

УДК 004.6+004.8+004.056

TOWARDS THE INTERSECTION OF BIG DATA, AI AND BLOCKCHAIN



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Abstract. In the last three years our industry has traversed the hype cycle moving from a great deal of enthusiasm around Big Data to fascination with Machine Learning. In 2017, our journey on the hype curve continued with Deep Learning and also brought other areas of Artificial Intelligence like Natural Language Processing (NLP) and Visual Recognition in to focus.

In many ways, 2017 was also the year of Blockchain. Spurred by the astronomic rise of the price of Bitcoin, general public got introduced to the concept of the Blockchain. And ability of Initial Coin Offerings (ICO) to raise very large amounts of money often with not much more than a white paper has made "blockchain" a must have subject for startups and enterprises alike.

This presentation will take a propose a future starting with 2018 where Big Data, AI and Blockchain start to come together and what are the strategies to get ready for and to take advantage of this trend. It will present a project where we applied blockchain and our roadmap for enhancing it with AI.

Key words: Big Data, intersection, Machine Learning.