June 2018 - NEWS FOCUS



Welcome to the latest edition of Active Silicon's News Focus. We've compiled some of the recent news posts trending on our social media channels to keep you up to date with developments from us, and from the wider vision industry.



Active Silicon supports cutting edge PCB inspection

The volume of printed circuits boards (**PCB**s) in production has grown, and the number of solder joints, complexities and areas for inconsistencies in the boards have increased. Read about the challenges faced in modern Automated Optical Inspection (**AOI**) of PCBs and about the latest developments and solutions...

Read more >



Considering the qualities of CoaXPress

After introducing the industry's first **CoaXPress frame grabbers** to the market, Active Silicon is proud to be supporting the development of the latest version of the **CoaXPress** standard, which will be launched this year. Read about the high-speed advantages and other benefits of CoaXPress, a machine vision standard growing in popularity.

Read more >



Active Silicon chosen to preserve history for future generations

Piql is an innovative technology supplier offering secure, searchable, high-volume data storage. Their latest unique application digitizes data from various mediums, applies OCR and indexing (for fast searching) then digitally prints the data onto highly-durable 35mm film. Read more about how...

Read more >



Active Silicon Al Series part 7: Will we still need doctors? Computer vision and Al steer medical diagnostics

Deep learning and other Artificial Intelligence tools are now being applied to medical imaging to make diagnostics faster, more accurate and more predictive. Read about revolutionary technologies and hand-held devices that take medical scans and screenings out of specialized treatment rooms and even out of the hands of medical staff!

Read more >



Shaping machine vision standards at IVSM

The International Vision Standards

Meeting in Frankfurt was well attended, and with more machine vision standards and meetings than ever, the schedule for the week was very full! Active Silicon's CTO, Chris Beynon, reports back. Read the latest about decisions and developments in CoaXPress, Camera Link, CL HS and GenICam...

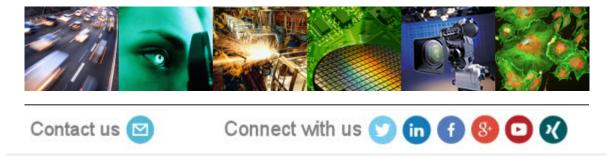


Record sales as we enter our 30th year

Closing the books on the 2017-18 financial year has been rather pleasing as particularly strong growth in the second half of the year has resulted in our highest ever annual sales figures. This excellent result reflects the hard work, diligence and innovation of our engineers combined with continuously improving efficiencies in our operations and supply chain.

Read more >

Active Silicon is a leading manufacturer of imaging products, embedded systems and custom solutions. If you would like to stay informed of upcoming events, products and news in general, then please follow us on one of our social media channels below.



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