

## For Immediate Release

Radiant Hosts Free, Half-Day Seminar about Leveraging Photometry-Based Systems to Solve the Most Challenging Machine Vision Inspections

**REDMOND, Wash. – September 19, 2017** — Radiant Vision Systems, a leading provider of high-resolution imaging solutions for automated visual analysis of light and color, announces that it will host a live, halfday seminar about "<u>Using Photometry-Based Systems for Advanced Vision Inspection</u>." The seminar will be led by Radiant Vice President of Sales and Marketing, Hubert Kostal, and include live, engineer-led demonstrations of machine vision applications using Radiant's latest software to evaluate complex parts for obscure and subtle defects. The seminar will be held October 12, 2017, from 10 A.M. to 1:30 P.M. in San Jose, California, U.S.A.

Radiant's <u>photometric imaging solutions</u> bridge the gap between machine vision systems and true human vision, with camera-based technologies that leverage Radiant's expertise in light and color measurement for the greatest acuity in automated visual inspection.



Radiant cameras capture images with the greatest pixel detail and broadest grayscale values, enabling inspection software to detect defects with a level of precision and reliability unachievable by either human perception or machine vision cameras. Incorporating technical advantages from Radiant's 25-year legacy in photometric imaging – including superior CCD optics, "Just Noticeable Difference" measurements, absolute color and uniformity analysis, and more – Radiant's advanced vision systems are able to detect minute visual differences in a way that replicates human visual inspection for detecting and classifying random defects in random locations, while acquiring the quantifiable data needed for automation.

Attendees of the advanced vision seminar will learn:

- Fundamental advantages of photometry-based vision systems for matching human visual perception
- The components of a successful vision system
- Applications and considerations for addressing the most challenging image-based evaluation of assemblies, part surfaces, and particles in transparent substrate

Demonstrations of inspection applications will be provided throughout the seminar using Radiant's advanced vision software. Attendees will have the opportunity to ask questions and discuss applications with Radiant throughout the seminar. The seminar is free of charge, and lunch and refreshments are provided.

For more information or to register for an upcoming seminar, visit <a href="http://go.radiantvs.com/Advanced-Vision-">http://go.radiantvs.com/Advanced-Vision-</a>

22908 NE Alder Crest Drive, Ste. 100 Redmond, WA 98053 USA Tel:+1.425.844.0152 www.RadiantVisionSystems.com <u>Seminar.html</u>. Learn more about Radiant Vision Systems at <u>www.RadiantVisionSystems.com</u>.

## **About Radiant Vision Systems**

Radiant Vision Systems works with world-class brands and manufacturers to deliver creative visual inspection solutions that improve quality, reduce costs, and increase customer satisfaction. Radiant's legacy of technology innovation in photometric imaging and worldwide install base date back more than 25 years and address applications from consumer electronics to automotive manufacturing. Radiant Vision Systems product lines include TrueTest™ automated visual inspection software for display systems, and ProMetric® imaging colorimeters, photometers, and light source measurement systems. Radiant is headquartered in Redmond, Washington, USA, with strategic offices in China and South Korea. Radiant has been a part of Konica Minolta's Sensing Business Unit since August 2015. For more information, visit www.RadiantVisionSystems.com.

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