



depends on the type of lens.

and does not generalize well when tested on another lens.

without fine-tuning.











DarSwin: Distortion Aware Radial Swin Transformer

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Training distortion distribution ——— Swin: Swin transformer trained on distorted images. DAT: Deformable attention transformer trained on distorted images.

Swin(undis): Swin transformer trained on images undistorted using true un-distortion from spherical projection. — DarSwin: Our method trained on distorted images.



