

 ATMIYA UNIVERSITY	NAAC – Cycle – 1	
	AISHE: U-0967	
	Criterion- 3	R,I & E
	KI 3.1	M 3.1.1

3.1.1	The institution’s Research facilities are frequently updated and there are well defined policy for promotion of research which is uploaded on the institutional website and implemented
-------	---

Institutional Repository (IR) using DSpace

DSpace is an open-source digital repository system designed to manage, preserve, and share scholarly content in digital formats. It's commonly used by universities, colleges, research institutions, libraries, and other organizations to create digital repositories for storing and providing access to various types of content, including research papers, theses, dissertations, datasets, images, and more. Here's how DSpace software can be used in a college setting

<http://ir.atmiyauni.ac.in:8080/jspui/>

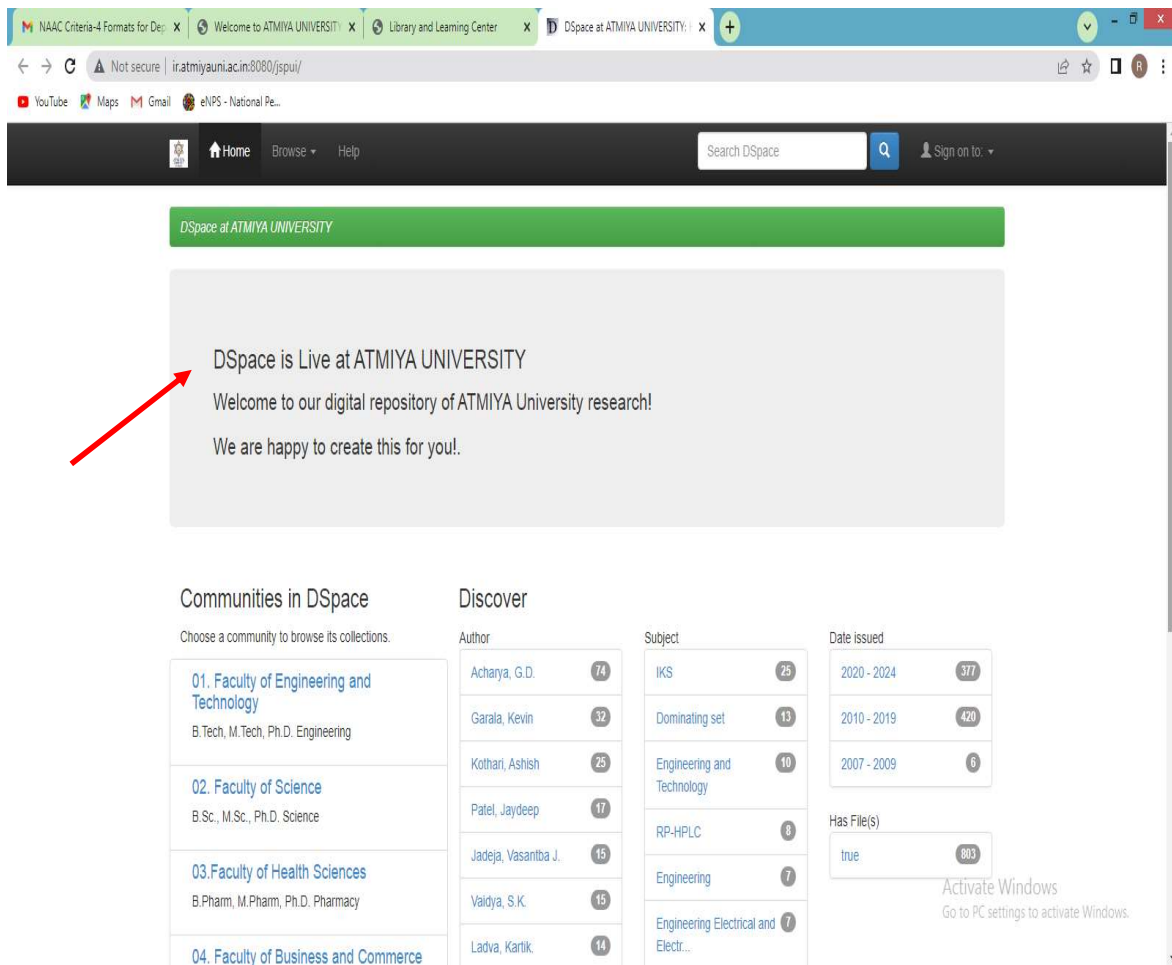


Fig 1: Institutional Repository (IR) home page using DSpace software


 Atmiya University, Rajkot-Gujarat-India
Registrar
Atmiya University
Rajkot





DSpace at ATMIYA UNIVERSITY

Search

Search: for

Add filters:
Use filters to refine the search results.

Results/Page | Sort items by In order Authors/record

Results 1-10 of 38 (Search time: 0.0 seconds).

previous 1 2 3 4 next

Item hits:

Issue Date	Title	Author(s)
2015	Brain Tumor Segmentation Methods: A Review	Chandarana, Dimpee; Kothari, Ashish
2017	A Novel Approach for Monocular 3D Object Tracking in Cluttered Environment	Ghedia, Navneet; Vithalani, C.; Kothari, Ashish
2014-06	Performance Analysis of Digital Watermarking Of Video in the Spatial Domain	Kothari, Ashish; Vyas, Ved
2019-04	SVD Based Performance Improvement in Hiding a Message Behind an Image	Raviya, Kaushik; Vyas, Ved; Kothari, Ashish
2020	Implementation of Encrypted Detection Algorithm Using Modified GMM for Outdoor Surveillance	Ghedia, Navneet; Vithalani, C.; Kothari, Ashish

Fig 2: Search in Institutional Repository (IR)

Please use this identifier to cite or link to this item: <http://10.9.150.37:8080/dspace/handle/atmiyauni/969>

Title:	Brain Tumor Segmentation Methods: A Review
Authors:	Chandarana, Dimpee Kothari, Ashish
Keywords:	Brain tumor enhancement MRI Edge based & Pixel based segmentation Histogram Thresholding
Issue Date:	2015
Publisher:	International Journal of Advance Engineering and Research Development (IAERD)
Citation:	Chandarana, D., Kothari, A.(2015) Brain Tumor Segmentation Methods: A Review. International Journal of Advance Engineering and Research Development (IAERD), e-ISSN: 2348 - 4470 ,print-ISSN 2348-6406.Impact Factor:3.134
Abstract:	Brain tumor is an abnormal growth of the cells inside the brain. Detecting Brain tumor takes special skills and techniques because they are difficult to detect – especially in early stages. The boundary of the tumor (i.e. the abnormality in brain) in an MRI or different medical image can be traced using image processing techniques. Segmentation is often essential as a preliminary step for medical image analysis for diagnosis and study of abnormality. The input image to the system is taken either from the available data base or the real time image. So that the presence of tumor in input image can be detected and the area of the tumor can also be analyzed. The paper is based on the survey of different brain tumor detection techniques.
URI:	http://10.9.150.37:8080/dspace/handle/atmiyauni/969
ISSN:	2348-4470
Appears in Collections:	01. Journal Articles

File	Description	Size	Format
746) 12966_Ashish Mahendrabhai Kothari.pdf		323.82 kB	Adobe PDF

Show full item record

Activate Windows
Go to PC settings to activate Windows.

Items in DSpace are protected by copyright, with all rights reserved, unless otherwise indicated.

Fig 3: Article Abstract in Institutional Repository (IR)



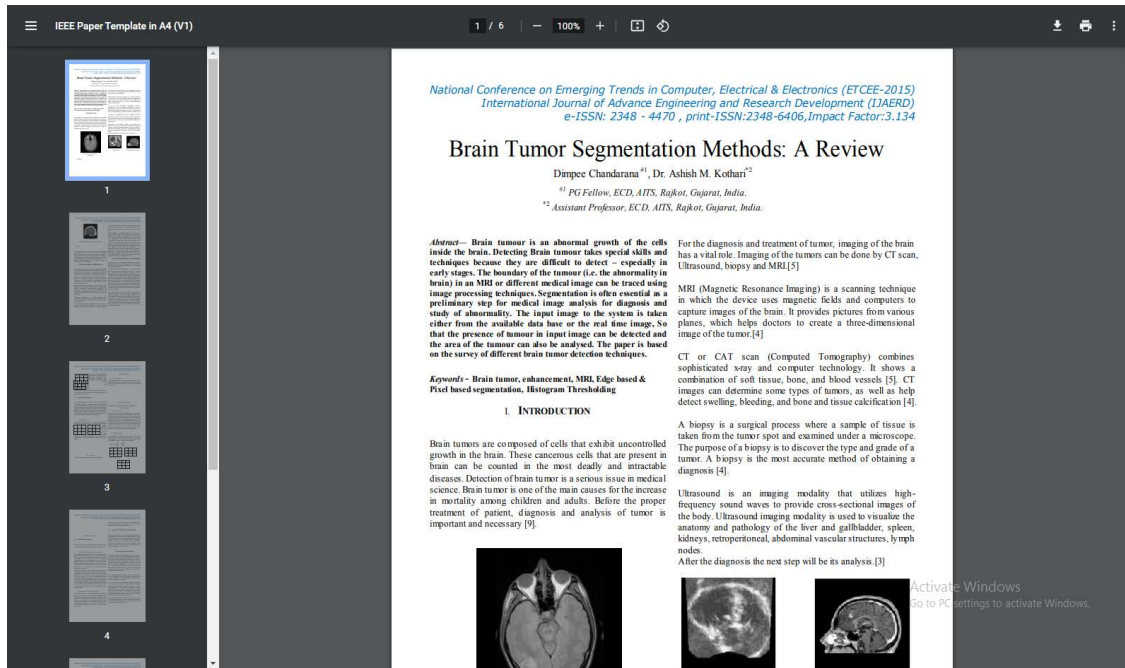


Fig 4: Article Full text in Institutional Repository (IR)

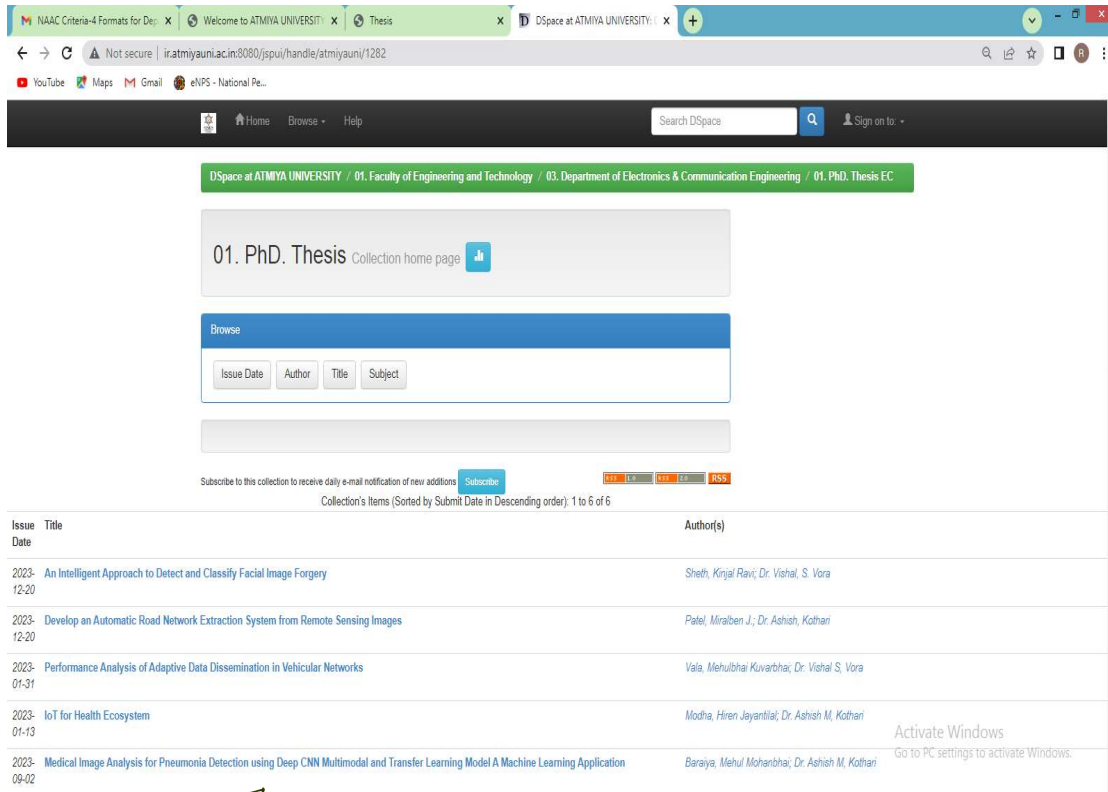


Fig 5: PhD. Thesis in Institutional Repository (IR)





DSpace at ATMIYA UNIVERSITY / 02. Faculty of Science / 04. Department of Industrial Chemistry / 03. M.Sc IC Student Dissertation

10. Student Dissertation

Collection home page

Browse

Issue Date / Author / Title / Subject

Subscribe to this collection to receive daily e-mail notification of new additions

Collection's Items (Sorted by Submit Date in Descending order) 1 to 12 of 12

Issue Date	Title	Author(s)
2023	Sustainable Natural Dye Isolation & Characterization from Conventional Indian Plant Material	Sutariya, Uday V.; Tada, Vanshil R.; Tank, Vivek M.; Vavaiya, Hardik S.; Virodiya, Harsh S.
2023	To Study The Synthesis Of Schiff-Base Derivatives	Ramani, Hareesh A.; Sagar, Jaydeep M.; Sakanya, Tejas P.; Singh, Sagar S.; Khatrani, Sunnykumar V.
2023	Synthetic transformation of lower cost feedstocks to biodiesel using novel solid acid catalyst	Bakori, Utam R.; Baldha, Dhruvin G.; Chhotala, Gautam R.
2023	Synthesis And Characterization Of Metal Super-Hydrophobic Surfaces	Kansagara, Saniket; Kapadiya, Yash; Karavodara, Raju; Kathriya, Yashaval
2023	Synthesis And Characterization Of Indole Derivatives: An Approach To Investigate The Antimicrobial Activity	Baldha, Dihanat; Chauhan, Uday; Chetariya, Abhishek
2023	Studies On Synthesis Of Carboxy Methylated Tamarind Starch & It's Properties	Patel, Jayesh J.; Patel, Keyur N.; Pithya, Divyesh V.; Rani, Yagnik
2023	Preparation of Biodiesel from Waste Cooking Oil Catalyzed by Sodium Hydroxide	Marakania, Denish S.; Maru, Vaibhav M.; Nakiya, Parag K.; Nakum, Harsh D.

Fig 6: Student Dissertation in Institutional Repository (IR)

DSpace at ATMIYA UNIVERSITY / 08. Indian Knowledge System / 01. Student Publications

01. Internship Report

Collection home page

Browse

Issue Date / Author / Title / Subject

Subscribe to this collection to receive daily e-mail notification of new additions

Collection's Items (Sorted by Submit Date in Descending order) 1 to 20 of 25

Issue Date	Title	Author(s)
2022-09-15	Naadi Chakra	Sindhya, Janvi Hiteeshbhai; Shyara, Nikunj D.
2023-09-15	Naadi Chakra	Pandya, Parashree Bhaveshkumar; Shyara, Nikunj D.
2022-09-15	Study of Pramanas in Bhartiya Darshana	Gevaniya, Jinal Mukeshbhai
2022-08-14	Study of Pramanas in Bhartiya Darshana	Sajitra, Neroy Yogeshbhai; Chhaya, Vishal G.
2022-06-15	Study of Pramanas in Bhartiya Darshana	Gohil, Apekhaba Jagdishsinh; Chhaya, Vishal G.

Fig 6: Student Internship Report in Institutional Repository (IR)

