Patent Search

Invention Title	Automated Data Collection using Machine Learning.
Publication Number	40/2022
Publication Date	07/10/2022
Publication Type	INA
Application Number	202241055505
Application Filing Date	28/09/2022
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	COMPUTER SCIENCE
Classification (IPC)	G06Q0010060000, G06F0040289000, G06Q0050280000, B64G0001100000, G06F0040253000

Inventor

Name	Address	Country	N
B Lakshmi Prasanna	Assistant professor Institute of Aeronautical Engineering Hyderabad	India	I
Miss Pari Nidhi Singh	Dr. Pillai Global Academy, Sector-7, Khanda Colony, New Panvel, Navi Mumbai- 410206, India.	India	I
Mr. Pawan Kumar Singh	Dr. Pillai Global Academy, Sector-7, Khanda Colony, New Panvel, Navi Mumbai- 410206, India..	India	I
Urmila Bharali	Quantum University, Dehradun Highway, Mandawar, Roorkee, Uttarakhand 247167, India	India	I
Prof. Priyanka (Director-AMU)	Abhilashi University, Distt. Mandi HP-175008, India.	India	I
Prof.(Dr.) B.K. Sarkar (Patent Guru)	Geh Research MH-410206	India	I

Applicant

Name	Address	Country	N
B Lakshmi Prasanna	Assistant professor Institute of Aeronautical Engineering Hyderabad	India	I
Mahatma Education Society	Mahatma Education Society, Chembur Naka, Mumbai - 400 071, Maharashtra, India.	India	I
Abhilashi University	Abhilashi University, Distt. Mandi HP-175008, India.	India	I
Quantum University	Quantum University, Dehradun Highway, Mandawar, Roorkee, Uttarakhand 247167, India	India	I
Prof. Priyanka (Director-AMU)	Abhilashi University, Distt. Mandi HP-175008, India.	India	I
Prof.(Dr.) B.K. Sarkar (Patent Guru)	Geh Research MH-410206, India	India	I

Abstract:

ABSTRACT Our Invention “Automated Data Collection using Machine Learning” is a Information assortment is a significant bottleneck in AI and a functioning explorati numerous networks. There are to a great extent two reasons information assortment has as of late turned into a basic issue. To start with, as AI is turning out to be a generally utilized, we are seeing new applications that don't be guaranteed to have an adequate number of named information. Second, dissimilar to customary AI, p learning strategies consequently produce highlights, which recoveries include designing expenses, however consequently may require bigger measures of named inf Strangely, ongoing exploration in information assortment comes not just from the AI, normal language, and PC vision networks, yet additionally from the information local area because of the significance of dealing with a lot of information. In this overview, we play out a far reaching investigation of information assortment accordi information the board perspective. Information assortment generally comprises of information obtaining, information naming, and improvement of existing informa models. We give an examination scene of these tasks, give rules on which strategy to utilize when, and recognize fascinating exploration challenges. The mix of AI an the board for information assortment is essential for a bigger pattern of huge information. Furthermore, Man-made brainpower (artificial intelligence) mix and opens potential open doors for new exploration. Distributed papers, went with code, depicting work in the field of Auto-ML from both a software engineering point of view a biomedical informatics point of view were explored. We likewise give a short outline of a progression of Auto-ML challenges facilitated by Cha-Learn. A survey of 101 p field of Auto-=ML uncovered that these computerized strategies can coordinate or enhance master human execution in specific AI errands, frequently in a more limit of time. The primary impediment of Auto-ML right now is the capacity to get these frameworks to work proficiently for an enormous scope, for example past little an size review datasets.

Complete Specification

Description:FIELD OF THE INVENTION
Our invention is related to a Automated Data Collection using Machine Learning

BACKGROUND OF THE INVENTION
The usage of AI strategies has the shown potential to further develop wellbeing results, cut medical services expenses, and advance clinical exploration.

Nonetheless, most medical clinics are not right now sending AI arrangements. One justification for this is that medical services experts frequently miss the mark on mastery that is important to fabricate a fruitful model, send it underway, and incorporate it with the clinical work process.

To make AI methods more straightforward to apply and to diminish the interest for human specialists, mechanized AI (AutoML) has arisen as a developing field that naturally choose, create, and parametrize AI models, to accomplish ideal execution on a given undertaking or potentially dataset.

OBJECTIVES OF THE INVENTION
1. The objective of the invention is to provide a “Automated Data Collection using Machine Learning” is a Information assortment is a significant bottleneck in AI a functioning exploration point in numerous networks. There are to a great extent two reasons information assortment has as of late turned into a basic issue

View Application Status

Office of the Controller General of Patents, Designs & Trade Marks
Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India

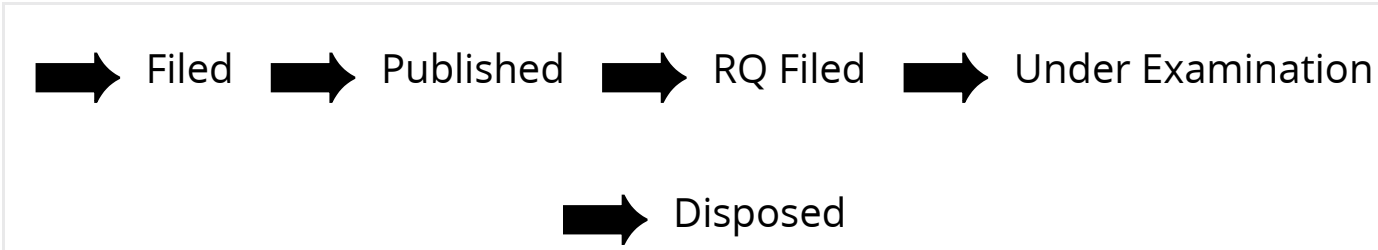
(http://ipindia.nic.in/index.htm)

(http://ipindia.nic.in/index.htm)

Application Details	
APPLICATION NUMBER	202241055505
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	28/09/2022
APPLICANT NAME	1 . B Lakshmi Prasanna 2 . Mahatma Education Society 3 . Abhilashi University 4 . Quantum University 5 . Prof. Priyanka (Director-AMU) 6 . Prof.(Dr.) B.K. Sarkar (Patent Guru)
TITLE OF INVENTION	Automated Data Collection using Machine Learning.
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	dr.bksarkar2003@yahoo.in
ADDITIONAL-EMAIL (As Per Record)	dr.bksarkar2003@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	07/10/2022

Application Status	
APPLICATION STATUS	Awaiting Request for Examination

View Documents



In case of any discrepancy in status, kindly contact ipo-helpdesk@nic.in