MAJOR PROJECT

<https://paperswithcode.com/search?q_meta=&q_type=&q=skin+lesion>

[Data Augmentation for Skin Lesion Analysis | Papers With Code](https://paperswithcode.com/paper/data-augmentation-for-skin-lesion-analysis)

[Derma AI: Skin Disease Image Classifier for Accurate and Accessible Diagnosis](https://github.com/FridahKimathi/Skin-Disease-Image-Classifier-for-Accurate-and-Accessible-Diagnosis)

<https://github.com/jamestang12/Derma-Box>

<https://github.com/zylbuaa/dermoscopic_img_retrieval>

<https://www.ijraset.com/research-paper/skin-lesion-classification>

<https://www.kaggle.com/code/vbookshelf/skin-lesion-analyzer-tensorflow-js-web-app>

<https://github.com/pbevan1/detecting-melanoma-fairly>

<https://github.com/maltseasy/Skin-Lesion-Classifier>

[Automatic skin lesion segmentation on dermoscopic images by the means of superpixel merging | Papers With Code](https://paperswithcode.com/paper/automatic-skin-lesion-segmentation-on)

BASE: [Skin Lesions Classification Using Convolutional Neural Networks in Clinical Images | Papers With Code](https://paperswithcode.com/paper/skin-lesions-classification-using)

Dataset : <https://www.kaggle.com/datasets/surajghuwalewala/ham1000-segmentation-and-classification?select=images>

<https://www.kaggle.com/datasets/andrewmvd/isic-2019?select=ISIC_2019_Training_Metadata.csv>

Model:\

<https://www.kaggle.com/code/vbookshelf/skin-lesion-analyzer-tensorflow-js-web-app/notebook>

Segmentation:  
<https://www.kaggle.com/code/mainulislam3003/unet-with-resnet-88a18f>

Grad cam:  
[https://gist.github.com/stepanulyanin/2709bfd552297f60d0a0012124f48c7d#file-resnet-py](https://gist.github.com/stepanulyanin/2709bfd552297f60d0a0012124f48c7d" \l "file-resnet-py)