(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :25/11/2019

(21) Application No.201931048224 A

(43) Publication Date : 20/12/2019

(54) Title of the invention : A SIXTH SENSE DEVICE

(51) International classification :H04W0004800000,H04L0029080000,G06F0021350000,H04W0004700000,H03K0007080000	**(71)Name of Applicant :** 1)Dr. Munesh Chandra Trivedi Address of Applicant :Department of Computer Science & Engineering, National Institute of Technology, Agartala, P.O.: NIT Agartala, Barjala, Jirania, TRIPURA (W), India 2)Dr. Amit Shastri 3)Dr. Amit Kumar Agarwal 4)Ms. Lalita Kumari 5)Vikas Somani 6)Ms. Soumya Trivedi **(72)Name of Inventor :** 1)Dr. Munesh Chandra Trivedi 2)Dr. Amit Shastri 3)Dr. Amit Kumar Agarwal 4)Ms. Lalita Kumari 5)Vikas Somani 6)Ms. Soumya Trivedi
(31) Priority Document No :NA	
(32) Priority Date :NA	
(33) Name of priority country :NA	
(86) International Application No :NA Filing Date :NA	
(87) International Publication No : NA	
(61) Patent of Addition to Application Number :NA Filing Date :NA	
(62) Divisional to Application Number :NA Filing Date :NA	

(57) Abstract :
The invention relates to a sixth sense device for identifying data from at least one of an internet or hard drive based on a received input data, said sixth sense device comprising: a camera; a communication drive; a power plug button; a microphone; a text converter; a voice converter; a memory element; and an IOT (internet of things) connecting point. The camera and said microphone receive real time said input data and the communication drive may include at least one of a wi-fi drive, a Bluetooth drive, an RF drive or the like which is communicatively coupled with an IOT device. The device may further include a mobile application to communicate with said IOT device. Moreover, the device may generate an alert message when said sixth sense device identify a criminal activity in said input data. Hence, the device may fetches all information from internet relevant to said input data to provide complete detail of input data.

No. of Pages : 25 No. of Claims : 10

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :25/11/2019

(21) Application No.201911048045 A

(43) Publication Date : 07/02/2020

(54) Title of the invention : CRITICAL THINKING ANALYSIS ON NIRF DATASET FOR 2016, 2017 AND 2018 IN CONTEXT TO HIGHER EDUCATION INSTITUTIONS (HEIS) IN INDIA

(51) International classification	:G06Q 10/00 G10L 21/00	(71)Name of Applicant : 1)KUNTAL BARUA Address of Applicant :SANGAM UNIVERSITY N.H.-79 BHILWARA RAJASTHAN-311001, INDIA Rajasthan India
(31) Priority Document No	:NA	2)DR. K.P. YADAV
(32) Priority Date	:NA	3)DR PRASUN CHAKRABARTI
(33) Name of priority country	:NA	(72)Name of Inventor :
(86) International Application No	:NA	1)KUNTAL BARUA
Filing Date	:NA	2)DR. K.P. YADAV
(87) International Publication No	: NA	3)DR PRASUN CHAKRABARTI
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :
At present there exist in excess of 200 specialized colleges in India. To render quality instruction, the colleges need to focus on enhancement their quality on standard premise. For examination of this need of these organizations, the critical thinking process is required. The NIRF system has been taken as a benchmark. In light of classifiers, for example, Bayes, Function, Tree, a through scientific procedure of critical thinking was completed, for both administered occurrences channels like class-balancer and resample. Choice Stump order demonstrate was found to give better outcomes when contrasted with MultiLayer Perceptron and LMT. Along these lines it is suggested that before applying for NIRF positioning, colleges may foresee their positioning/accreditation status utilizing this critical thinking based choice stump grouping expectation display. The mentioned near table infers that decision stump classifier gives preferred outcomes over others and every single credits conveys level with load to make the inner evaluation advantageous to gain better positioning in NIRF for Organizations.

No. of Pages : 5 No. of Claims : 1

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :22/04/2020

(21) Application No.202011017238 A

(43) Publication Date : 19/06/2020

(54) Title of the invention : METHOD FOR MOLECULAR IDENTIFICATION AND PHYLOGENETIC RELATIONSHIPS OF MAHSEER

(51) International classification	:C12N0015100000, C12Q0001688800, G06F0021570000, H01L0045000000, H04N0017000000	(71)Name of Applicant : 1)Dr. Sudha Summarwar Address of Applicant :751/29, Anandpuri Dhola Bhata, Ajmer, Rajasthan- 305001. India Rajasthan India 2)Dr. Harendra Kumar 3)Prof. (Dr.) Karunesh Pratap Yadav
(31) Priority Document No	:NA	(72)Name of Inventor :
(32) Priority Date	:NA	1)Dr. Sudha Summarwar
(33) Name of priority country	:NA	2)Dr. Harendra Kumar
(86) International Application No	:NA	3)Prof. (Dr.) Karunesh Pratap Yadav
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number:NA		
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :
The present invention relates to a method for molecular identification and phylogenetic relationships of mahseer. The object of the proposed invention is to provide a method to evaluate the genetic diversity of Mahseer (Tor sp) at nucleotide level in different aquatic systems. The proposed method is formulated for the conservation of species of mahseer with the goal of testing the utility of DNA barcoding as a tool to identify fish species.

No. of Pages : 14 No. of Claims : 7

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :17/04/2020

(21) Application No.202011016572 A

(43) Publication Date : 22/05/2020

(54) Title of the invention : A METHOD OF COATING FISH CATCHING NET FOR FISH TISSUE COLLECTION, PRESERVATION AND COMPOSITION THEREOF

(51) International classification	:A61B0010020000, A61B0010000000, A01K0061600000, C14C0013000000, A23L0017200000	(71)Name of Applicant :
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		    Address of Applicant :751/29, ANANDPURI DHOLA-BHATA, AJMER, RAJASTHAN 305001 (INDIA) Rajasthan India

(31) Priority Document No	:NA	(72)Name of Inventor :
(32) Priority Date	:NA	1)DR. SUDHA SUMMARWAR
(33) Name of priority country	:NA	2)PROF.(DR.) K. P. YADAV
(86) International Application No	:NA	3)DR. HARENDRA KUMAR
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number:	NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

In the present invention we disclose a novel method offish sample and tissue collection, preservation and process thereof. The collected samples can be used for fish farming, conservation and biodiversity studies. In this method, the conventional fish catching net was coated with pristine graphene so that the strength can be enhanced by minimizing the damage to the fish skin tissues.

No. of Pages : 13 No. of Claims : 6

CERTIFICATE OF GRANT
INNOVATION PATENT

Patent number: 2020102680

The Commissioner of Patents has granted the above patent on 18 November 2020, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Sudha Summarwar of 751/29, Anandpuri Dhola Bhata Ajmer Rajasthan 305001 India

Harendra Kumar of 751/29, Anandpuri Dhola Bhata Ajmer Rajasthan 305001 India

Karunesh Pratap Yadav of Sangam University Bhilwara Rajasthan 311001 India

Title of invention:

A METHODOLOGY FOR SPECIES VALIDATION OF MAHSEER POPULATIONS

Name of inventor(s):

Summarwar, Sudha; Kumar, Harendra and Yadav, Karunesh Pratap

Term of Patent:

Eight years from 12 October 2020

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.

Dated this 18th day of November 2020

Commissioner of Patents

PATENTS ACT 1990

ORIGINAL

No. 95203

सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No.   336979-001
Date   30/12/2020
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 13-03 in respect of the application of such design to INDUCTIVE ANGLE ENCODER in the name of 1.DR. VINESH AGARWAL, ASSOCIATE PROFESSOR, SANGAM UNIVERSITY - NH-79, BHILWARA CHITTOR BY-PASS, BHILWARA (RAJASTHAN) PIN-311001, INDIA 2. MR. KAPIL PARIKH, ASSISTANT PROFESSOR, SHRINATHIJI INSTITUTE OF TECHNOLOGY & ENGINEERING, UPALI ODEN, NATHDWARA DISTRICT, RAJSAMAND (RAJ.) PIN - 313301, INDIA 3. MR. ATUL GANDHI, ASSISTANT PROFESSOR, SANGAM UNIVERSITY - NH-79, BHILWARA CHITTOR BY-PASS, BHILWARA (RAJASTHAN) PIN-311001, INDIA 4. MR. PANKAJ MEHTA, ASSISTANT PROFESSOR, SANGAM UNIVERSITY - NH-79, BHILWARA CHITTOR BY-PASS, BHILWARA (RAJASTHAN) PIN-311001, INDIA , ET AL.

in pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

Controller General of Patents, Designs and Trade Marks

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Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years.
This Certificate is not for use in legal proceedings or for obtaining registration abroad

DR. VINESH AGARWAL,
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Date of Issue 27/01/2021 17:02:54

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

INTELLECTUAL
PROPERTY INDIA

Application Details

APPLICATION NUMBER	202111035178
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	04/08/2021
APPLICANT NAME	1 . Prof.(Dr.) Pawan Kumar Bharti, Vice-Chancellor
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	4 . Dr. Gaurav Indra, Assistant Professor
	5 . Dr. Rajeev Nayan Singh, Assistant Professor
	6 . Dr. Om Prakash .C, Associate Professor
	7 . Rashmi Rakesh, Assistant Professor
	8 . Ajay Kumar Shinghal, Research Scholar
	9 . Dr. Rajiv Kumar Agarwal, Assistant Professor.
	10 . Dr. Girish Kumar Painoli, Professor
	11 . Dr. Durga Venkata Kusuma Garlapati , Associate Professor
	12 . Dr. Ravi kumar Bommisetti, Professor
	13 . Shaziya Noor
TITLE OF INVENTION	PROCESS OF E-COMMERCE IN REDUCING OPERATIONAL COST

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :09/07/2021

(21) Application No.202141030806 A

(43) Publication Date : 16/07/2021

(54) Title of the invention : REGRESSION SYSTEM: REGRESSION ANALYSIS APPROACH FOR MATHEMATICAL MODEL DEVELOPMENT IN DYNAMIC SYSTEM

(51) International classification	:G06Q0010060000, G16H0030200000, G06F0017180000, G05B0017020000, G16B0030000000	(71)Name of Applicant : 1)Dr. G. Murali (Professor) Address of Applicant :Department of Mathematics Malla Reddy University, Maisammaguda (V), Medchal District, Telangana state, INDIA-500100. E-mail: muraligundagani@gmail.com Phone+91-9502861128 Telangana India
(31) Priority Document No	:NA	2)S. M Bhati (Assistant Professor)
(32) Priority Date	:NA	3)Ms. Chinmayi Gundagani (Scholar)
(33) Name of priority country	:NA	4)Dr. Harish Nagar (Professor)
(86) International Application No Filing Date	:PCT// :01/01/1900	(72)Name of Inventor : 1)Dr. G. Murali (Professor)
(87) International Publication No	: NA	2)S. M Bhati (Assistant Professor)
(61) Patent of Addition to Application Number Filing Date	:NA :NA	3)Ms. Chinmayi Gundagani (Scholar) 4)Dr. Harish Nagar (Professor)
(62) Divisional to Application Number Filing Date	:NA :NA	

(57) Abstract :

ABSTRACT Our invention Regression System: Regression Analysis Approach for Mathematical Model Development in Dynamic System is a proposed an approach using multiple regression analysis to develop a complex mathematical model that represents a dynamic manufacturing system. The Simulation data are specifically analyzed using this multiple regression analysis approach to obtain a data unique pattern. This approach reduces the gap between theory and real-time data of the system. To evaluate the effectiveness of the mathematical mode, simulation model was first validated using real-time data. The applicability of the proposed mathematical model was evaluated by testing with real-time data. The outcome positively demonstrated that the develop mathematical model based on multiple regression analysis approach can be used to make predictions in the dynamic manufacturing environment with an acceptable error percentage range. The mathematical development in this field will enhance the future establishment of a decision-making model using a spreadsheet in the management field.

No. of Pages : 23 No. of Claims : 4

Dr Rakesh

(12) PATENT APPLICATION PUBLICATION   (21) Application No.202121003487 A
(19) INDIA
(22) Date of filing of Application :27/01/2021   (43) Publication Date : 12/02/2021

(54) Title of the invention : LEAN CONCEPTS IN SOFTWARE INDUSTRY

(51) International classification	G06Q001006000, G06F000820000, G06N000300000, H04N0021643000, G06F000877000	(71)Name of Applicant : 1)Arun Kumar Sharma Address of Applicant : B1219,B block,Anand Nagar, Bahodapur, Gwalior Madhya Pradesh, India.474012 Madhya Pradesh India
(31) Priority Document No	:NA	(72)Name of Inventor :
(32) Priority Date	:NA	1)Arun Kumar Sharma
(33) Name of priority country	:NA	2)Dr. Rakesh Bhandari
(86) International Application No	:NA	3)Dr. Camelia Pinca Bretotean
Filing Date	:NA	4)Sarika Sharma
(87) International Publication No	: NA	5)Poonam Sharma Modi
(61) Patent of Addition to Application Number	:NA	6)Dr. Rajendra Kumar Shukla
Filing Date	:NA	7)Varun Sharma
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :
A structured procedure required to educate manufacturers of different products and assist them in enhancing quality in product production process, including training to staff for quality assurance. The approach entails an assessment of current development processes of software and sessions of continuing technical education to educate members of the software company in processing improvement methods. The training involves a simulation session to prepare staff members. The framework should then provide value stream mapping on how the value of an enhancement is to be measured, and the work schedule, and a way and procedure for incorporating the enhancement in the value stream. The framework contains comprehensive documents, templates, and guidelines for creating some shortcuts that certain organisations will use to incorporate all of the adjustments in the same manner and is easier than ever before. As well as being a compliant development tool, the software solution involves the method of evaluating change success and introducing such enhancements.

No. of Pages : 9 No. of Claims : 10

(12) PATENT APPLICATION PUBLICATION   (21) Application No.202121003512 A
(19) INDIA
(22) Date of filing of Application :27/01/2021   (43) Publication Date : 12/02/2021

(54) Title of the invention : AUTOMATIC BIKE STAND CONTROLLER

(51) International classification	A63B0022060000, B60R000910000, B62H000300000, B60R000906000, B62H0001040000	(71)Name of Applicant : 1)SHUBHAM GAJANAN KANKAREJ Address of Applicant :HOUSE NO. 1235/4, NEAR ZP GIRLS SCHOOL, BAZAR PETH, OZAR MIG. TAL.: NIPHAD, DIST.: NASHIK, MAHARASHTRA, INDIA-422207. Maharashtra India
(31) Priority Document No	:NA	(72)Name of Inventor :
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(33) Name of priority country	:NA	
(86) International Application No	:NA	
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	

Kuldeep

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :11/02/2015

(21) Application No.448/MUM/2015 A

(43) Publication Date : 28/08/2015

(54) Title of the invention : MULTIFUNCTIONAL RAILWAY TRACK SCAVENGING VEHICLE

(51) International classification	:E01B 27/00, E01B 5/00 .	(71)Name of Applicant : 1)DR. S.K. PRADHAN Address of Applicant :H.NO - 01, SURUCHI NAGAR KOTRA ROAD, BHOPAL - 462003 Madhya Pradesh India
(31) Priority Document No	:NA	(72)Name of Inventor :
(32) Priority Date	:NA	1)DR. S.K. PRADHAN
(33) Name of priority country	:NA	2)RAJVARDHAN JAIDEVA
(86) International Application No	:NA	3)MUKESH BAGARIA
Filing Date	:NA	4)KULDEEP KUMAR
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

A railway track scavenging system mounted on a trolley frame and comprising track rail cleaning air and water nozzles, suction pipes, bristles; water storage tank, disposal tank, control panel, motor and safety tools. The railway track scavenging system is so designed that it can clean up dry waste as well as wet garbage and debris. The disposal storage tank is also mounted on trolley frame as an integral part of the railway track scavenging system so that debris collected from railway tracks can be stored and off loaded at a suitable place. The railway track scavenging system is highly automated and easy to operate.
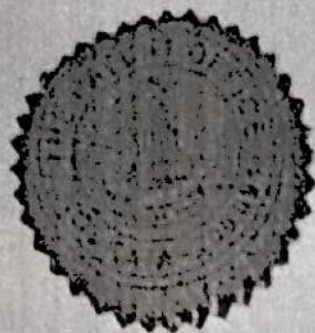
No. of Pages : 20 No. of Claims : 9

GOVERNMENT OF INDIA

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Department of Industrial Policy and Promotion
Ministry of Commerce and Industry

INTELLECTUAL PROPERTY INDIA
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS

Application Details

APPLICATION NUMBER	202011053368
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	08/12/2020
APPLICANT NAME	1. Mr. Pradeep Bedi
	2. Dr. Piyush Choudhary
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	4. Dr. Durga Prasad Gupta
	5. Dr. Geetanjali Amarawat
	6. Mr. Shrawan Kumar Sharma
	7. Mr. Vijay Kumar Chhipa
	8. Mr. Amol Laxman Mangrulkar
	9. Dr. Ashutosh Priya
	10. Prof. (Dr.) Tulika Saxena
TITLE OF INVENTION	ROBUST REAL-TIME ACTION OR POSE RECOGNITION TRAINING MODEL USING 3D GRAPHICS ENGINE
FIELD OF INVENTION	COMPUTER SCIENCE
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PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	08/12/2020
PUBLICATION DATE (U/S 11A)	11/12/2020

ORIGINAL

No. 95582

भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No.   337225-001
Date   05/01/2021
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 13-03 in respect of the application of such design to TORQUE TRANSDUCER in the name of 1.DR. VINESH AGARWAL, ASSOCIATE PROFESSOR, SANGAM UNIVERSITY - NH-79, BHILWARA CHITTOR BY-PASS, BHILWARA (RAJASTHAN) PIN-311001, INDIA 2. MR. ANAND SHARMA, RESEARCH SCHOLAR, SANGAM UNIVERSITY - NH-79, BHILWARA CHITTOR BY-PASS, BHILWARA (RAJASTHAN) PIN-311001, INDIA 3. MR. DINESH KABRA, RESEARCH SCHOLAR, SANGAM UNIVERSITY - NH-79, BHILWARA CHITTOR BY-PASS, BHILWARA (RAJASTHAN) PIN-311001, INDIA 4. MS. ARTI SAXENA, RESEARCH SCHOLAR, SANGAM UNIVERSITY - NH-79, BHILWARA CHITTOR BY-PASS, BHILWARA (RAJASTHAN) PIN-311001, INDIA . ET AL.

in pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001

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Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years.
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Date of Issue 08/02/2021 15:30:02

Application Details

APPLICATION NUMBER	202011042617
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	30/09/2020
APPLICANT NAME	1 . Mr. Vishal Gupta
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	3 . Ms. Vandana Kate
	4 . Dr. Chaitanya Singh
	5 . Ms. BathalaNeeraja
	6 . Mr. Awanit Kumar
	7 . Ms. AnuraddaPandde
	8 . Ms. Priyanka Darekar
	9 . Ms. Deepika Chauhan
	10 . Dr. Chander Prabha
TITLE OF INVENTION	FORMULATION OF CUSTOMIZED TREATMENT RULES USING MACHINE LEARNING ALGORITHMS BY PHYSIOLOGICAL DATA CLASSIFICATION
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	v.vishu22@gmail.com
ADDITIONAL-EMAIL (As Per Record)	v.vishu22@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	30/09/2020
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