

REAL-TIME ADAPTIVE DEWARPING

CUSTOMIZABLE REAL-TIME ADAPTIVE DEWARPING

DISTORTION CORRECTION FOR WIDE-ANGLE SMARTPHONES

A complete set of finely tuned dewarping profiles suitable to every wide-angle image type

PLEASING, ACCURATE RESULTS

The images produced by wide-angle cameras suffer from distortion, curves, skewed proportions, and unwanted magnification. Real-time Adaptive Dewarping corrects distortion, straightens lines, preserves the field of view, and maintains object proportions.



Original wide-angle image – heads and faces are distorted



ImmerVision Recommended Projection – heads, faces are correct and lines are straight



Original wide-angle image – lines are curved, heads and faces are distorted



ImmerVision Recommended Projection – lines are straight, heads and faces are correct

CUSTOM ADAPTIVE DEWARPING PROJECTIONS

Provide different looks with custom Adaptive Dewarping projections to suit your application.

- Develop an exclusive look for your brand
- Create unique effects
- Apply custom corrections with AI

PRESET ADAPTIVE DEWARPING PROJECTIONS

Adaptive Dewarping is available with ready-to-deploy preset projections.

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