



Hindusthan College of Engineering and Technology

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Department of Artificial Intelligence and Machine Learning

Faculty - Patent details

S. No	Name of the Faculty (Author)	Patent Title	Application No / Patent No	Filed Date	Published Date	Granted Date
1	Dr. S. Kousalya Devi	Enhancing Security Of Health Information Using Modular Encryption In Cloud Computing	202241032244A, Patent No: 23/2022	2022-06-06	10-06-2022	10-06-2022
2	Dr.S.Shankar, M.Ramya Devi, D.Satheesh Kumar, BijuBalakrishnan	Object Detection And Recognition Of Scene Images Using Fr-Cnn And Keras Classifier	202241022036 Patent No.18/2022	2022-04-13	2022-05-06	2022-05-06
3	D.Satheesh Kumar,S.Shankar,Biju Balakrishnan	Music Based Mood Regulation And Recommendation System Using Sentiment Analysis And Russell's Plane	202241031358 A Patent No: 23/2022, Dated 10/06/2022 35286	2022-06-01	2022-06-10	2022-06-10
4	Dr.J.Jaya, Dr.S.Shankar, Mr.D.Satheesh Kumar	Data Poison Detection Using Associative Support-Vector Machine(Asvm) Method	202241037250 Patent :No.27/2022 Dated 08/07/2022 43061	2022-06-29	2022-07-08	2022-07-08
5	Dr. M.S.Arunkumar, Mr DSatheesh Kumar, Mr. C.Thaventhiran, Ms.Elham Tahsin Yasin	IOT and AI with Cloud Based Identification of Accident-Prone Sites Using Ad-Hoc Networks and Raspberry Pi	Patent No.09/2022 Dated 04/03/2022 12502	2022-02-25	2022-03-04	2022-03-04
6	Ms Madhavi katamaneni , Dr K venkatasubramanian , Mr Neeshad Kumar Dr V Harsha Shastri , Dr R A Ayyapparajan Mrs. Ananthi J, Dr BrijeshSathian, Dr Sreejith Vignesh BP	Phishing web classification Based on Uniform Resource Locator in Cloud technology	2021141060316 A	2021-12-23	2021-12-31	2021-12-31

7	Dr.S.Shankar, Ms. M. Ramya Devi, Ms.J.Ananthi, Dr.S.Lokes, Roheth Sriitam M, Varsha K, Varshini J P, Varsni S	AI in Imaging Data Acquisition, Segmentation and Diagnosis For Covid-19	202214024227 A	2022-04-25	2022-05-13	2022-05-13
8	Dr.S.Shankar, Ms. A. Gomathy, Ms. J. Ananthi, Dr. S. Lokesh, Aji V, Akash M, Dhilip R, Danies Mohamed S	Online Real Estate Management System	20224102417 0 A Patent No:19/2022	2022-04-25	2022-05-13	2022-05-13