



## 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/>

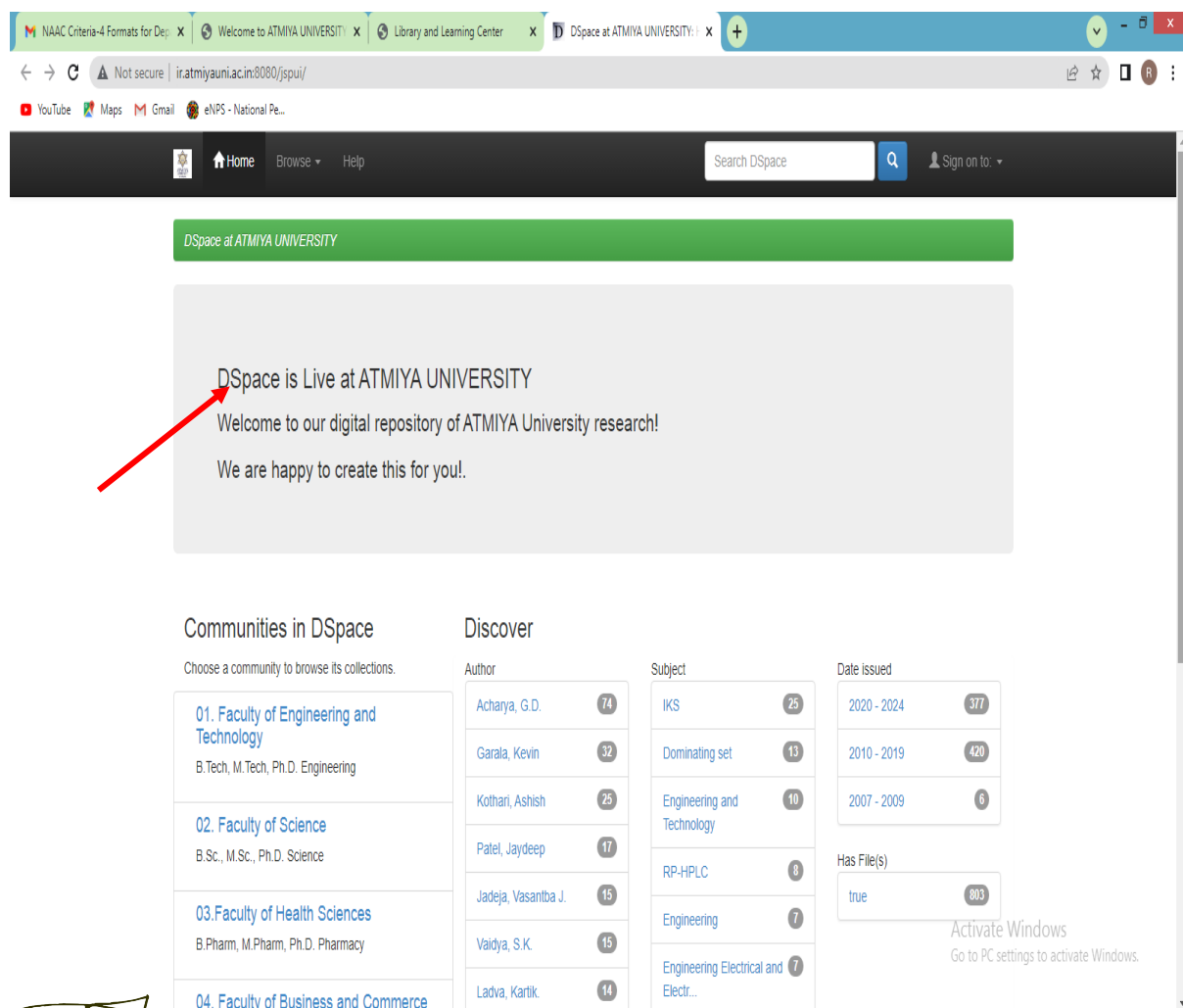
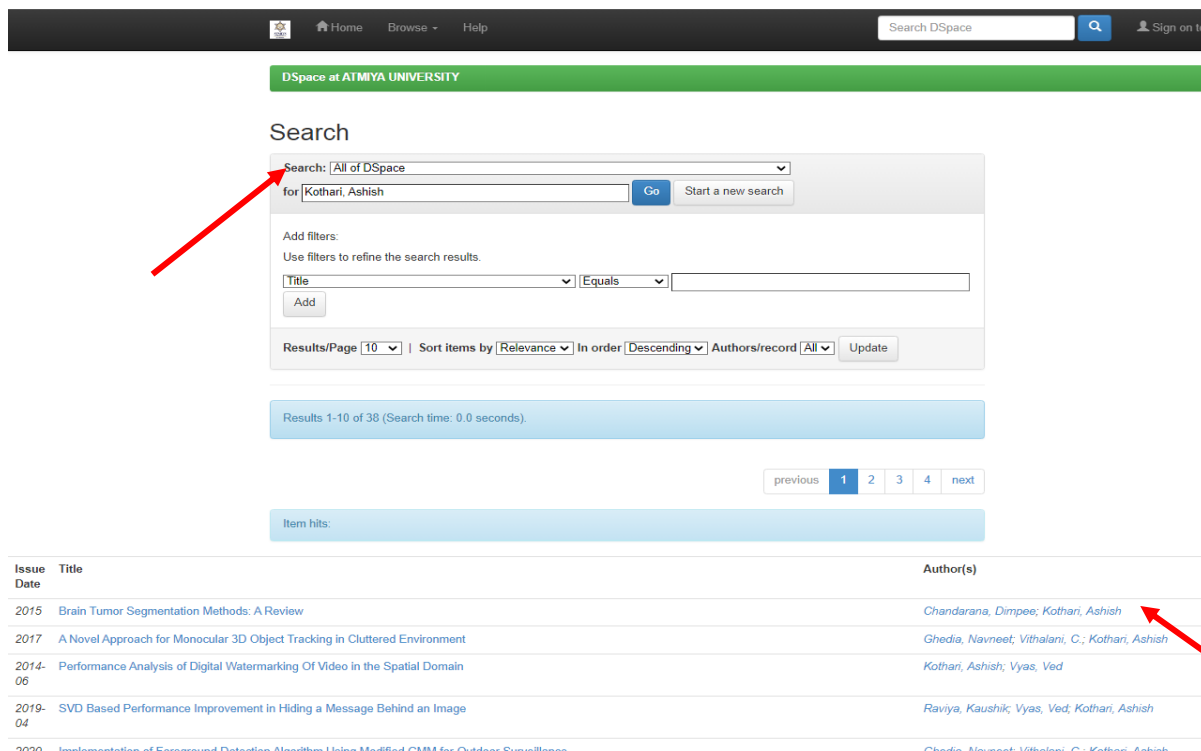


Fig 1: Institutional Repository (IR) home page using DSpace software





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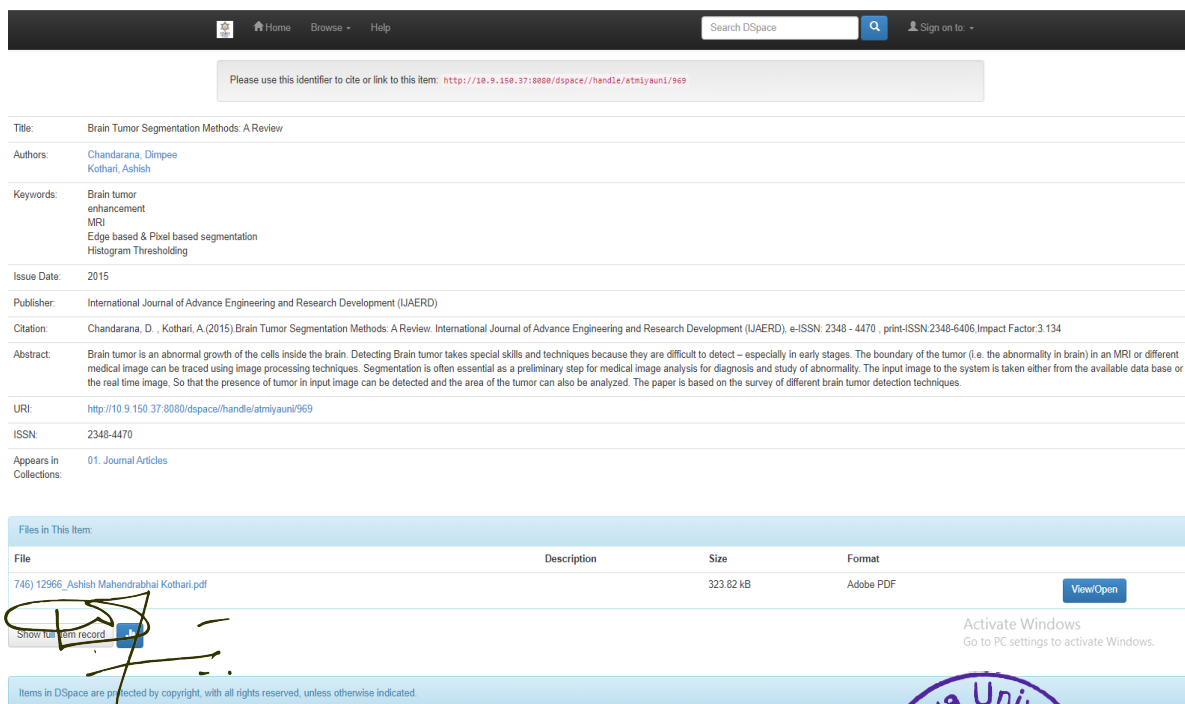
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2014-06	Performance Analysis of Digital Watermarking Of Video in the Spatial Domain	Kothari, Ashish; Vyas, Ved
2019-04	SVD Based Performance Improvement in Hiding a Message Behind an Image	Raviya, Kaushik; Vyas, Ved; Kothari, Ashish
2020	Implementation of Enhanced Detection Algorithm Using Modified GMM for Outlier Suppression	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 (IJAERD)

Citation: Chandarana, D., Kothari, A. (2015) Brain Tumor Segmentation Methods: A Review. International Journal of Advance Engineering and Research Development (IJAERD), 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

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74512566_Ashish Mahendrabhai Kothari.pdf		323.82 kB	Adobe PDF

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Fig 3: Article Abstract in Institutional Repository (IR)



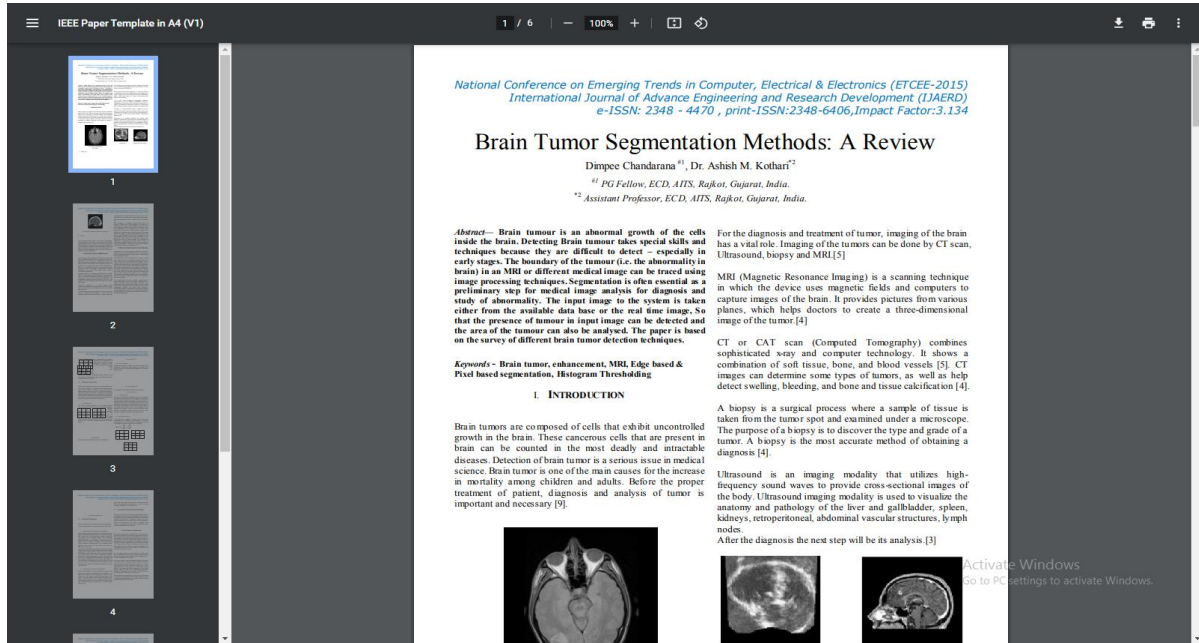


Fig 4: Article Full text in Institutional Repository (IR)

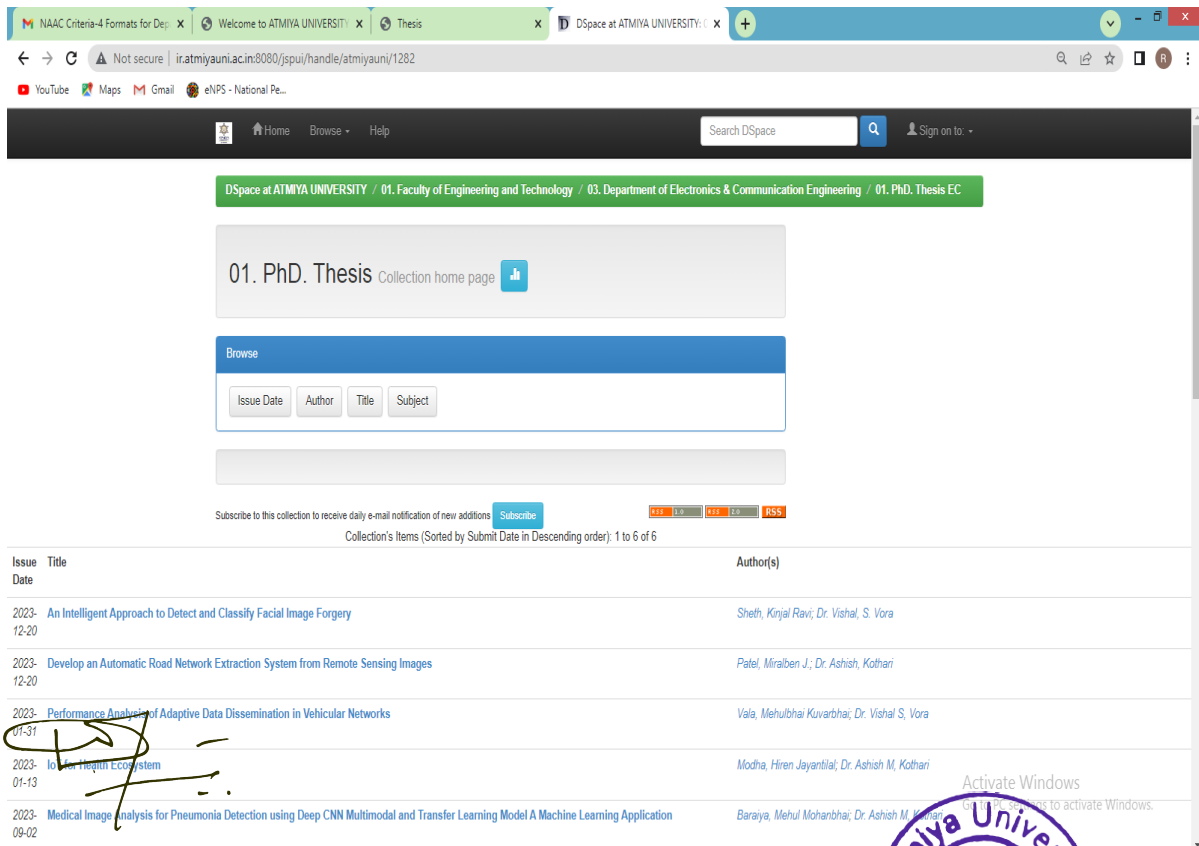


Fig 5: Ph.D. Thesis in Institutional Repository (IR)





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Fig 7: Student Internship Report in Institutional Repository (IR)

