Skin Lesion Classification Report (Summary)

Date: 2025-03-19 10:14:37 Image: sample_image

Model: SkinLesionModel Original Image



Prediction Confidence

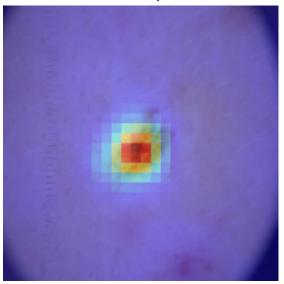
bkl - 0.00

mel - 0.16

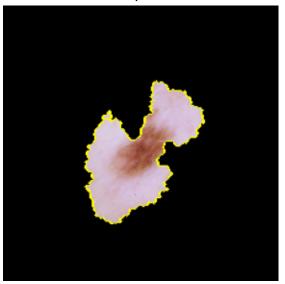
nv - 0.84

0.0 0.2 0.4 0.6 0.8 1.0

Grad-CAM Explanation



LIME Explanation



Conclusion:

Prediction: nv (Confidence: 0.84)

This report was generated automatically by an AI system. The highlighted regions in the visualizations indicate areas that influenced the model's prediction.

IMPORTANT: This is a research prototype and should not be used for clinical decision making. Please consult a dermatologist for proper diagnosis.