

Get a grip on machinery data to drive down shop-floor costs

Parvez Alam Kazi, Head of Product at Smartia was interviewed by the Institution of Mechanical Engineers (IMechE) for their latest issue of the Professional Engineer magazine. Here is the article looking at how Smartia and specifically our industrial intelligence platform MAIO is helping organisations find value from their data.



Click on the image for further details on imeche.org

Smartia's Lunch Webinar Series - AI in the Energy Sector

Smartia's Virtual AI Webinar series continues and this one on 23rd September 2020 will focus on the adoption of AI in the Energy sector.

Please contact: info@smartia.tech to register

The 45-minute session will include an assortment of short presentations and opportunity for Q&A.

The purpose of this webinar is to look at,

- how AI and Machine Learning are being used in the Energy sector
- how to stop pilot projects going nowhere
- how to increase the chances of a successful return on investment
- how to avoid going back to business as usual

As the coronavirus pandemic accelerates digital transformation, AI will be an essential technology for organisations in some form, whether big or small.

The webinar will also include details on a number of use cases from the Energy sector.



Click on the image for further details from smartia.tech

Tackling the manufacturing challenge with data and AI

Manufacturing stands to make considerable progress through Big Data and AI, but the complex challenges of the industry have slowed uptake. Even a cursory glance makes it plain that, of all the industries to be shaken up by digital transformation, few have been transformed more visibly and dramatically in recent years than manufacturing. This journey, from Henry Ford's workforceintensive production lines to the increasingly people-free environments of modern factories, has been heavily accelerated by the advent of Big Data. **Click on the image for further details from** <u>manufacturingglobal.com</u>



FLY AI: the role of artificial intelligence in aviation

The European Aviation High Level Group on AI has published a report assessing the benefits of using AI in aviation and air traffic management. Lead authors EUROCONTROL and SESAR JU discuss the report's takeaways and where automation can help the sector take off in the coming years. British mathematician and scientist Alan Turing first looked into computing intelligence in 1950. In a paper called "Computing Machinery and Intelligence", he suggested using a now-famous 'Imitation Game' to test a machine's sentient capabilities, which eventually laid the groundwork for the development and discovery of artificial intelligence (AI).



Click on the image for further details from <u>airport-technology.com</u>

Rebooting your stalled digital transformation in oil and gas

Does this sound like your company? You've been investing in digital and advanced-analytics solutions for at least two or three years. You've set priorities, given them plenty of leadership attention, and hired new talent to build your organisation's capabilities. You've invested in new technologies, software solutions, and external support to make sure you're on the right path. In short, you've done everything you can to make your digital transformation a success. Yet you can't help feeling that it is stalling.

Don't worry; you are not alone.



Click on the image for more details from mckinsey.com





Previous newsletters can be found via this <u>link</u>

Catch you next time ...!

