Patent Search

Invention Title	AN IMAGE CLASSIFIER AND RECOMMENDATION FOR COGNITION METHOD BASED ON THE DEEP LEARNING OF NEURA
Publication Number	26/2022
Publication Date	01/07/2022
Publication Type	INA
Application Number	202241036027
Application Filing Date	23/06/2022
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	COMPUTER SCIENCE
Classification (IPC)	G06K0009620000, G06N0003040000, G06N0003080000, G06K0009000000, G06T0007000000

Inventor

Name	Address
Dr.Durga Bhavani Dasari	Associate Professor, Department of Computer Science and Engineering, Institute of Aeronautical Engineering, Dundigal, Hydera Telangana, India. Pin Code: 500043
Mr.S.Hariprasath	Assistant Professor, Department of ECE, Saranathan College of Engineering, Trichy, Tamil Nadu, India. Pin Code: 620012
Ms.Gummadi Sudha Rani	Assistant Professor, Department of Computer Science and Information Technology, Chalapathi Institute of Engineering and Technology, Chalapathi Nagar, Lam, Guntur, Andhra Pradesh, India. Pin Code: 522034
Mr.Prasenjit Kumar Das	Assistant Professor , Department of CST/ CSIT, University of Engineering and Management Kolkata, Newtown, Kolkata, West Ben India. Pin Code:700160
Dr.Dhruba Jyoti Bora	Assistant Professor, Department of ECE, Madanapalle Institute of Technology and Science, Madanapalle, Andhra Pradesh, India. Code: 517325
Dr.P.Srinivas	Professor, Department of CSE, Malla Reddy Engineering College(A), Maisammaguda, Secunderabad, Telangana, India. Pin Code:500100
Dr.Pulugu Dileep	Professor, Department of CSE, Malla Reddy College of Engineering and Technology, Hyderabad, Telangana, India. Pin Code:5001
Dr.Pachipala Yellamma	Associate Professor, Department of Computer Science and Engineering, Koneru Lakshmaiah Education Foundation, Guntur, And Pradesh, India. Pin Code: 522502
Dr.Animesh Kumar Sharma	Associate Professor, Department of Mathematics, Raipur Institute of Technology (RITEE), Raipur, Chhattisgarh, India. Pin Code:4
Ms.Durga Bhavani A	Research Scholar, Department of Computer Science and Engineering, Koneru Lakshmaiah Education Foundation, Guntur, Andhr Pradesh, India. Pin Code:522502

Applicant

Name	Address
Dr.Durga Bhavani Dasari	Associate Professor, Department of Computer Science and Engineering, Institute of Aeronautical Engineering, Dundigal, Hydera Telangana, India. Pin Code: 500043
Mr.S.Hariprasath	Assistant Professor, Department of ECE, Saranathan College of Engineering, Trichy, Tamil Nadu, India. Pin Code: 620012
Ms.Gummadi Sudha Rani	Assistant Professor, Department of Computer Science and Information Technology, Chalapathi Institute of Engineering and Technology, Chalapathi Nagar, Lam, Guntur, Andhra Pradesh, India. Pin Code: 522034
Mr.Prasenjit Kumar Das	Assistant Professor , Department of CST/ CSIT, University of Engineering and Management Kolkata, Newtown, Kolkata, West Ben India. Pin Code:700160
Dr.Dhruba Jyoti Bora	Assistant Professor, Department of ECE, Madanapalle Institute of Technology and Science, Madanapalle, Andhra Pradesh, India. Code: 517325
Dr.P.Srinivas	Professor, Department of CSE, Malla Reddy Engineering College(A), Maisammaguda, Secunderabad, Telangana, India. Pin Code:500100
Dr.Pulugu Dileep	Professor, Department of CSE, Malla Reddy College of Engineering and Technology, Hyderabad, Telangana, India. Pin Code:5001
Dr.Pachipala Yellamma	Associate Professor, Department of Computer Science and Engineering, Koneru Lakshmaiah Education Foundation, Guntur, Anc Pradesh, India. Pin Code: 522502
Dr.Animesh Kumar Sharma	Associate Professor, Department of Mathematics, Raipur Institute of Technology (RITEE), Raipur, Chhattisgarh, India. Pin Code:4
Ms.Durga Bhavani A	Research Scholar, Department of Computer Science and Engineering, Koneru Lakshmaiah Education Foundation, Guntur, Andhr Pradesh, India. Pin Code:522502

Abstract:

[034] The present invention discloses an image classifier and recommendation for cognition method based on the deep learning of neural network. limited to, a memory which stores instructions; one or more processors attached to the memory wherein the one or more processors, when executi stored, are configured to have: an artificial intelligence based the image analyser classifier and recommendation module based on degree of depth c networks, is characterized in that, comprises a set up training sample set and the concentrated trained image of described trained sample is selected evaluation database. Further, the processing unit is configured to build degree of depth deep learning based convolutional neural networks model w learning based convolutional neural networks model that further comprises the first volume lamination of the image, a first connecting successively Two lamination, second extracts layer, and a full articulamentum. Accompanied Drawing [FIG. 1]

Complete Specification

Description:[001] The present invention relates to the field of the image classification and recommendation systems, and automated image proces recommendation methods and techniques. The invention more particularly relates to an image classifier and recommendation for cognition meth learning of neural network.

BACKGROUND OF THE INVENTION

[002] The following description provides the information that may be useful in understanding the present invention. It is not an admission that any provided herein is prior art or relevant to the presently claimed invention, or that any publication specifically or implicitly referenced is prior art.

[003] Further, the approaches described in this section are approaches that could be pursued, but not necessarily approaches that have been prev pursued. Therefore, unless otherwise indicated, it should not be assumed that any of the approaches described in this section qualify as prior art r inclusion in this section.

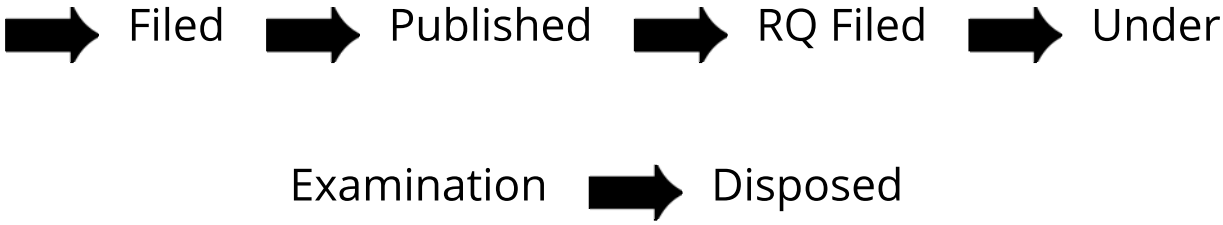
[004] These days visual appearance is a significant aspect for daily lives both in terms of how it is perceived, how someone wants to be perceived, a aspects of our social and work lives. The one use we can take example based on globally expenditure on corrective eyewear, protective eyewear, w approximately $90 billion and is expected to grow to approximately $140 billion in 2020. In this scenario, an incorrect purchasing decision can be n sometimes lead to a reduction in the user's visual aesthetic overall. Furthermore, looking into other global consumption of make-up is expected to whilst facial jewelry such as, but not limited by these examples earrings accounts for a proportion of the current $275 billion global jewelry market. beneficial to provide the consumer with a more flexible, data driven recommendation framework that can aggregate large databases of objects an

View Application Status

Application Details	
APPLICATION NUMBER	202241036027
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	23/06/2022
APPLICANT NAME	1 . Dr.Durga Bhavani Dasari 2 . Mr.S.Hariprasath 3 . Ms.Gummadi Sudha Rani 4 . Mr.Prasenjit Kumar Das 5 . Dr.Dhruba Jyoti Bora 6 . Dr.P.Srinivas 7 . Dr.Pulugu Dileep 8 . Dr.Pachipala Yellamma 9 . Dr.Animesh Kumar Sharma 10 . Ms.Durga Bhavani A
TITLE OF INVENTION	AN IMAGE CLASSIFIER AND RECOMMENDATION FOR COGNITION METHOD BASED ON THE DEEP LEARNING OF NEURAL NETWORK
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	tumula.githam@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	01/07/2022

Application Status	
APPLICATION STATUS	**Awaiting Request for Examination**

			View Documents



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