



## Performance comparison between MXNet and TensorFlow by Jun Zhou, Smartia

Giving machines 'intelligence' by leveraging sensor data and using machine learning, promises to improve processes and operations as well as providing brand new revenue streams. The best thing is that all the promise and potential applies whether you are a multinational giant or a one-person outfit operating out of a small industrial unit. The hard part is to realise this potential and this is where having the right tools is critical.

Click on the image for the full paper at [smartia.tech](https://smartia.tech)

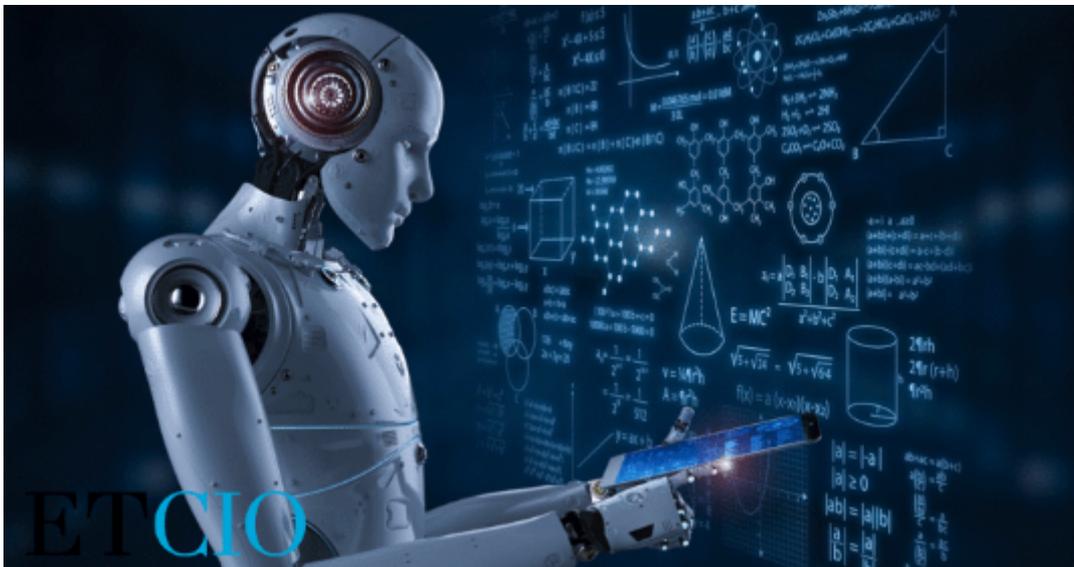


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## 5 steps in successful journey of AI-enabled manufacturing

Success with AI depends on how much value businesses can extract from data. Not just with AI, data can absolutely make or break businesses. It is therefore imperative for organisations to adopt a data-first approach – having decision-making from infrastructure to talent acquisition all ladder up to support the data value chain.

Click on the image to get the full story on [cio.economictimes.indiatimes.com](https://cio.economictimes.indiatimes.com)



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## Solar forecasting accuracy improves by 33% through AI machine learning

National Grid ESO has turned to artificial intelligence to improve its solar forecasting by 33%. A new forecasting method has been developed in conjunction with the Alan Turing Institute using machine learning and data science, with the project being funded via Ofgem's Network Innovation Allowance.

Click on the image to get the full story from [solarpowerportal.co.uk](https://solarpowerportal.co.uk)



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## Differences Between AI and Machine Learning, and Why it Matters

Recently, a report was released regarding the misuse from companies claiming to use artificial intelligence on their products and services. According to the Verge, 40% of European startups that claimed to use AI don't actually use the technology. Last year, TechTalks, also stumbled upon such misuse by companies claiming to use machine learning and advanced artificial intelligence to gather and examine thousands of users' data to enhance user experience in their products and services.

Click on the image to get the full story on [medium.com](#)

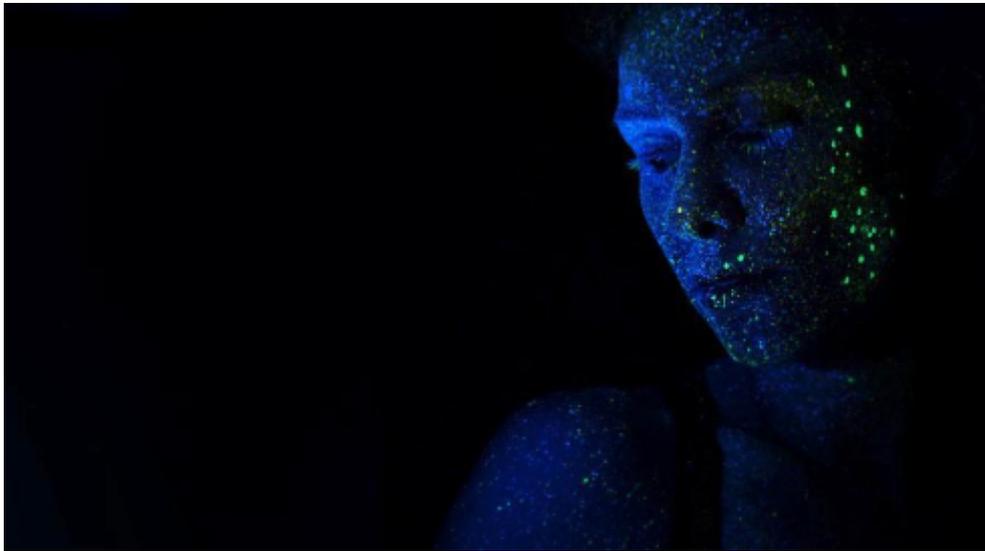


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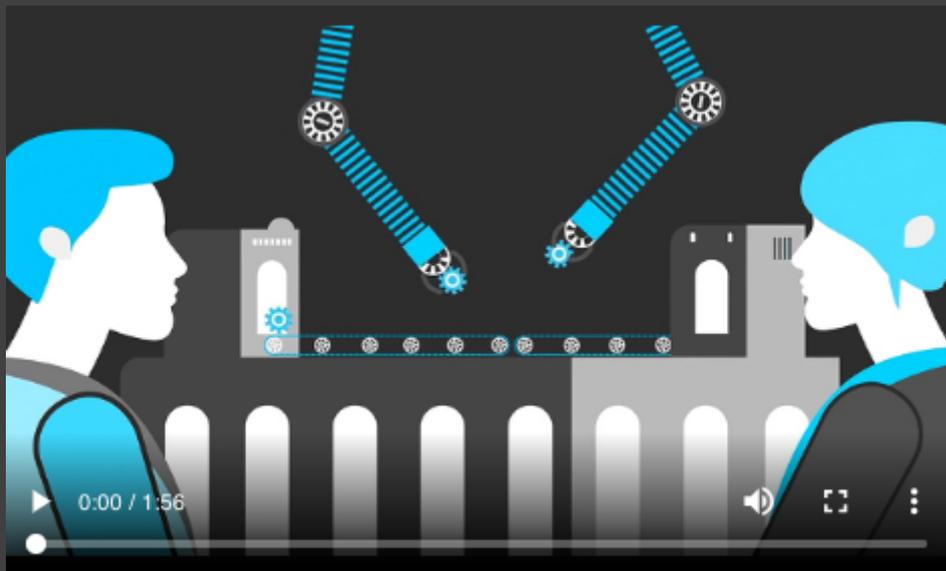
## Distinguishing between Narrow AI, General AI and Super AI

The age of AI is upon us; in many ways, it's engulfing us. We're overwhelmed with information, articles and opinions on AI. Experts and non-experts alike are attempting to envision a future driven by the rise of this exponential technology. Because of the constant flow of information on AI, it's becoming increasingly difficult to pinpoint what exactly AI is. Few of us are able to actually define artificial intelligence. Many of us make the mistake of using it synonymously with other buzzwords, like "robots".

Click on the image to get the full story from [medium.com](#)



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