



Happy Holidays



Holiday News from FSI Technologies

FSI ADVANCED RESEARCH

This is the newly minted research arm of FSI Technologies Inc. The office is on the CUICAR campus of Clemson University, in Greenville, South Carolina; located in the Center for Emerging Technologies. This Center is in the heart of a campus facility offering upper level education and approaches to Automotive Technology. FSI is a leader in the successful architecture of machine vision tools and approaches, such as 3D and multispectral imaging, deep learning algorithms, and other innovations. These new technologies will reinforce our capability to offer unique approaches to solving the most challenging machine vision applications.



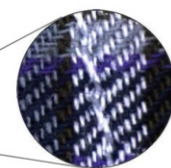
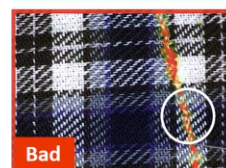
HOLIDAYS HOURS

FSI will be closed beginning December 24th, and we will reopen January 4th.

We wish all of our friends, customers and vendors a happy and prosperous New Year!!

FABRIC INSPECTION APPLICATION

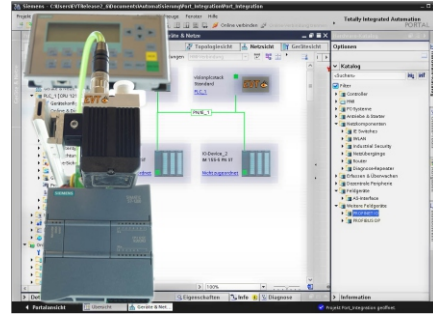
FSI's Vidi Software implementations allow a previously impossible level of inspection, which now far surpass human inspection capabilities. Based on the new science of deep learning, automatic inspections can now be conducted



without a complex library interface containing every potential deviation. Instead, the software is trained on what is expected, optimally, and thus spots differences from this exemplar, having “learned” to look for only this, as permitted. Challenges in fabric manufacturing, such as complex fabric patterns, deformations and position variants often forbid traditional machine vision approaches. For more info click [here](#)

IMAGE PROCESSING SOFTWARE NOW WITH PROFINET

EyeVision image processing software 3.1.12 LTS now supports Profinet and an SQL data base, making it ready for Industry 4.0. Besides the revised color inspection commands, the Code Reader was also extended (DMC, bar code, QR, etc.). For more click [here](#).



Copyright © 2015 FSI Technologies Inc., All rights reserved.

Want to change how you receive these emails?
You can [update your preferences](#) or [unsubscribe from this list](#)