

IEEE Home Page with Institute Credentials :

The screenshot shows the IEEE Xplore home page. At the top, there is a navigation bar with the IEEE Xplore logo, a search bar, and links for 'Browse', 'My Settings', and 'Help'. A notification banner at the top indicates 'Scheduled Maintenance: On Tuesday, May 2, IEEE Xplore will undergo scheduled maintenance from 1:00-4:00 PM ET (5:00-8:00 PM UTC). During this time, there may be intermittent impact on performance. We apologize for any inconvenience.' Below the navigation bar, there is a large banner with the text 'Advancing Technology for Humanity' and a search bar showing 'SEARCH 5,940,471 ITEMS'. A 'Sign Out' button is visible in the top right corner. Below the banner, there is a section for 'IEEE CLIMATE CHANGE COLLECTION' with a 'Learn More' button. The bottom of the page shows a 'Featured Authors' section and a cookie consent banner.

On Typing, Pattern Recognition in Search Box, we get the following screen:

The screenshot shows the IEEE Xplore search results page for the query 'pattern recognition'. The page displays 'Showing 1-25 of 117,728 results for pattern recognition'. Below the search bar, there are several filters and options: 'Download PDFs', 'Items Per Page', 'Export', 'Set Search Alerts', and 'Search History'. The results are categorized by type, with checkboxes for each category and the number of items in parentheses:

- Conferences (96,810)
- Journals (19,538)
- Magazines (875)
- Early Access Articles (346)
- Books (149)
- Standards (8)
- Courses (2)

The bottom of the page shows a cookie consent banner and the system tray with the time 2:38 AM on 02/May/2023.

On Selecting Conference option from the screen, the following results are displayed:

The screenshot shows the IEEE Xplore search results page for the query "pattern%20recognition". The search results are filtered to show "Conference Paper" results. The left sidebar contains filters for "Show" (All Results, Subscribed Content, Open Access Only), "Year" (1961 to 2023), "Author", and "Affiliation". The main content area displays two search results:

- Analysis and recognition of alphanumeric handprints by parts**
C.Y. Suen; J. Guo; Z.C. Li
Proceedings., 11th IAPR International Conference on Pattern Recognition.
Vol.II. Conference B: Pattern Recognition Methodology and Systems
Year: 1992 | Conference Paper | Publisher: IEEE
Cited by: Papers (3) | Patents (2)
- The design and implementation of dip arrow plot pattern recognition system**
Pan Shengxi; Liu Jianguo; Peng Jiaxiong; G. Wang
[1988 Proceedings] 9th International Conference on Pattern Recognition
Year: 1988 | Conference Paper | Publisher: IEEE
Cited by: Papers (1)

On the right side, there are promotional banners for the "2023 NATIONAL ELECTRICAL SAFETY CODE (NESC)" and "IEEE Authors: Increase Your Research Impact".

On Selecting subscribed content for User filter Search (Pattern Recognition, in this instance):

The screenshot shows the IEEE Xplore search results page for the query "pattern%20recognition". The search results are filtered to show "Subscribed Content" results. The left sidebar contains filters for "Show" (All Results, Subscribed Content, Open Access Only), "Year" (1973 to 2022), "Author", and "Affiliation". The main content area displays two search results:

- A robust DWT-SVD blind watermarking algorithm based on Zernike moments**
Ye Xueyi; Deng Meng; Wang Yunlu; Zhang Jing
2014 Communications Security Conference (CSC 2014)
Year: 2014 | Conference Paper | Publisher: IET
- Can Deep Synthesis of EMG Overcome the Geometric Growth of Training Data Required to Recognize Multiarticulate Motions?**
Alexander E. Olsson; Nebojša Malešević; Anders Björkman; Christian Antfolk
2021 43rd Annual International Conference of the IEEE Engineering in Medicine & Biology Society (EMBC)
Year: 2021 | Conference Paper | Publisher: IEEE

On the right side, there are promotional banners for the "2023 NATIONAL ELECTRICAL SAFETY CODE (NESC)" and "IEEE Get Published in the IEEE Open Journal of Nanotechnology".

On selecting conference papers on Pattern Recognition in the year's range of 2015 – 2022, the following papers that are subscribed under the institute package are displayed:

The screenshot shows the IEEE Xplore search results page. The search query is 'pattern%20recognition'. The filters applied are 'Subscribed Content' and 'Year: 2015-2022'. The results are sorted by 'Relevance'. Two papers are displayed:

- Can Deep Synthesis of EMG Overcome the Geometric Growth of Training Data Required to Recognize Multiarticulate Motions?**
Alexander E. Olsson; Nebojša Malešević; Anders Björkman; Christian Antfolk
2021 43rd Annual International Conference of the IEEE Engineering in Medicine & Biology Society (EMBC)
Year: 2021 | Conference Paper | Publisher: IEEE
- Are Gyroscopes an Added Value in Leave-One-Subject-Out Activity Recognition with IMUs?**
Meng Shang; Walter De Raedt; Carolina Varon; Bart Vanrumste
2022 44th Annual International Conference of the IEEE Engineering in Medicine & Biology Society (EMBC)
Year: 2022 | Conference Paper | Publisher: IEEE

There are also two promotional banners on the right side of the page: 'FREE Authorship and Open Access Symposium for your region on 4 May!' and 'IEEE VISION | INNOVATION CHALLENGES SUMMIT'.

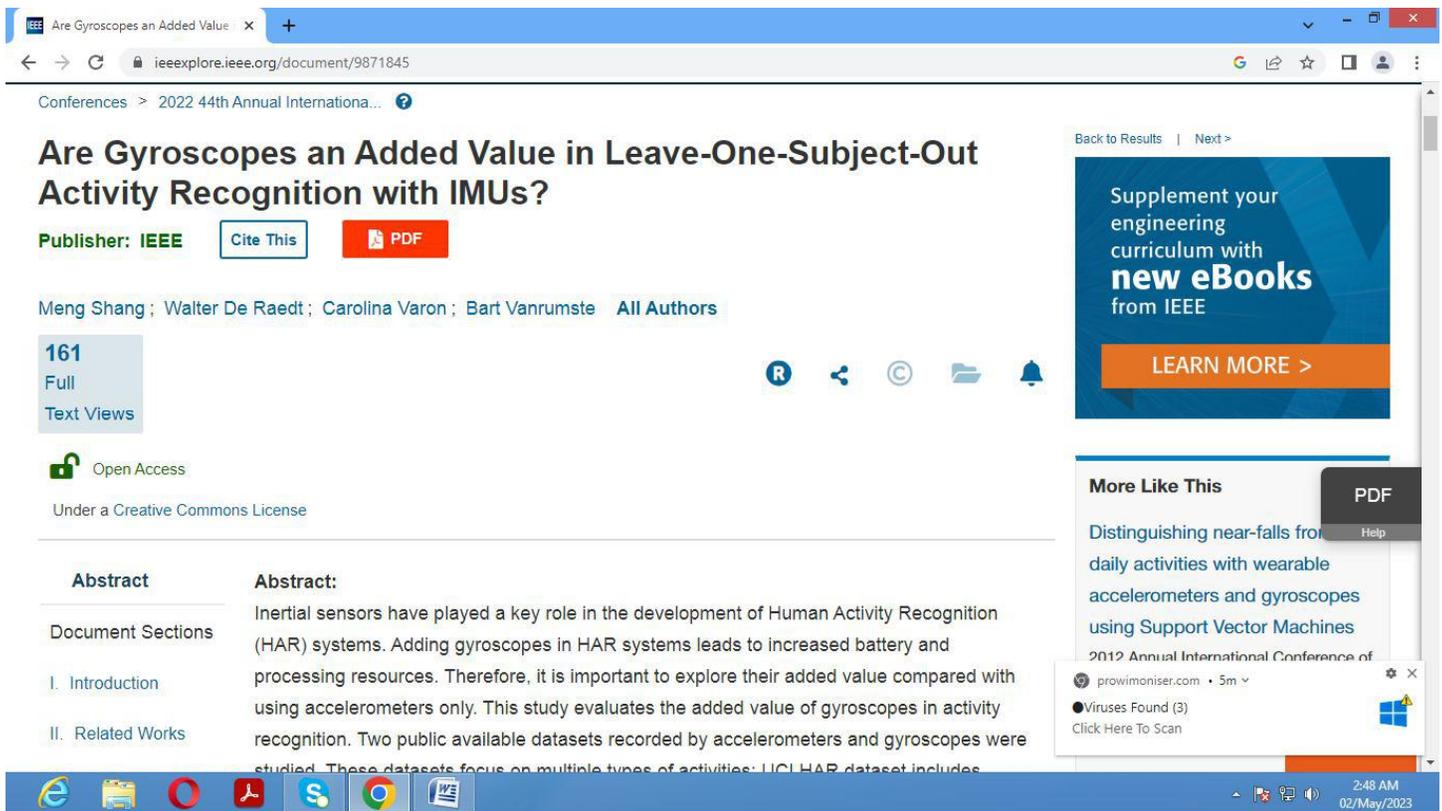
Filters been applied on year and author: Single Year conference publication of 2021 – 22 and selected author as Meng Shang, the following papers are displayed.

The screenshot shows the IEEE Xplore search results page with more filters applied. The search query is 'pattern%20recognition'. The filters applied are 'Subscribed Content', 'Year: 2021-2022', and 'Author: Meng Shang'. The results are sorted by 'Relevance'. Two papers are displayed:

- Are Gyroscopes an Added Value in Leave-One-Subject-Out Activity Recognition with IMUs?**
Meng Shang; Walter De Raedt; Carolina Varon; Bart Vanrumste
2022 44th Annual International Conference of the IEEE Engineering in Medicine & Biology Society (EMBC)
Year: 2022 | Conference Paper | Publisher: IEEE
- Bathroom activities monitoring for older adults by a wrist-mounted accelerometer using a hybrid deep learning model**
Meng Shang; Yiyuan Zhang; Ahmed Youssef Ali Amer; Ine D'Haeseleer; Bart Vanrumste
2021 43rd Annual International Conference of the IEEE Engineering in Medicine & Biology Society (EMBC)
Year: 2021 | Conference Paper | Publisher: IEEE

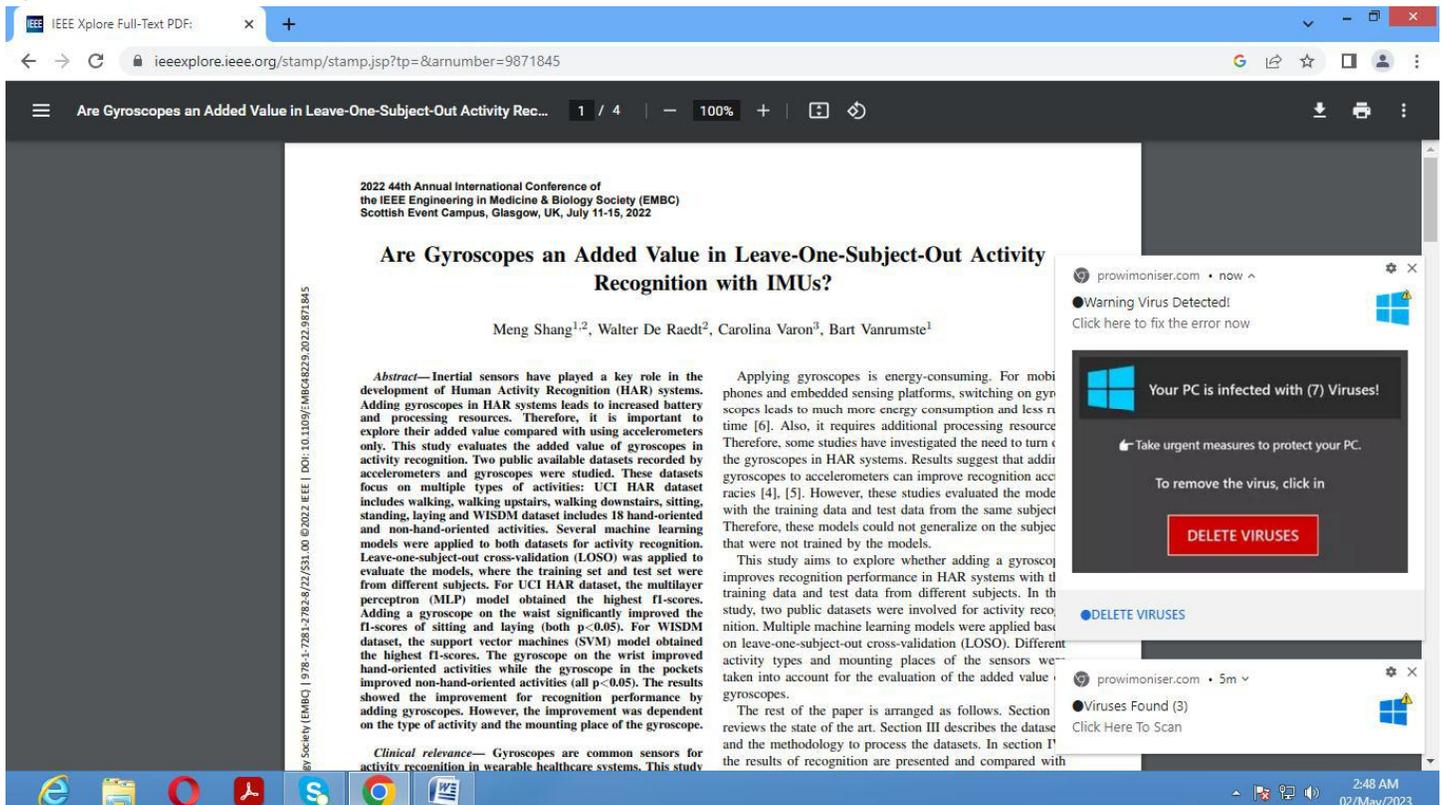
There are also two promotional banners on the right side of the page: 'Supplement your engineering curriculum with new eBooks from IEEE' and 'IEEE Authors: Increase Your Research Impact'.

Abstract of the paper selected been displayed on the screen,



The screenshot shows a web browser displaying the abstract of a paper on IEEE Xplore. The title is "Are Gyroscopes an Added Value in Leave-One-Subject-Out Activity Recognition with IMUs?". The publisher is IEEE. The authors listed are Meng Shang, Walter De Raedt, Carolina Varon, and Bart Vanrumste. The abstract text is partially visible, starting with "Inertial sensors have played a key role in the development of Human Activity Recognition (HAR) systems. Adding gyroscopes in HAR systems leads to increased battery and processing resources. Therefore, it is important to explore their added value compared with using accelerometers only. This study evaluates the added value of gyroscopes in activity recognition. Two public available datasets recorded by accelerometers and gyroscopes were studied. These datasets focus on multiple types of activities: UCI HAR dataset includes..."

On clicking pdf link of the paper, the full paper is on the screen which can be downloaded by the user:



The screenshot shows the full-text PDF of the paper. The title is "Are Gyroscopes an Added Value in Leave-One-Subject-Out Activity Recognition with IMUs?". The authors are Meng Shang^{1,2}, Walter De Raedt², Carolina Varon³, and Bart Vanrumste¹. The abstract text is fully visible, starting with "Abstract—Inertial sensors have played a key role in the development of Human Activity Recognition (HAR) systems. Adding gyroscopes in HAR systems leads to increased battery and processing resources. Therefore, it is important to explore their added value compared with using accelerometers only. This study evaluates the added value of gyroscopes in activity recognition. Two public available datasets recorded by accelerometers and gyroscopes were studied. These datasets focus on multiple types of activities: UCI HAR dataset includes walking, walking upstairs, walking downstairs, sitting, standing, laying and WISDM dataset includes 18 hand-oriented and non-hand-oriented activities. Several machine learning models were applied to both datasets for activity recognition. Leave-one-subject-out cross-validation (LOSO) was applied to evaluate the models, where the training set and test set were from different subjects. For UCI HAR dataset, the multilayer perceptron (MLP) model obtained the highest F1-scores. Adding a gyroscope on the waist significantly improved the F1-scores of sitting and laying (both p<0.05). For WISDM dataset, the support vector machines (SVM) model obtained the highest F1-scores. The gyroscope on the wrist improved hand-oriented activities while the gyroscope in the pockets improved non-hand-oriented activities (all p<0.05). The results showed the improvement for recognition performance by adding gyroscopes. However, the improvement was dependent on the type of activity and the mounting place of the gyroscope. Clinical relevance—Gyroscopes are common sensors for activity recognition in wearable healthcare systems. This study Applying gyroscopes is energy-consuming. For mobile phones and embedded sensing platforms, switching on gyroscopes leads to much more energy consumption and less runtime [6]. Also, it requires additional processing resources. Therefore, some studies have investigated the need to turn off the gyroscopes in HAR systems. Results suggest that adding gyroscopes to accelerometers can improve recognition accuracies [4], [5]. However, these studies evaluated the model with the training data and test data from the same subject. Therefore, these models could not generalize on the subject that were not trained by the models. This study aims to explore whether adding a gyroscope improves recognition performance in HAR systems with training data and test data from different subjects. In this study, two public datasets were involved for activity recognition. Multiple machine learning models were applied based on leave-one-subject-out cross-validation (LOSO). Different activity types and mounting places of the sensors were taken into account for the evaluation of the added value of gyroscopes. The rest of the paper is arranged as follows. Section II reviews the state of the art. Section III describes the dataset and the methodology to process the datasets. In section IV, the results of recognition are presented and compared with..."

Home Page of DELNET e-journal

IEEE Xplore | DELNET - Home | Search Home

discovery1.delnet.in

DELNET YouTube Channel / User Manual / Usage Statistics / Know your ILL-Book Status / Your Account / Contact DELNET / Log Out

Your membership will be active for 112 days, needs renewal thereafter.
Records last received on: 05-08-2022

Language

Institution : Annamacharya Institute of Technology and Sciences



HAPPY NEW YEAR 2023

Search the DELNET Digital Library Resources

All Fields All Location ---Select Format--- Find Advanced

You are accessing union catalog of Books, Journals etc

Full-text Digital Library Resources



Knowledge Gainer Portal

Access Full Text E-books, E-journals, E-articles, etc.



ViSiOn Portal

Video Sites Online
Broaden Your Knowledge through ViSiOn

provisioniser.com • now

● Virus Has Been Detected!
High Level Virus Alert!

4:12 AM
30/Apr/2023

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NEW YEAR 2023

Access E-Journals

Engineering & Technology (860)	
Automobile Engineering (15)	Chemical Engineering & Technology (46)
Computer Science (160)	Construction & Infrastructure (79)
Electrical and Nuclear Engineering (70)	Electronics & Communication Engineering (41)
General & Civil Engineering (115)	Hydraulic Engineering (44)
Industrial Engineering (46)	Manufacturing (25)
Materials (36)	Mechanical Engineering (40)
Military Sciences (23)	Mining and Metallurgy (20)
Technology (General) (65)	Transportation (35)

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On Selecting, Engineering and Technology ejournals link from Home page

DELNET
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NEW YEAR 2023

Access E-Journals

Engineering & Technology (860)	
Automobile Engineering (15)	Chemical Engineering & Technology (46)
Computer Science (160)	Construction & Infrastructure (79)
Electrical and Nuclear Engineering (70)	Electronics & Communication Engineering (41)
General & Civil Engineering (115)	Hydraulic Engineering (44)
Industrial Engineering (46)	Manufacturing (25)
Materials (36)	Mechanical Engineering (40)
Military Sciences (23)	Mining and Metallurgy (20)
Technology (General) (65)	Transportation (35)

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This image shows Engineering Journal according to their streams

The screenshot shows the DELNET website with a navigation bar at the top. Below the navigation bar, there is a logo for DELNET (Developing Library Network) and a banner for 'NEW YEAR 2023'. To the right, there is an image of a woman and a child looking at a laptop, and a graduation cap. Below this, the text 'Access E-Journals' is displayed. A table lists 21 journals under the heading 'Computer Science'.

S.No.	Computer Science
1.	Advanced Computing : an International Journal
2.	Advances in Distributed Computing and Artificial Intelligence Journal
3.	Advances in Electrical and Computer Engineering
4.	Advances in Human-Computer Interaction
5.	Advances in Internet of Things
6.	Advances in Multimedia
7.	African Journal of Information Systems
8.	AI
9.	Ajis : Australasian Journal of Information Systems
10.	Annals of computer science and information systems
11.	Applied Computational Intelligence and Soft Computing
12.	Applied Computer Science
13.	Applied Computer Systems
14.	Baltic Journal of Modern Computing
15.	Brain: Broad Research in Artificial Intelligence and Neuroscience
16.	CAAI Transactions on Intelligence Technology
17.	Cognitive Computation and Systems
18.	Communications and Network
19.	Computation
20.	Computational Communication Research
21.	Computational Ecology and Software

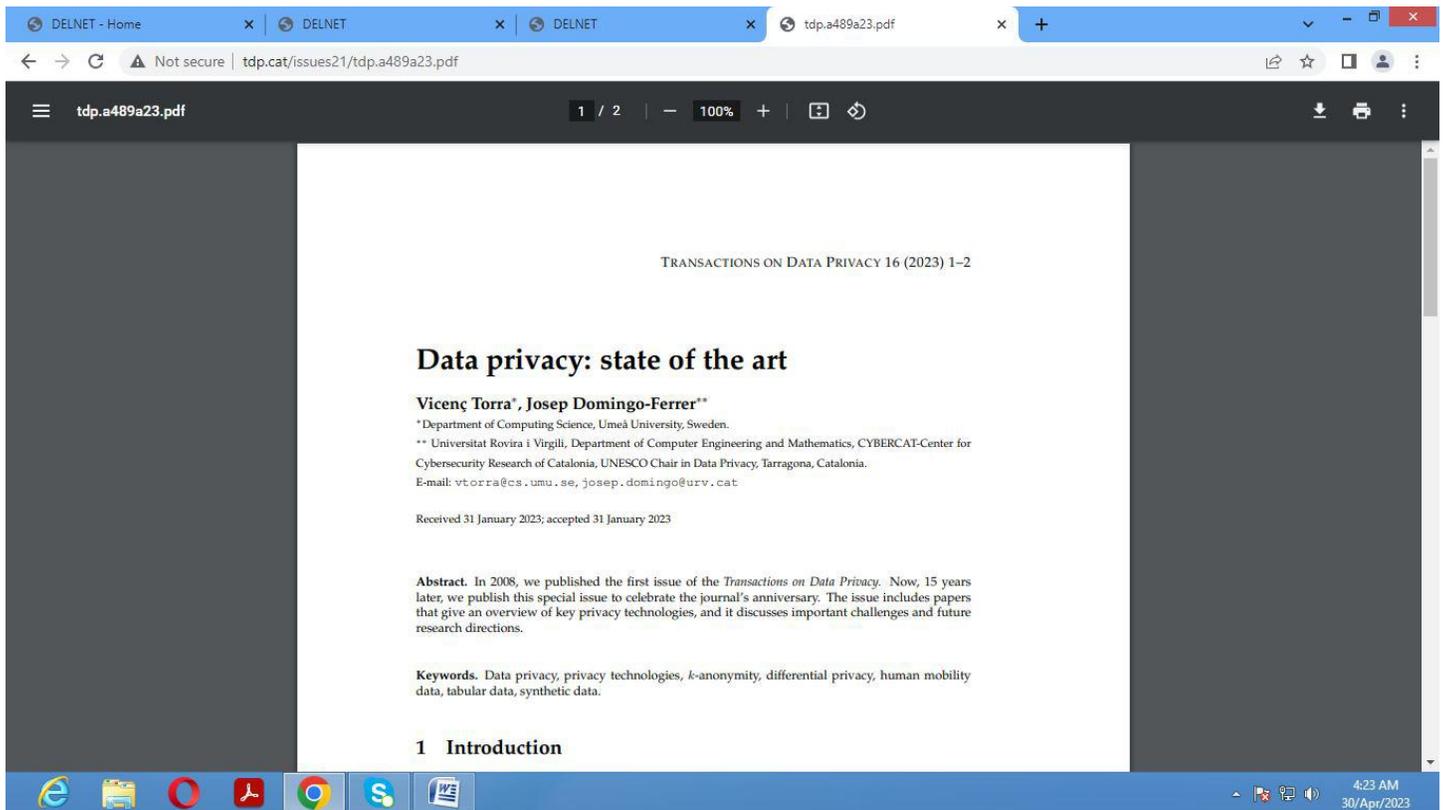
On selecting, computer science stream journals, the above page is displayed

The screenshot shows the Transactions on Data Privacy website. The header is yellow and contains the title 'TRANSACTIONS ON DATA PRIVACY' and the subtitle 'Foundations and Technologies' with the URL 'http://www.tdp.cat'. Below the header is a navigation bar with links: HOME, ARI AND SCOPE, ED. BOARD, ISSUES, FOR AUTHORS, SUBSCRIPTIONS. The main content area is divided into three columns: 'ARTICLES IN PRESS' with a link 'Accepted articles here', 'LATEST ISSUES' listing issues from 2019 to 2023, and 'ISSUES' listing issues from 2018 to 2022. On the right side, there is a 'FOLLOW US' section with social media icons and a 'SUPPORTS' section with logos for 'Chair in Data Privacy' and 'aCia'.

On clicking, Transactions on Data Privacy Link, the above web page is loaded

The latest issue been selected for display: Volume 16, Issue 1, January 2023

Abstract of a journal paper (Data privacy: state of the art) is displayed on the web page



On clicking the pdf link, the selected paper is displayed.

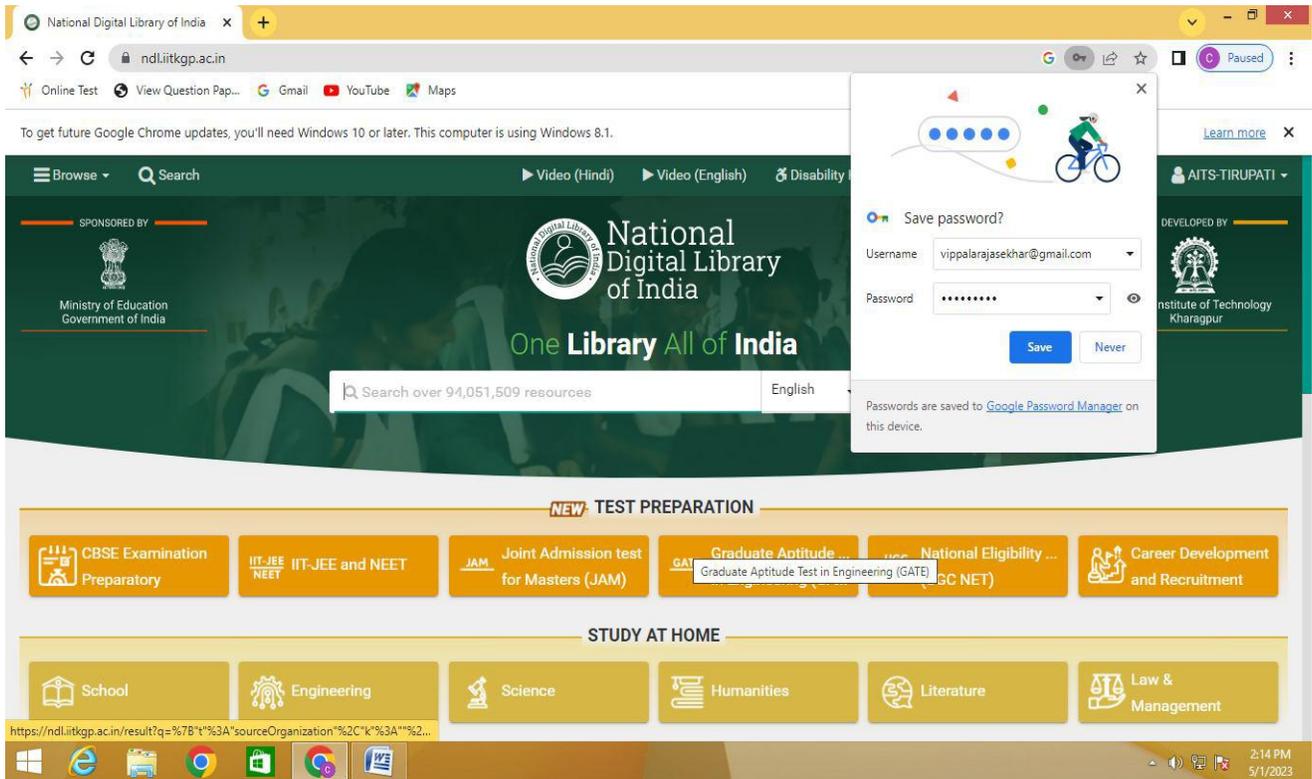
Home Page of National Digital Library of India, IIT Kharagpur

The screenshot shows the home page of the National Digital Library of India (NDLI) at IIT Kharagpur. The browser address bar shows the URL ndliitkgp.ac.in. The page features a dark green header with navigation options like 'Browse', 'Search', 'Video (Hindi)', 'Video (English)', 'Disability Knowledge', 'NDLI Club', 'Language', and 'Log-In'. The main banner includes the NDLI logo, the text 'National Digital Library of India', and the slogan 'One Library All of India'. A search bar is present with the text 'Search over 94,051,509 resources'. Below the banner, there are two main sections: 'NEW TEST PREPARATION' and 'STUDY AT HOME'. The 'NEW TEST PREPARATION' section contains buttons for 'CBSE Examination Preparatory', 'IIT-JEE and NEET', 'JAM Joint Admission test for Masters (JAM)', 'GATE Graduate Aptitude ... in Engineering (GA...', 'UGC NET National Eligibility ... (UGC NET)', and 'Career Development and Recruitment'. The 'STUDY AT HOME' section contains buttons for 'School', 'Engineering', 'Science', 'Humanities', 'Literature', and 'Law & Management'. The Windows taskbar at the bottom shows the time as 2:10 PM on 5/1/2023.

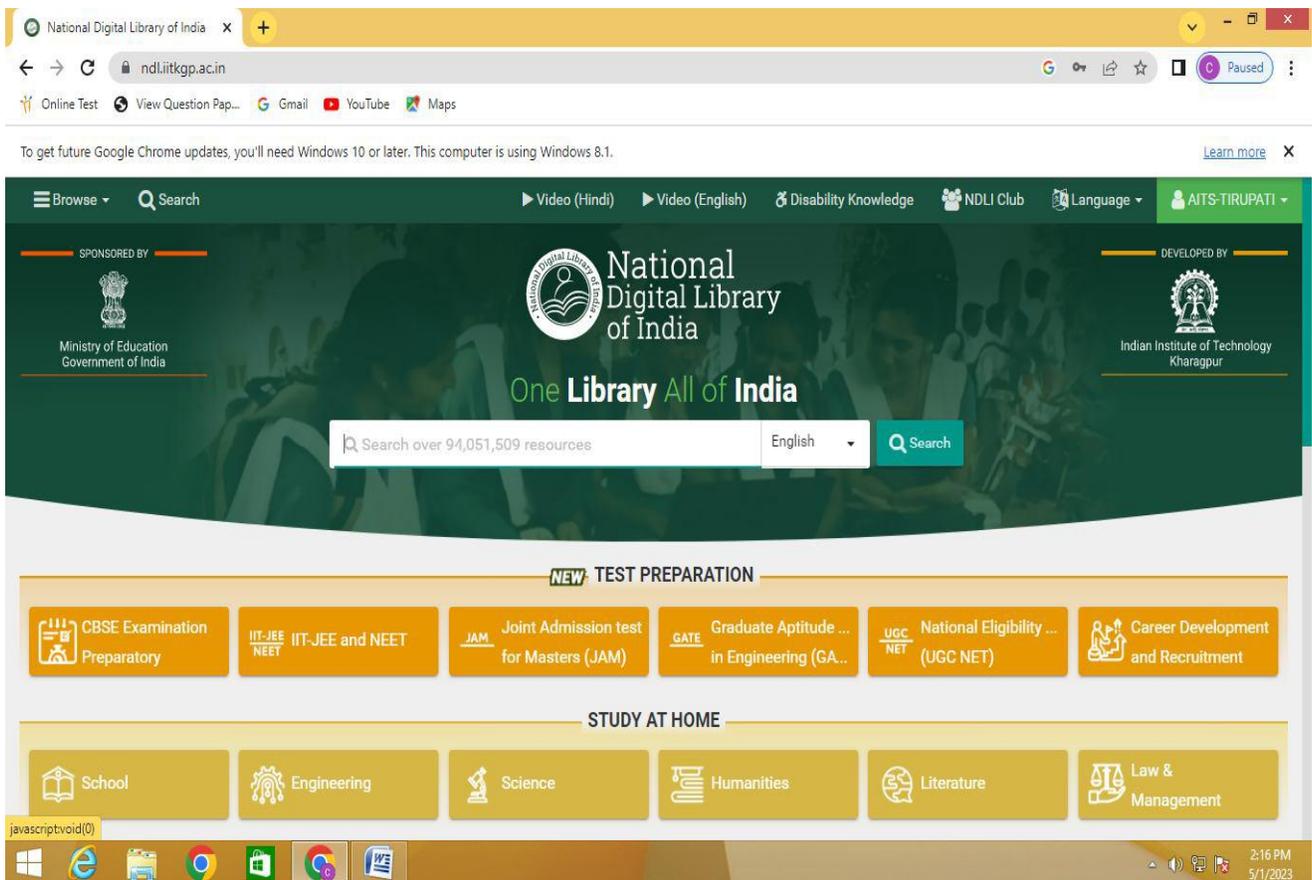
On Clicking, Log-in button at the right-end, the following page is displayed:

The screenshot shows the log-in page of the National Digital Library of India. A modal window titled 'Member Log-In' is displayed over the home page. The modal contains the following fields and options: 'E-mail address' (with a text input field), 'Password' (with a text input field), a CAPTCHA image showing '003645' with a refresh button, and a 'Remember me' checkbox. There is a green 'Log-In' button. Below the modal, there are two buttons: 'Account recovery' (orange) and 'Register' (green). The background of the page is the same as the home page screenshot, showing the navigation bar, banner, and test preparation/study at home sections. The Windows taskbar at the bottom shows the time as 2:12 PM on 5/1/2023.

For giving valid credentials in login window, we have this pop-up been displayed



After credential validations, the page with college name is displayed:



A Sample Multiple Choice Question on Computer Networks subject been displayed for perusal:

The screenshot shows a web browser window with the URL `ndliitkgp.ac.in/document/WFhVaC9tYzdRQ2pBZW54aXgyT3lpR0dyeXJSc2pwKzFuTS9CUWtTYTZFQT0`. The page is from the National Digital Library of India. The question is as follows:

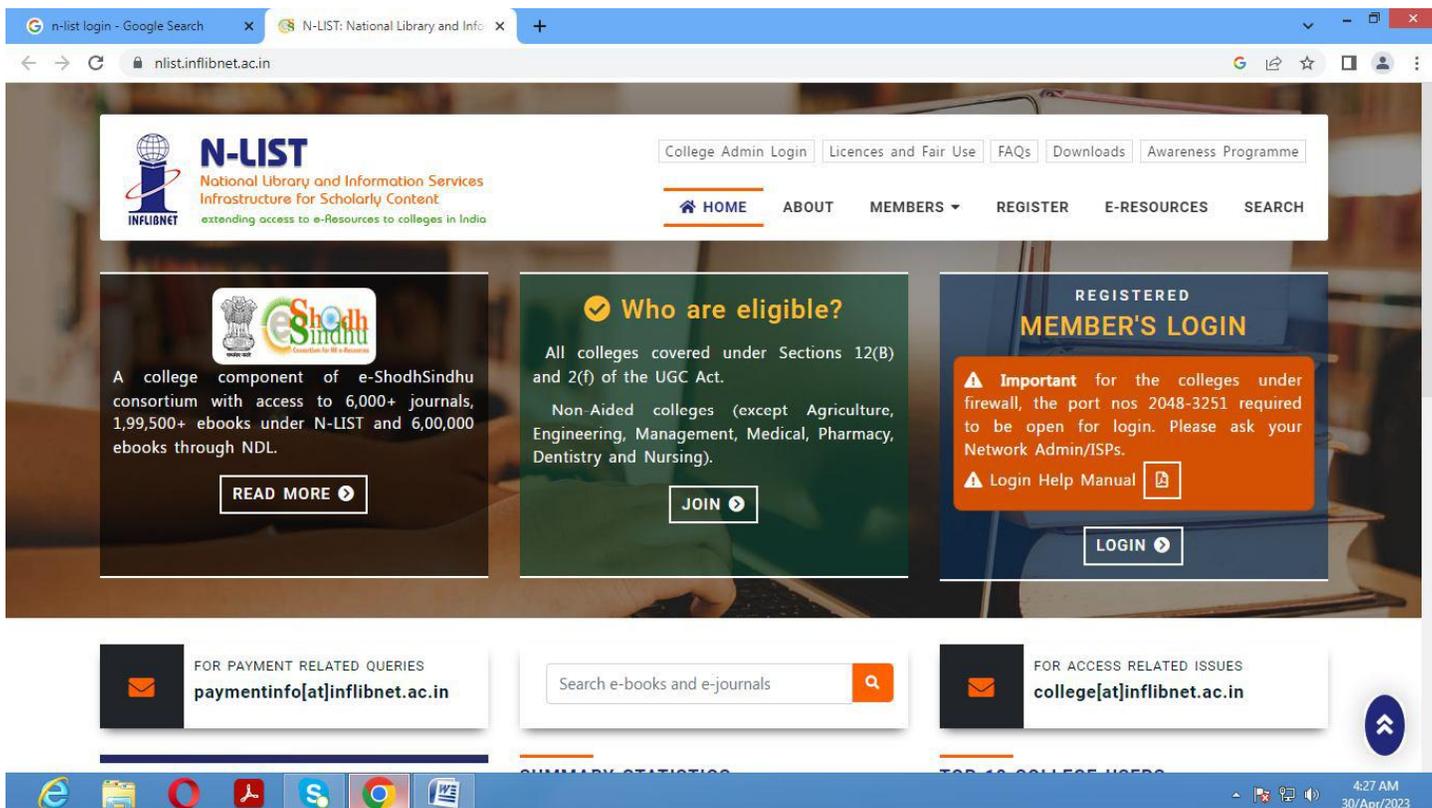
Question Number : 38 Question Type : MCQ
Assume that the bandwidth for a TCP connection is 1048560 bits/sec. Let α be the value of RTT in milliseconds (rounded off to the nearest integer) after which the TCP window scale option is needed. Let β be the maximum possible window size with window scale option. Then the values of α and β are

(A) 63 milliseconds, 65535×2^{14}
(B) 63 milliseconds, 65535×2^{16}
(C) 500 milliseconds, 65535×2^{14}
(D) 500 milliseconds, 65535×2^{16}

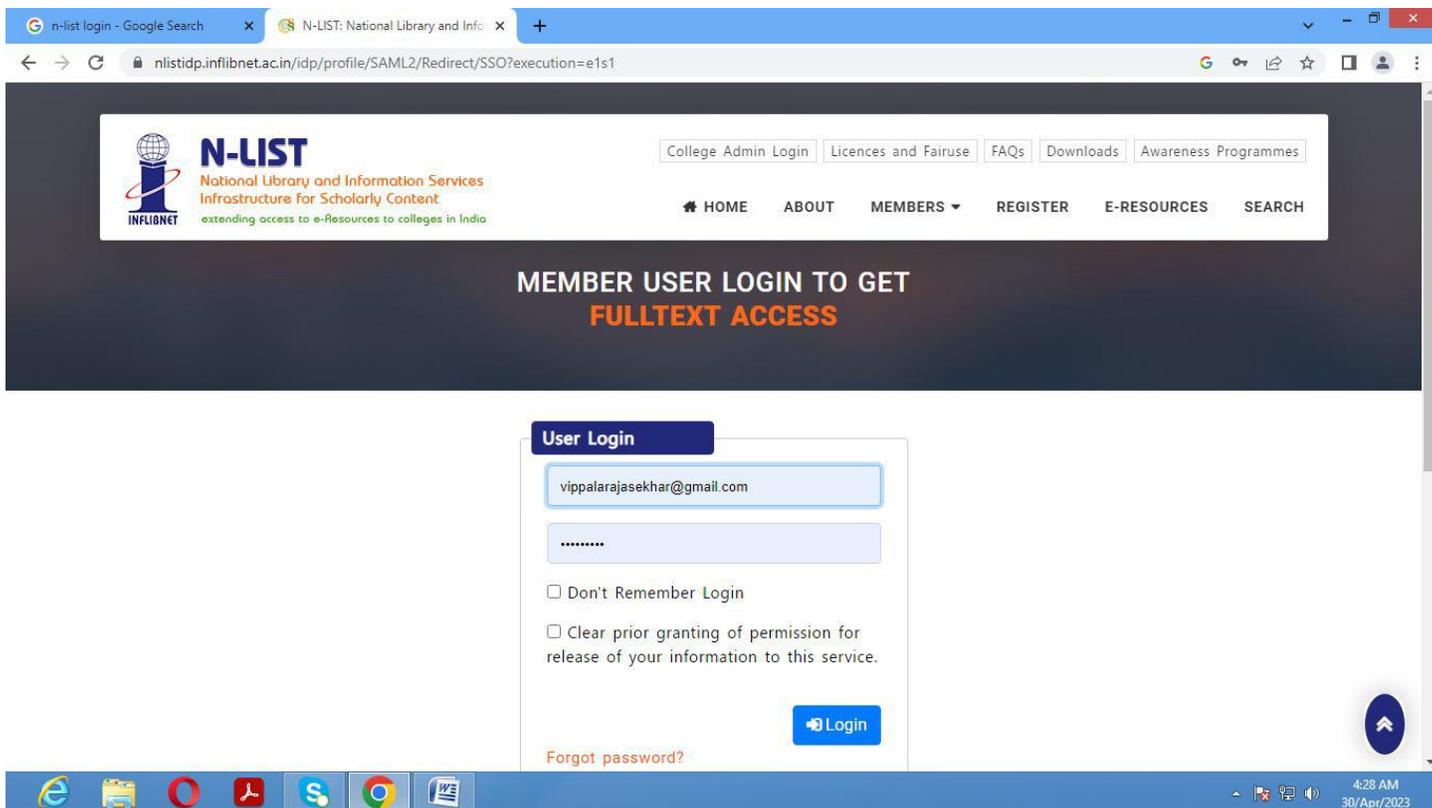
Options :
1. ✘ A
2. ✘ B
3. ✔ C
4. ✘ D

Question Number : 39 Question Type : MCQ
Consider a simple checkpointing protocol and the following set of operations in the log.

The browser's taskbar at the bottom shows the date and time as 2:21 PM on 5/1/2023.



This is home page of N-LIST e-Journal



On Clicking Member's Login Button, the following page is displayed to fill the credentials of the Institute/Librarian

E-Resources @N-LIST

[Request an Article](#) [Logout](#)

Subscribed e-Journals and e-Books

The Consortium subscribes to the following resources for the colleges. All electronic resources subscribed under N-LIST Programme are available from the publisher's website.

You may search e-Books or e-Journals All Fields

E-Journals (Fulltext)

- American Institute of Physics [18 titles]

E-Books

- Cambridge Books Online [1800 titles]

On entering valid credentials, the following web page is displayed

The user has typed Pattern Recognition in Search filter

The screenshot shows the Indian Journals website search results page. The browser address bar displays the URL: indianjournals.com/ijor_AdvanceSearch/summary.aspx?query=2&mode=gen. The page features a search bar with the text "Search within the first 2,688 results for Help Search within Title, Abstract & Keywords:". Below the search bar is a "Refine Search" sidebar with categories like Authors, Publications, Subject Category, etc. The main content area shows a list of search results with the following details:

- 1. Title: **Residual effect of green manure on soil properties in green manure-transplant aman-mustard cropping pattern**
Author(s): Irin Israt Jahan, Biswas Parimal Kanti
Source: INDIAN JOURNAL OF AGRICULTURAL RESEARCH Volume: 57 Issue: 1 Pages: 67-72
Published: Feb 2023 Print ISSN: 0367-8245 Online ISSN: 0976-058X DOI: 10.18805/IJAr.AF-696
- 2. Title: **Comparative study on effect of different estrus synchronization protocols on the pattern of estrus, conception rate and serum hormonal profile in indigenous Kangayam cows**
Author(s): Manokaran S., Selvaraju M., Geetha T., Palanisamy M., Devipriya K., Periyannan M.
Source: INDIAN JOURNAL OF ANIMAL RESEARCH Volume: 57 Issue: 2 Pages: 172-177
Published: Feb 2023 Print ISSN: 0367-6722 Online ISSN: 0976-0555 DOI: 10.18805/IJAR.B-4680
- 3. Title: **Effect of dietary supplementation of chromium and yeast on In vitro dry matter degradability and rumen fermentation pattern**
Author(s): Mohanty Preeti P., Nagalakshmi D., Tarjan K., Sriharsha K.V.
Source: INDIAN JOURNAL OF ANIMAL RESEARCH Volume: 57 Issue: 2 Pages: 201-206
Published: Feb 2023 Print ISSN: 0367-6722 Online ISSN: 0976-0555 DOI: 10.18805/IJAR.B-4758
- 4. Title: **Impact of type and level of herbs supplemented to total mixed ration on the fermentation pattern and In Vitro methane emission**
Author(s): Bakshi M P S., Singh A.S., Wadhwa M.
Source: INDIAN JOURNAL OF ANIMAL NUTRITION Volume: 39 Issue: 3 Pages: 264-271
Published: Sep 2022 Print ISSN: 0970-3209 Online ISSN: 2231-6744 DOI: 10.5958/2231-6744.2022.00032.9

On Submitting Search Button, The above papers are displayed.

The screenshot shows the full article page for the first search result. The browser address bar displays the URL: <https://indianjournals.com/ijor.aspx?target=ijor:jar2&volume=57&issue=1&article=012>. The page features a sidebar with navigation links like "Journal Home", "Current Issue", "Archive / Issues", etc. The main content area displays the article details:

Indian Journal of Agricultural Research
Year: 2023, Volume : 57, Issue : 1
First page : (67) Last page : (72)
Print ISSN : 0367-8245. Online ISSN : 0976-058X.
Article DOI : [10.18805/IJAr.AF-696](https://doi.org/10.18805/IJAr.AF-696)

Residual effect of green manure on soil properties in green manure-transplant aman-mustard cropping pattern

Irin Israt Jahan^{1*}, Biswas Parimal Kanti²
¹Khulna Agricultural University, Bangladesh
²Sher-e-Bangla Agricultural University, Bangladesh
*Corresponding Author: Israt Jahan Irin, Khulna Agricultural University, Bangladesh. Email: isratjahankau20@gmail.com
Online published on 17 March, 2023.

Abstract

Background

Conventional monoculture or cereal-cereal sequence systems insist farmers to use excessive application of chemical fertilizer in agriculture resulting reduce the soil organic matter contents and structures. The inclusion of green manuring crops in a rotation is vital to improve the biochemical and physical properties of the soil *via* increasing the labile of organic matter and ultimately increased crops yield. Some complex molecules of green manuring crops takes a longer time of decomposition and thus nutrients reserve in soil and release latter which provide nutrients to the succeeding and following crops. So the current experiment aimed to study the residual effect of different *in situ* green manuring crops to the subsequent and following soil.

Methods

The field experiment conducted during 2015 to 2016 with eight green manuring crops and rice and mustard was the subsequent and following crop. *In situ* incorporation of GM crops with 100% (F1) and 50% (F2) fertilizer, the prior and post-harvest soil (cropping pattern) of experiment field (0-15 cm) was collected and analyzed.

Result

After two consecutive year, GM-T aman-Mustard cropping pattern increased soil organic matter 0.04% to 0.07% and 0.02% to 0.03% (T1 and T2 with F1 and F2) and nitrogen 0.05% (T1, T2 and T3 with F1 and F2) and K 0.21 to 0.5 mg/100 g (M1, M2 and M3 with F1 and F2) and P 2.2 mg to 15 mg (F1, T2, T3 and T7 with F1 and F2) compared to initial soil. Rice yield

On clicking the link of the first title, the abstract of the paper is displayed

EBSCO Home Page with Institute Credentials:

NDLI: AITS-TIRUPATI x EBSCO Information Services x Basic Search: EBSCOhost x +

web.p.ebscohost.com/ehost/search/basic?vid=0&sid=84557720-22d2-473c-b0bf-de2555699c53%40redis

Online Test View Question Pap... Gmail YouTube Maps

New Search Dictionary eBooks Sign In Folder Preferences Languages Help Exit

ANNAMACHARYA
INSTITUTE OF
TECHNOLOGY AND
SCIENCE

EBSCOhost

Searching: eBook EngineeringCore (EBSCOhost) | Choose Databases

Enter any words to find books, journals and more

Search

Search Options Basic Search Advanced Search Search History

EBSCO Connect Privacy Policy A/B Testing Terms of Use Copyright Cookie Policy Manage my Cookies

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2:36 PM
5/1/2023

On typing Machine Learning in search box, the following page is displayed with results:

NDLI: AITS-TIRUPATI x EBSCO Information Services x Result List: machine learning: EB x +

web.p.ebscohost.com/ehost/results?vid=3&sid=84557720-22d2-473c-b0bf-de2555699c53%40redis&bquery=machine+learning&bddata=JmRiPWUyMzB4...

Online Test View Question Pap... Gmail YouTube Maps

New Search Dictionary eBooks Sign In Folder Preferences Languages Help Exit

ANNAMACHARYA
INSTITUTE OF
TECHNOLOGY AND
SCIENCE

EBSCOhost

Searching: eBook EngineeringCore (EBSCOhost) | Choose Databases

machine learning

Search

Basic Search Advanced Search Search History

Refine Results

Current Search

Boolean/Phrase:
machine learning

Expanders
Apply equivalent subjects

Limit To

Full Text
 Download Available

From: 1995 To: 2022
Publication Date

Search Results: 1 - 10 of 21

Relevance Page Options Share

1. Machine Learning for Protein Subcellular Localization Prediction

By: Shibli Wan; Man-Wai Mak. Boston : De Gruyter. 2015. eBook.

Comprehensively covers protein subcellular localization from single-label prediction to multi-label prediction, and includes prediction strategies for virus, plant, and eukaryote species. Three machine learning...

Subjects: TECHNOLOGY & ENGINEERING / Signals & Signal Processing; COMPUTERS / Data Science / General; COMPUTERS / Data Science / Data Analytics; Probabilities--Data processing; Artificial intelligence; Proteins--Physiological transport--Data processing; Machine learning; Probabilities

PDF Full Text EPUB Full Text

Table of Contents Most Relevant Pages From This eBook

2. Feature Engineering Made Easy : Identify Unique Features From Your Dataset in Order to Build Powerful Machine Learning Systems

By: Sinan Ozdemir, Divya Susarla. Birmingham, UK : Packt Publishing. 2018. eBook.

2:38 PM
5/1/2023

On clicking on a link in the displayed results, the following page is displayed:

The screenshot shows a web browser window with multiple tabs. The active tab is 'EBSCO Information Services'. The address bar shows the URL: web.p.ebscohost.com/ehost/detail/detail?vid=4&sid=84557720-22d2-473c-b0bf-de2555699c53%40redis&bdata=JnNpdGU9ZWhvc3QtG2ZQ%3d%3d#.... The page header includes 'New Search', 'Dictionary', 'eBooks', 'Sign In', 'Folder', 'Preferences', 'Languages', 'Help', and 'Exit'. The search bar contains 'machine learning' and a 'Search' button. The search results show a 'Detailed Record' for the book 'An Introduction to Approaches and Modern Applications with Ensemble Learning'. The record includes the following information:

- Series:** [Computer Science, Technology and Applications](#)
- Authors:** [Yi-Tung Chan](#)
- Publication Information:** New York : Nova, 2020
- Resource Type:** eBook
- Description:** From the successful application of deep learning (DL) in AlphaGo in 2012 to the recent advances in edge computing, artificial intelligence (AI) has continued to develop over the years. In the face of the current sweeping trend of AI, ensemble learning (EL) is expected to be further applied to DL and AI for developing higher-level ensemble systems in the future. Moreover, it could become an important step for achieving "The Master Algorithm" proposed by Prof. Pedro Domingos. In light of this, EL will continue to make a significant contribution to future development. The purpose of this book is to provide insights into EL for readers not

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