PhalangesOutlinesCorrect	0.66	0.07	0.28
Decision tree classifier	PhalangesOutlinesCorrect	0.69	0.07	0.01
KNN	Strawberry	0.94	0.06	0.15
Decision tree classifier	Strawberry	0.88	0.06	0.01
KNN	Trace	0.74	0.01	0.03
Decision tree classifier	Trace	0.72	0.01	0.0
KNN	TwoLeadECG	0.58	0.01	0.07
Decision tree classifier	TwoLeadECG	0.5	0.0	0.01
KNN	Wafer	0.99	0.06	1.61
Decision tree classifier	Wafer	0.97	0.06	0.06
KNN	Wine	0.72	0.01	0.02
Decision tree classifier	Wine	0.74	0.0	0.0
KNN	Worms	0.35	0.06	0.1
Decision tree classifier	Worms	0.29	0.07	0.01
KNN	WormsTwoClass	0.61	0.06	0.1
Decision tree classifier	WormsTwoClass	0.52	0.05	0.01
KNN	Yoga	0.79	0.04	0.9
Decision tree classifier	Yoga	0.6	0.05	0.08