



For Immediate Release

Radiant Hosts Webinar Demonstrating New Technology for Measuring Light and Color Across Entire Automotive Instrument Clusters

REDMOND, Wash. – November 28, 2016 — Radiant Vision Systems, a leading provider of visual test and inspection systems for lighting and display devices, announces that it will host a live webinar to demonstrate the latest technology in its [ProMetric®](#) and [TrueTest™](#) software platforms, Auto-POI. This new software capability will be introduced in a live webinar titled “[Truly Automated Light and Color Measurement for Tell-Tales and Indicators](#)” on Wednesday, November 30, from 9:00-10:00 A.M., followed by a live audience Q&A session with webinar presenter Shannon Roberts.



Auto-POI (Automatic Points of Interest) enables automatic detection and evaluation of illuminated tell-tales and indicators across entire automotive instrument clusters. Auto-POI offers the fastest method for cluster evaluation both on the line and in R&D settings, with the ability to measure the luminance and chromaticity of multiple indicators simultaneously in a single image. This is accomplished using an [imaging colorimeter](#) to capture a full two-dimensional image of a dashboard, display, or other panel for wide area inspection. From the colorimeter’s software interface, users can draw regions directly on the captured image to define areas to inspect. Based on user-defined CIE color and luminance thresholds, the software’s Auto-POI capability will automatically detect and outline indicator shapes and characters that match defined tolerances, measuring the luminance and color for each indicator within the set, as well as evaluating the uniformity of values across the indicator set. Auto-POI captures these measurements for all indicators on a panel, regardless of where the indicators are located. For instance, a user may set minimum and maximum CIE xy chromaticity values for a target red color, which Auto-POI will use to identify all red indicators across the instrument cluster. These indicators can then be evaluated for cross-symbol harmonization. Within the same inspection, a user could add additional criteria to set target CIE values for green indicators in the cluster, enabling the user to view results for both red and green indicators and evaluate multiple sets of indicators at once.

Join Radiant Product Manager, Shannon Roberts, as she introduces Auto-POI in Radiant’s latest webinar and provides an active demonstration using Auto-POI and ProMetric Software to measure multiple points of interest in a single image. Having joined Radiant as an Applications Engineer, with experience as Applications Engineering Lead, Roberts brings in-depth technical expertise and knowledge of light and color theory to product application and evaluation. Roberts has a B.A. in Physics from the University of Colorado, Boulder.

For additional information about this webinar or to register for the live broadcast on November 30, visit www.RadiantVisionSystems.com.

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

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technology innovation in photometric imaging and worldwide install base date back more than 20 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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