

IMMERVISION 

see more, smarter

Smart Vision for your Device

BIG PICTURE

WIDE-ANGLE
OPTICS

SENSOR
FUSION



**IMAGE
PROCESSING**

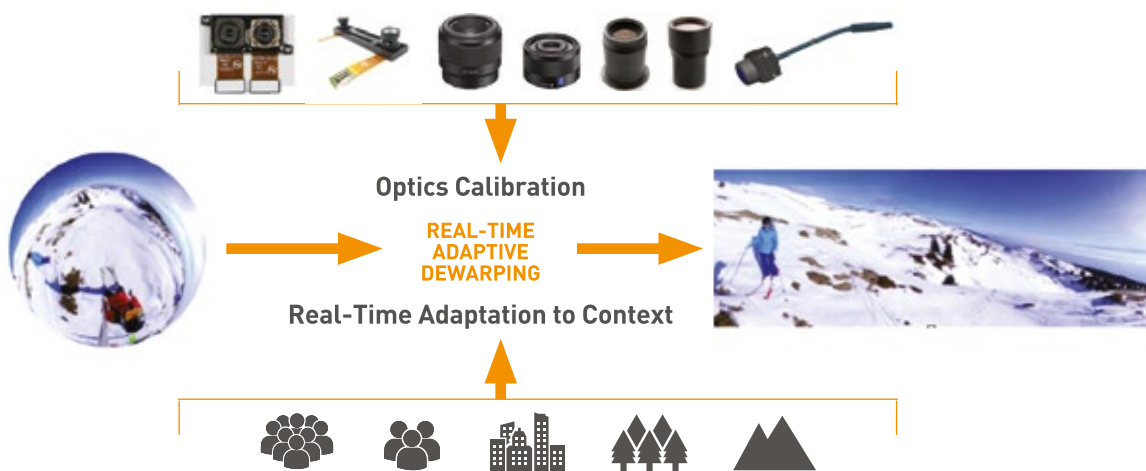


We are subject matter experts in the field of image processing. Since 2000 and through a collaborative approach between scientists, software engineers and optics designers, we have developed and patented a wide range of advanced image processing algorithms that address the specific challenges of wide-angle imaging in radically new ways and render superior image quality.

ADVANCED IMAGE PROCESSING PROPRIETARY TECHNOLOGY

- Real-Time Adaptive Dewarping
- Distortion Correction
- Multi-Camera Stitching
- Image Color and contrast enhancement
- Electronic Image Stabilization
- Multi-Sensor Data Capture and Integration
- 3D and Stereo Imaging

FEATURED TECHNOLOGY: REAL-TIME ADAPTIVE DEWARPING



REAL-TIME ADAPTIVE DEWARPING ENABLES:

- AI or user triggered adaptive projection
- Real-time and live processing
- Custom optics calibration
- Customized projections
- Straightforward Multiplatform Integration
- Enhanced wide-angle still and video image quality
- Innovative product development with patented technology

	CONVENTIONAL DEWARPING	REAL-TIME ADAPTIVE DEWARPING
Adaptability to context	●	●
Adaptability to optics	●	●
Real time processing	●	●
Proprietary technology	●	●
Accurate Dewarping	●	●

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