October 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.



Introducing the latest addition to our CoaXPress frame grabber family

Maintaining all features of our wellestablished FireBird boards, the **FireBird Single CoaXPress Low Profile board** has been optimized for cost. It is ideal for use with the latest range of small, lowerpriced single-link CoaXPress cameras.

Read more >





30 years in business - IMVE interviews Colin Pearce, CEO of Active Silicon

Imaging and Machine Vision Europe (IMVE) has published their recent interview with our CEO, Colin Pearce. Read more about the history of the company, FPGA technology, challenges and opportunities in the frame grabber market and our new long-reach HD video transmission technology.

Read more >



Read more >

Al Series part 8: 5 applications leveraging drone technology and Al

Computer vision, image processing and drones go hand in hand as high-resolution cameras become smaller, lighter and smarter. Read more about what influence Al is having on the products and solutions reaching the UAV market.



What did you miss at IVSM?

17th-21st September saw the Fall 2018 International Vision Standards Meeting (**IVSM**) take place in **Austin, Texas**. Read our synopsis of what went on and key developments.

Read more >



IBM's Watson is a cognitive computing capability which analyzes very high volumes of data and learns from previous conclusions and data processing to support decision-making. Learn about Watson's application at this year's Wimbledon tennis tournament and about the medical program Watson Health.



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Industry 4.0 – what are the challenges holding it back?

About a year ago we wrote about the rise of **Industry 4.0**, or the IIoT. Industry 4.0 is still only moving slowly. So what's holding it back? Read where Industry 4.0 has got to since our **synopsis in November 2017** and about the obstacles it faces in the process.

Read more >



Image acquisition solutions for the NVIDIA Jetson and FireBird frame grabbers

Active Silicon's **Camera Link and CoaXPress frame grabbers** offer out-ofthe-box compatibility with NVIDIA's **AI** computing platform, **Jetson**. Together, they bring **deep learning** capabilities and accelerated GPU image processing to vision systems.

Read more >



Active Silicon is hiring!

Active Silicon is expanding and offering positions for both software and hardware engineers at all levels. We are also currently recruiting for senior roles. Please have a look at our **careers page**.

Read more >

Active Silicon is a leading manufacturer of imaging products and embedded vision systems. 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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