



CERTIFICATE OF ESTABLISHMENT

This is to certify that

MKLMs, B L Amlani College of Com & Eco, Mumbai Suburban

has established an Institution's Innovation Council (IC202219026) in the campus as per the norms of Innovation Cell, Ministry of Education, Govt. of India during the academic calendar year 2021-22

Prof. Anil D. Sahasrabudhe
Chairman
AICTE

Dr. Abhay Jere
Chief Innovation Officer
Ministry of Education's Innovation Cell

Shri. Dipan Kumar Sahu
Assistant Innovation Director
Ministry of Education's Innovation Cell

Certificate No: 8578

Aishe Code: C-34045

Date: 26-08-2022



Cell for IPR Promotion and Management, Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry, Government of India



B.L. Amlani College of Comm. & Eco.
M.R. Nathwani College of Arts
Vile Parle (W), Mumbai

Jointly Organize

Workshop on Intellectual Property Rights

From 23rd to 25th June, 2022

Speakers and Conveners



Ms. Drishti Khurana
Assistant Manager,
CIPAM, DPIIT



Ms. Shilpa Priyadarshini
Managing Associate,
Lexorbis



Mr. N. Subramanian
Assistant Manager,
CIPAM, DPIIT

Program Schedule

Day	Time	Title	Resource Person
Co-ordinator for the Event and Opening Remark			Ms. Drishti Khurana Assistant Manager, CIPAM, DPIIT
DAY 1 23/06/2022 Thursday	11am to 12pm	Overview on Intellectual Property Rights	Ms. Drishti Khurana Assistant Manager, CIPAM, DPIIT
	12.15pm to 1.15pm	Importance of IP for academic institution and Government Initiatives	
Day 2 24/06/2022 Friday	11am to 12pm	Identifying Intellectual Property Component at the early stage of innovative / creation	Mr. N.Subramanian, Assistant Manager, CIPAM, DPIIT
	12.15pm to 1.15pm	Copyright, Trademark and Career Opportunities in IP	
Day 3 25/06/2022 Saturday	11am to 12.30pm	IP filing process in India - Copyright, Trademark, Patents and Design	Ms. Shilpa Priyadarshini, Lexorbis
	Closing Remark		Ms. Drishti Khurana Assistant Manager, CIPAM, DPIIT



Government of India
Ministry of Commerce and Industry
Department for Promotion of Industry and Internal Trade
Office of the Controller General of Patents, Designs and Trade Marks

CERTIFICATE OF APPRECIATION

Presented to


BL AMLANI COLLEGE OF COMMERCE & ECONOMICS

*In recognition of active participation in the **National Intellectual Property Awareness Mission (NIPAM)** launched by the Government of India on the occasion of the 75th anniversary of independence under the banner "Azadi Ka Amrit Mahotsav" to create widespread awareness on Intellectual Property Rights (IPR). The exceptional contribution in successfully organizing the awareness programme on **November 25, 2022** in association with **Intellectual Property Office, Mumbai** by providing your valuable time and support is highly appreciated.*

Solicit your continued support for outreach of IPR far and wide.

Date: January 09, 2023




(Prof. (Dr) Unnat P. Pandit)
CONTROLLER GENERAL OF
PATENTS, DESIGNS & TRADE MARKS

(54) Title of the invention : A LEARNING DEVICE FOR DETECTING FAULT CONDITIONS BETWEEN SHIPMENT INSPECTION INFORMATION USING MACHI

<p>(51) International classification :G06N0020000000, G06N0003080000, G06N0003040000, G05B0013020000, G05B0019406300</p> <p>(86) International Application No :NA Filing Date :NA</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant : 1)DR. T. ARUMUGA MARIA DEVI Address of Applicant :ASSISTANT PROFESSOR, CENTRE FOR INFORMATLON TECHNOLOGY AND ENGINEERING, MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI, TAMILNADU, INDIA 627012. -----</p> <p>2)DR. SURYABHAN PRATAP SINGH</p> <p>3)MS. ANKITA MISHRA</p> <p>4)MS. KAJALBEN TANCHAK</p> <p>5)DR. (CS)VINIT SIKKA</p> <p>6)DR. VINEET KUMAR SINGH</p> <p>7)DR G.S.THAKUR</p> <p>8)DR JITENDRA AHERKAR</p> <p>9)SUCHITH REDDY ARUKALA</p> <p>10)MS. RASHMI DADHICH</p> <p>11)SURENDRA SINGH CHAUHAN</p> <p>12)DR SUMIT KUMAR</p> <p>Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : 1)DR. SURYABHAN PRATAP SINGH Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF INFORMATION TECHNOLOGY, INSTITUTE OF ENGINEERING AND TECHNOLOGY, DEEN DAYAL UPADHYAYA GORAKHPUR UNIVERSITY, GORAKHPUR, UTTAR PRADESH, INDIA 273009. -----</p> <p>2)DR. T. ARUMUGA MARIA DEVI Address of Applicant :ASSISTANT PROFESSOR, CENTRE FOR INFORMATLON TECHNOLOGY AND ENGINEERING, MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI, TAMILNADU, INDIA 627012. -----</p> <p>3)MS. ANKITA MISHRA Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF COMPUTER ENGINEERING, MARWADI UNIVERSITY, GUJARAT, INDIA 360003. -----</p> <p>4)MS. KAJALBEN TANCHAK Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF COMPUTER ENGINEERING, MARWADI UNIVERSITY, GUJARAT, INDIA 360003. -----</p> <p>5)DR. (CS)VINIT SIKKA Address of Applicant :MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES, MANAV RACHNA CAMPUS RD, GADAKHOR BASTI VILLAGE, SECTOR 43, FARIDABAD, INDIA 121004. -----</p> <p>6)DR G.S.THAKUR Address of Applicant :DEPARTMENT OF COMPUTER APPLICATIONS, MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY, BHOPAL, MADHYA PRADESH, INDIA. -----</p> <p>7)DR JITENDRA AHERKAR Address of Applicant :IC.PRINCIPAL, BL AMLANI COLLEGE OF COMMERCE AND ECONOMICS, N S RD NUMBER 3, HATKESH SOCIETY, JVPD SCHEME, JUHU, MUMBAI, MAHARASHTRA, INDIA 400049. -----</p> <p>8)SUCHITH REDDY ARUKALA Address of Applicant :ASSOCIATE PROFESSOR, CIVIL ENGINEERING DEPARTMENT, KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE WARANGAL, HANAMKONDA, WARANGAL, TELANGANA, INDIA 506015. -----</p> <p>9)MS. RASHMI DADHICH Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF COMPUTER ENGINEERING, MARWADI UNIVERSITY, GUJARAT, INDIA 360003. -----</p> <p>10)SURENDRA SINGH CHAUHAN Address of Applicant :ASSISTANT PROFESSOR, CEA, GLA UNIVERSITY MATHURA, CHAUMUHAN, UTTAR PRADESH, INDIA 281406. -----</p> <p>11)DR SUMIT KUMAR Address of Applicant :KOLAR ROAD, PHOPAL, MADHYA PRADESH. -----</p>
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(57) Abstract :
 Abstract In this invention for training machine learning models a method includes receiving training data for training a machine learning model for multiple tasks, each task including multiple batches of training data. Tasks are selected according to the current task.selection policy. A batch of training data is selected from the selected task. A machine learning model is trained on selected batches of training data to determine updated values for model parameters. A learning progress measure is determined that represents the progress of training the machine learning model as a result of training the machine learning model on the selected batch of training data. The current task selection policy is updated using learning progress measures. A machine learning device that learns a correlation between shipment inspection information from inspecting an object in shipment and operation alarm information from the object's operation includes a state observation unit that monitors the shipment inspection information and the operation alarm information; and a learning unit that creates a learning model based on the shipment inspection information and the operation alarm information. Failure prediction systems include machine learning devices that learn the conditions associated with industrial machine failures. The machine learning device includes a state observer that observes state variables, (b) The data output from the sensor, the internal data of the control software, or the calculation data obtained based on these data is used to obtain judgment data for judging whether or not an abnormality has occurred in the industrial machine or the extent of the abnormality. A determination data acquisition unit is provided. The learning unit learns failure-related conditions of the industrial machine according to a learning data set generated based on a combination of the state variables and the judgment data.

No. of Pages : 9 No. of Claims : 4



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021105144

The Commissioner of Patents has granted the above patent on 1 June 2022, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

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Title of invention:

Analysing the Role of E-Commerce in Reducing Operational Cost

Name of inventor(s):

Aherkar, Jitendra K.; Madlani, Minu; Gujral, Satinder; Francis, Reni and Mandole, Yogita

Term of Patent:

Eight years from 9 August 2021

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 1st day of June 2022

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

