

FOR IMMEDIATE RELEASE:

Microscan to instruct machine vision courses and demonstrate products at The Vision Show

RENTON, WA, April 2012 — Microscan, a global technology leader in machine vision and barcode solutions, announces the instruction of two educational machine vision courses and product demonstrations at [The Vision Show](#). The Vision Show is organized by the Automated Imaging Association (AIA) and is scheduled to take place May 8–10, 2012 at the Hynes Convention Center in Boston. In Booth 417, Microscan will actively demonstrate more than 15 products including machine vision lighting, software, and hardware.

In addition to in-booth product demonstrations, Microscan course instructor Dr. Jonathan Ludlow will be presenting the latest smart camera technology at 11:30 AM on Wednesday, May 9 on the show floor, which is open to all attendees. Dr. Ludlow is also once again instructing an educational course on “Advanced Machine Vision Lighting” as part of the Automated Imaging Association (AIA)’s Certified Vision Professional Program. The CVP program provides educational courses and skills testing for machine vision professionals at the AIA’s conferences and tradeshows

Proper lighting is essential to the success of any machine vision application, but can be difficult to achieve in configurations that include large objects, curved surfaces, or otherwise hard to light geometries. In “Advanced Machine Vision Lighting”, Dr. Ludlow will guide users in designing lighting for complex applications such as these, and cover topics including color, polarized light, strobing, and new developments in lighting control. In the course of the presentation, attendees will learn to improve lighting engineering skills by taking an analytical look at everyday images in movies, TV, and photo journalism. The course is the 6th tutorial in the AIA’s CVP program and part of its advanced certification track. It will take place at [The Vision Conference](#) from 8:00 to 10:00 AM on Tuesday, May 8.

Dr. Ludlow, Machine Vision Product Manager, has instructed machine vision technology courses for AIA for multiple years and brings more than 20 years of expertise in machine vision technology. He has authored papers on the application of machine vision in semiconductor packaging and electronic assembly, holds several patents relating to inspection systems, and is a regular speaker at machine vision symposia.

For more information on The Vision Show and The Vision Conference visit <http://www.visiononline.org>. Free registration to The Vision Show is offered at <https://www.tradeshowregistrar.com/regsystem18/?event=vs2012>

For more information about Microscan, visit the company in Booth 417 or visit www.microscan.com.

About Microscan

Microscan is a global leader in technology for precision data acquisition and control solutions serving a wide range of automation and OEM applications. Founded in 1982, Microscan has a strong history of technology innovation that includes the invention of the first laser diode barcode scanner and the 2D symbology, Data Matrix. Today, Microscan remains a technology leader in automatic identification and machine vision with extensive solutions for ID tracking, traceability and inspection ranging from basic barcode reading up to complex machine vision inspection, identification, and measurement.

As an ISO 9001:2008 certified company recognized for quality leadership in the U.S., Microscan is known and trusted by customers worldwide as a provider of quality, high precision products. Microscan is a Spectris company.

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