

St. Aloysius College (Autonomous)

St.Aloysius Institute of Management and Information Technology (AIMIT)

Publications -2019-20

MCA/MSc(ST)/MSc(BDA)

Scopus Indexed Journals

S. No.	Author/s	Title of the paper	Journal	Indexed/Listed
1.	Roshan D Suvaris, Dr. S Sathyanarayana	Broken Character recognition using connected components and convolutional Neural Network	International Journal of Recent Technology and Engineering(IJRTE), ISSN: 2277-3878, Volume-8, Issue-5, February 2020	Scopus
2.	Sreenivasa B.L , Dr. S Sathyanarayana	VMs Mean and FFD VM Allocation Algorithm for cloud datacenter		
3.	Sreenivasa B.L , Dr. S Sathyanarayana	VMs Mean and Minimum Utilization VM Selection Algorithm for cloud datacenter		
4.	Dr.Ruban, Elreena Maria Pinto, Valerie Roselyn Cardozo, Kavya S	Sepsis using Supervised Machine Learning Algorithms		

S. No.	Author/s	Title of the paper	Journal	Indexed/Listed
5.	Dr.Ruban , Vivek Muchalagudd, Krithi	Heart Disease Prediction Using Machine Learning Models	International Journal of Recent Technology and Engineering(IJRTE), ISSN: 2277-3878, Volume-8, Issue-5, February 2020	Scopus
6.	Hemalatha N, Asha Nair, Anusha T A	Detection of Plant diseases using Machine Learning Algorithms		
7.	Dr.Hemalatha N, Nausheeda B.S, Athul KP, Navaneeth	Detection of Skin Cancer Using Deep CN		
8.	LaveenaD'Costa, Ashoka Wilson D'Souza, Abhijith K,Deepthi Maria Varghese	Predicting True Value of Used Cars Using Multiple Linear Regression Model		