Improving Food & Beverage Inspection with Automated Machine Vision

written by Lauri Moon | November 10, 2020

It's widely known that human vision performs adequately for a certain period of time, but is subject to distraction and subsequent mistakes. Multiple quality control studies show that human inspectors consistently find only 80% of the defects, while, in some applications, machine vision has been shown to approach a 0% inspection failure rate. And, as technology prices drop, and the ease of use increases, machine vision continues to be a more attractive option for small and medium-sized manufacturers, particularly in the Food & Beverage industry.

On December 8th at 10:30 AM PT, Robotics Automation Engineering Expert Jonathan Perez and Technical Services Senior Consultant Matt Minner will discuss how machine vision can help Food & Beverage manufacturers gain real, measurable metrics by:

- Increasing throughput by eliminating nonconforming product & packaging
- Improving quality by verifying all parameters of an item
- Protecting consumers to make sure products are labeled properly for identification
- Tracking products to ensure items are where they need to be

Register

Meet the Speakers



Jonathan Perez Robotics Automation Engineering Expert CMTC Contractor



Matt Minner Senior Consultant, Technical Services Catalyst Connection