

A One-Class Classification Decision Tree Based on Kernel Density Estimation

B.Tech (IT) 6th semester, Indian Institute of Information Technology, Allahabad

*Deepak Katre (IIT2018116), Anurag Makade (IIT2018121), Dhairya Patel (IIT2018122),
Akinchan Lunavat (IIT2018123), Kapil Gupta (IIT2018127)*

Results

Dataset Link - <https://archive.ics.uci.edu/ml/datasets/Letter+Recognition>

Noise level	Precision
2%	0.98
5%	0.96
10%	0.91
15%	0.88