## **IMAGE RECONITION**

## LITERATURE SURVEY

S.NO	YEAR	TOPIC	AUTHOR NAME	PAPER	FINDINGS
1.	2012	Image recognition and processing using artificial neural network.	Md. Iqbal Quraishi, J Pal Choudhury.	IEEE	The value of average error is less than that of test image without application of artificial neural network. The test image is matching and recognized with respect to original image.
2.	2013	Food Image Recognition Using Pervasive Cloud Computing	Pengcheng Duan <sup>1</sup> Wenshan Wang <sup>1</sup> Weishan Zhang <sup>1</sup> Faming Gong <sup>1</sup> Peiying Zhang <sup>1</sup> Yuan Rao <sup>2</sup>	IEEE	The proposed approach can give acceptable recognition rate and Mapreduce programming can provide promising performance advantage compared to traditional client server approach.
3.	2013	Image recognition for visually impaired people by sound.	K.Gopalakrishnan, C.M.Porkodi, and K.Kanimozhi.	IEEE	To convert the image to sound using the methodology of edge detection.
4.	2015	Image recognition based on deep learning.	Meiyin Wu and Li Chen	IEEE	The experiment results show that deep learning does have an excellent feature learning ability. It don't need to extract features manually.
5.	2016	Deep residual learning for image recognition.	Kaiming He Xiangyu Zhang Shaoqing Ren Jian Sun.	IEEE	Analysis on CIFAR-10 with 100 and 1000 layers. The depth of representations is of central importance for many visual recognition tasks.

## **Reference links**

- 1. <a href="https://ieeexplore.ieee.org/document/6194487">https://ieeexplore.ieee.org/document/6194487</a>
- 2. <a href="https://ieeexplore.ieee.org/document/6682308">https://ieeexplore.ieee.org/document/6682308</a>
- 3. <a href="https://ieeexplore.ieee.org/document/6577195">https://ieeexplore.ieee.org/document/6577195</a>
- 4. <a href="https://ieeexplore.ieee.org/document/7382560">https://ieeexplore.ieee.org/document/7382560</a>
- 5. <a href="https://ieeexplore.ieee.org/document/7780459">https://ieeexplore.ieee.org/document/7780459</a>