



Tech consultancy predicts telemedicine and AI-based healthcare growth in 2019

IAN BOLLAND, NOVEMBER 2, 2018

A technology consultancy has predicted that artificial intelligence (AI) based healthcare will continue to rise in 2019, partly because of exponential information growth.

DataArt says this stems from population increase and motivating data scientists to improve algorithms, making them faster and more accurate.

The company's major predictions for 2019 are:

Telemedicine will broaden reach

Intelligent telemedicine systems will continue to increase the availability of high-quality medicine for a broader group of people and help in the prevention of chronic disease development through a facilitated timely consultation with a medical expert. In the US, the only thing holding telemedicine back from totally changing the industry is CMS, while DataArt feels restrictions need to be loosened or the US will be left behind.

Next-gen interoperability

The algorithms tackling data collection, processing and storing will be of great interest and importance for the industry in the year ahead. Thanks to the new generation of sensors, continuous remote patient monitoring of vital parameters is a reality. Data from mobile devices create a dense data stream that needs to be processed and stored and 2019 is set to be the year where further progress is anticipated within this space.

AI will be increasingly used

AI will keep its position as a major interest, both for investors and healthcare practitioners. DataArt say this is because algorithms are still evolving, becoming faster and more accurate and only a few pharmaceutical companies have integrated AI-based solutions in their processes.

<http://digitalhealthage.com/tech-consultancy-predicts-telemedicine-and-ai-based-healthcare-growth-in-2019/>