

## Santosh Kumar <santoshgupta211999@gmail.com>

## Inernational conference on IoT, Communication and Automation Technology : Submission (400) has been created.

1 message

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18 April 2023 at 12:10

Hello,

The following submission has been created.

Track Name: Track-4 (special Session)

Paper ID: 400

Paper Title: Brain Tumor Detection Using CNN Model

## Abstract:

The purpose of this research is to discover the causes of brain tumors and improve the treatment of such conditions. Tumors are abnormal growths of brain cells, and malignant tumors are malignant tumors. ACT or MRI scans are usually used to identify cancerous areas in brain. In addition to positron emission tomography and cerebral angiography, spinal taps and molecular tests are used to detect brain tumors. Our study aims to identify abnormal images and segment the tumor area. Anomalies in MRI images can be detected using deep learning techniques. Multi-level thresholding methods is a method to divide the area surrounding the tumors. Deep learning techniques provide indications of the density of the affected areas based on the number of malicious pixels.

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Secondary Subject Areas: Not Entered

Submission Files: Research\_final.docx (313 Kb, Tue, 18 Apr 2023 06:38:25 GMT)

Submission Questions Response: Not Entered

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