TANDENT™

Tandent Vision Science, Inc.

Presented by:

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TANDENT™

- We have developed sophisticated, proprietary methods for neutralizing the effects of varying illumination on computer vision processes.

- Tandent technology enables superior recognition, scene understanding and cross-modality information extraction.

- Uses for our technology include all computer vision applications presently thwarted by spatial or temporal variation in illumination.

APPLICATIONS

Satellite and Aerial Image Analysis

Target Recognition

Terrestrial Surveillance

Video Tracking & Behavioral Analysis

Automated Driving, Navigation, Mobile Robotics

Face and Object Recognition

Video Compression

Optical Character Recognition in Natural Illumination

TANDENT™

- Our breakthrough technology removes shadows and other illumination effects from your single or multiple images enabling superior mobile robotics or machine or human analyst recognition and comparison.

- Our technology can help fuse data from multiple sensors with differing photometric characteristics or shadows and other illuminating conditions.

- Computer vision is no longer limited by Illumination conditions!

Before

After

TANDENT™

We are seeking a subcontracting/partnering relationship where our focus would be on:

• Image normalization and illumination neutralization for successful target/event recognition and matching in time, space, and across sensing modalities.

• Knowledge extraction and fusion of content of images from different modalities, locations, and times.

Before

After

Road mapping

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CONTACT INFORMATION

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