

InteX Research Lab - Project Details

Retinal Optical Coherence Tomography (OCT) Image Classification for Glaucoma Detection

Year: 2025

Researchers: Shadhin Sakin, Rashan Ahmed

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Description:

A transfer-learning pipeline for OCT image analysis focused on reliable glaucoma classification. The study emphasizes robust performance under noisy clinical data and improved generalization across varied retinal imaging conditions.