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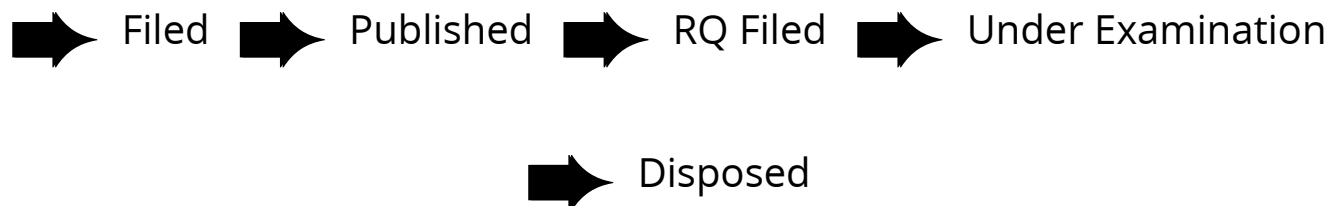


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Application Details	
APPLICATION NUMBER	201921026606
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	03/07/2019
APPLICANT NAME	1 . PROF.(DR.) S. B. CHORDIYA 2 . DR.Y. MOHANA ROOPA 3 . DR. M. UMADEVI 4 . MS. SONALI MANOHAR KHAIRNAR 5 . MR SITARAM LONGANI 6 . MR. YOGENDRA LALCHAND JAIN 7 . MS. KIRTI RANDHE 8 . PROF. APARNA VIJAY PATIL
TITLE OF INVENTION	AICCH-ROBOTIC: ROBOTIC DEVICE DRIVEN BY ARTIFICIAL INTELLIGENCE (AI) CAPABLE OF CORRELATING HISTORIC EVENTS AND ACADEMY INSTITUTE /UNIVERSITY.
FIELD OF INVENTION	COMMUNICATION
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)	16/08/2019

Application Status

APPLICATION STATUS

Awaiting Request for Examination[View Documents](#)

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Patent Search

Invention Title	AICCH-ROBOTIC: ROBOTIC DEVICE DRIVEN BY ARTIFICIAL INTELLIGENCE (AI) CAPABLE OF CORRELATING HISTORIC EVENTS AND ACADEMY INSTITUTE /UNIVERSITY.
Publication Number	33/2019
Publication Date	16/08/2019
Publication Type	INA
Application Number	201921026606
Application Filing Date	03/07/2019
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	COMPUTER SCIENCE
Classification (IPC)	G06F 17/00

Inventor

Name	Address	Country	Nationality
PROF.(DR.) S. B. CHORDIYA	SURYADATTA INSTITUTE OF MANAGEMENT & MASS COMMUNICATION (SIMMC) SR. NO: 342, BAVDHAN, PUNE-411021, MH, INDIA	India	India
DR.Y. MOHANA ROOPA	INSTITUTE OF AERONAUTICAL ENGINEERING, DUNDIGAL ROAD, DUNDIGAL, HYDERABAD, TELANGANA -500043, INDIA,PAN-NO: AXBPM9940R, E-MAIL: ymohanaroopa@gmail.com	India	India
DR. M. UMADEVI	NO: 3/113, SAIBABA NAGAR, TIRUPATTUR, VELLORE 635601, INDIA	India	India
MS. SONALI MANOHAR KHAIRNAR	A-603 WINDOWS CO-OPERATIVE SOCIETY, THAKSEN NAGAR, SUSGAON, PUNE-411021, MH, INDIA,email:-sonalikhairnar31@gmail.com PAN CARD NO:- BVHPK4227J	India	India
MR SITARAM LONGANI	OXFORD PARADISE, VIDYA VALLEY ROAD, SUSGAON, PUNE-412115,MH, INDIA EMAIL ID:- sitaramlongani@gmail.com PAN CARD NO:- AGMPL2323B	India	India
MR. YOGENDRA LALCHAND JAIN	C/O. OMLATA LALCHAND JAIN, FLAT NO. 201, VATVRUKSHA APARTMENT, LAXMAN NAGAR, NEAR CARS 24, BANER, PUNE 411045, MH, INDIA EMAIL ID:- yogendrajain884@gmail.com PAN CARD NO:- AOPFJ3099D	India	India
MS. KIRTI RANDHE	FLAT NO.102,KASTURI CLASSIC, WEST END SOCIETY, BACK SIDE OF RMD COLLEGE. WARJE PUNE, MH, INDIA EMAIL ID:- kirtisrandhe@gmail.com PAN CARD NO:- ARPPR1537B	India	India
PROF. APARNA VIJAY PATIL	PLOT NO:26, INDRAPRASTHA NAGAR, NAKANE ROAD, DEOPUR DHULE, PIN CODE-424005, MH, INDIA	India	India

Applicant

Name	Address	Country	Nationality
PROF.(DR.) S. B. CHORDIYA	SURYADATTA INSTITUTE OF MANAGEMENT & MASS COMMUNICATION (SIMMC) SR. NO: 342, BAVDHAN, PUNE-411021, MH, INDIA	India	India
DR.Y. MOHANA ROOPA	INSTITUTE OF AERONAUTICAL ENGINEERING, DUNDIGAL ROAD, DUNDIGAL, HYDERABAD, TELANGANA -500043, INDIA,PAN-NO: AXBPM9940R, E-MAIL: ymohanaroopa@gmail.com	India	India
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PROF. APARNA VIJAY PATIL	PLOT NO:26, INDRAPRASTHA NAGAR, NAKANE ROAD, DEOPUR DHULE, PIN CODE-424005, MH, INDIA	India	India

Abstract:

ABSTRACT [350] My "AICCH-Robotic" Invention is fully provide guide(through physical movement) new student enter any academy institute as well as historic events of this City, Institute. A system and method which enables a "AICCH-Robotic" to perform an intelligent learning and memory activity to provide a systematic methodology which is used to recall and play back by learning past events recorded in video and recall and play back any given event similar a human being, is provided. This enables quick recalling and recollecting of a previous event connected with a present event and advanced indexing of it. It can be seen both way that the mobile aaps, Video Audio (VA) system, was able to find the closest frame and then play back the movie starting from that point. The memory recalling and recollection and play back had high levels of accuracy and was successful in a very large number of (34509) test images. The Complete training and testing was done within 5-8 minutes in a Lap-top computer. Thus it assists in accentuating the learning and processing digital imagery, using Artificial Intelligence (AI) tools with accuracy for indexing a succession of images (with audio) recorded by devices such as a cam-corder or any other advanced technology available in future.

Complete Specification

Claims:WE CLAIM

[340]

1. In my Invention is fully provide guide(through physical movement) new student enter any academy institute as well as historic events of this City, Institute. A system and method which enables a "AICCH-Robotic" to perform an intelligent learning and memory activity to provide a systematic methodology which is used to recall and play back by learning past events recorded in video and recall and play back any given event similar a human being, is provided. This enables quick recalling and recollecting of a previous event connected with a present event and advanced indexing of it. It can be seen both way that the mobile aaps, Video Audio (VA) system, was able to find the closest frame and then play back the movie starting from that point. The memory recalling and recollection and play back had high levels of accuracy and was successful in a very large number of (34509) test images. The Complete training and testing was done within 5-8 minutes in a Lap-top computer. Thus it assists in accentuating the learning and processing digital imagery, using Artificial Intelligence (AI) tools with accuracy for indexing a succession of images (with audio) recorded by devices such as a cam-corder or any other advanced technology available in future.
2. According to claims 1# the invention is to provide the institute/ University information.
3. According to claims 1# the invention is to provide guide(through physical movement) new student enter any academy institute as well as historic events of this City.
4. According to claims 1# the invention is to provide learning and memory activity to provide a systematic methodology which is used to recall and play back by learning past events recorded in video and recall and play back any given event similar a human being.
5. According to claims 1# the invention is provide This enables quick recalling and recollecting of a previous event connected with a present event and advanced indexing of

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Page last updated on: 26/06/2019

FORM 1 THE PATENTS ACT 1970 (39 of 1970) & The Patents Rules, 2003 APPLICATION FOR GRANT OF PATENT (See sections 7, 54 & 135 and rule 20(1))	<u>(FOR OFFICE USE ONLY)</u> Application No: Filing Date Amount of Fees Paid: CBR NO: Signature:
1. APPLICANTS REFERENCE / IDENTIFICATION NO. (AS ALLOTTED BY OFFICE)	

2. TYPE OF APPLICATION [Please tick (✓) at the appropriate category]

Ordinary (✓)		Convention ()		PCT-NP ()	
Divisional ()	Patent of Addition ()	Divisional ()	Patent of Addition ()	Divisional ()	Patent of Addition ()

3A. APPLICANT(S):

Name	Nationality	Nationality	Address
PROF.(DR.) S. B. CHORDIYA (DIRECTOR-SIMMC-CAMPUS)	AN INDIAN NATIONAL	INDIA	SURYADATTA INSTITUTE OF MANAGEMENT & MASS COMMUNICATION (SIMMC) SR. NO: 342, BAVDHAN, PUNE-411021, MH, INDIA
DR.Y. MOHANA ROOPA (PROFESSOR, DEPARTMENT OF CSE)	AN INDIAN NATIONAL	INDIA	INSTITUTE OF AERONAUTICAL ENGINEERING, DUNDIGAL ROAD, DUNDIGAL, HYDERABAD, TELANGANA -500043, INDIA,PAN-NO: AXBPM9940R, E-MAIL: ymohanaroopa@gmail.com
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PROF. APARNA VIJAY PATIL	AN INDIAN NATIONAL	INDIA	PLOT NO:26, INDRAPRASTHA NAGAR, NAKANE ROAD, DEOPUR DHULE, PIN CODE-424005, MH, INDIA

3B. CATEGORY OF APPLICANT [Please tick (✓) at the appropriate category]

Natural Person (✓)	Other than Natural Person ()
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	Small Entity ()	Startup ()	Others ()
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4. INVENTOR(S): [Please tick (✓) at the appropriate category]

Are all the inventor(s) same as the applicant(s) named above?	Yes (✓)	No ()
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If "No", furnish the details of the inventor(s) N.A

Name	Nationality	Country of Residence	Address
NA	NA	NA	NA

5. TITLE OF THE INVENTION:

AICCH-Robotic: Robotic Device Driven By Artificial Intelligence (AI) Capable of Correlating Historic Events and Academy Institute /University.

6. AUTHORISED REGISTERED PATENT AGENT(S)		NA
ADDITIONAL PATENT AGENTS	NA	

7. ADDRESS FOR SERVICE OF APPLICANT/ PATENT AGENT(S) IN INDIA PROF.(DR.) S. B. CHORDIYA (DIRECTOR-SIMMC-CAMPUS Address: SURYADATTA INSTITUTE OF MANAGEMENT & MASS COMMUNICATION (SIMMC) SR. NO: 342, BAVDHAN, PUNE-411021, MH, INDIA	Mobile No.: 8059794469 E-mail: dr.bksarkar2003@yahoo.in
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8. IN CASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILED IN CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION: N.A

Country	Appln. Number	Filing Date	Name of the Applicant	Title of the Invention	IPC (as classified in the convention country)
NA	NA	NA	NA	NA	NA

9. IN CASE OF PCT NATIONAL PHASE APPLICATION, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT CO-OPERATION TREATY (PCT):

International application number	International filing date as allotted by the receiving office.
NA	NA

**10. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16,
PARTICULARS OF ORIGINAL (FIRST) APPLICATION : N.A**

Original (first) application number	Date of filing of Original (first) application
N.A.	N.A.

**11. IN CASE OF PATENT OF ADDITION FILED UNDER SECTION 54,
PARTICULARS OF MAIN APPLICATION OR PATENT: N.A**

Main application / patent Number	Date of filing of main application
N.A.	N.A.

12. DECLARATIONS:

(i) Declaration by the Inventor:

(In case the applicant is an assignee: the inventor(s) may sign herein below or the applicant may upload the assignment or enclose the assignment with this application for patent or send the assignment by post/electronic transmission duly authenticated within the prescribed period).

We, the above named inventor are the true & first inventor for this invention and declare that the applicant herein is my assignee or legal representative:

NA

(ii) Declaration by the applicant/s in the convention country:

(In case the applicant in India is different than the applicant in the convention country: the applicant in the convention country may sign herein below or applicant in India may upload the assignment from the applicant in the convention country or enclose the said assignment with this application for patent or send the assignment by post/electronic transmission duly authenticated within the prescribed period)

I/We, the applicant(s) in the convention country declare that the applicant(s) herein is/~~are~~-my/~~our~~ assignee or legal representative. : N.A.

(iii) Declaration by the applicants:

We, the applicants hereby declare that: -

1. We are in possession of the above-mentioned invention.
2. The **Complete Specification** relating to the invention is filed with this application.
3. The invention as disclosed in the specification uses the biological material from India and the necessary permission from the competent authority shall be submitted by us before the grant of patent to us: N.A.
4. There is no lawful ground of objection to the grant of the patent to me/ us.
5. We are the assignees or legal representatives of true and first inventors:
6. The application or each of the applications, particulars of which are given in Para – 8 was the first application in convention country/countries in respect of our invention: N.A.

7. We claim the priority from the above mentioned application filed in convention country/countries and state that no application for protection in respect of the invention had been made in a convention country before that date by us or by any person from which we derive the title: **YES**
8. Our application in India is based on international application under Patent Cooperation Treaty (PCT) as mentioned in Para-9: **N.A.**
9. The application is divided out of our application particulars of which is given in Para-10 and prays that this application may be treated as deemed to have been filed on N.A. Under sec.16 of the Act: **N.A.**
10. The said invention is an improvement in or modification of the invention particularsof which are given in Para-11 :**N.A.**

FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION

(a) Form 2

Item	Details	Fee	Remarks
Complete specification) #	No. of pages:		
Claim(s)	No. of claims: No. of pages:		
Abstract	No. of pages:		
Drawing(s)	No. of drawings: No. of pages:		

In case of a complete specification, if the applicant desires to adopt the drawings filed with his provisional specification as the drawings or part of the drawings for the complete specification under rule 13(4), the number of such pages filed with the provisional specification are required to be mentioned here.

1. Complete specification (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies) **N.A**
2. Sequence listing in electronic form **N.A**
3. Drawings (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies) **N.A**
4. Statement and Undertaking on Form-3
5. Declaration of Inventor ship on Form-5
6. Request For Publication Form9 , 2750.Rs
7. Form18 Examination Request, 4400.Rs
8. Power of Authority
9. Other Form 4 to 31 According to needed can fill.

Total fee Rs/- **inCash/ Banker's Cheque /Bank Draft bearing No.....**

Date.....on..... Bank.

We hereby declare that to the best of my knowledge, information and belief the facts and matters stated herein are correct and I request that a patent may be granted to me for the said invention.

Dated this day of.....2019

PROF.(DR.) S. B. CHORDIYA (DIRECTOR-SIMMC-CAMPUS)	
DR.Y. MOHANA ROOPA (PROFESSOR, DEPARTMENT OF CSE)	
DR. M. UMADEVI	MS. SONALI MANOHAR KHAIRNAR
MR SITARAM LONGANI	MR. YOGENDRA LALCHAND JAIN
MS. KIRTI RANDHE	PROF. APARNA VIJAY PATIL

To,
The Controller of Patent,
The Patent Office, at