

Machine Learning

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Webinar

In today's webinar, we started off by reading through the syllabus. After covering all the important points of the syllabus, we started talking about the definition and what is machine learning. The key points were that Machine learning started off in around the 1950s due to lack of data it could not proceed further. As time passed and our computers advanced which allowed us to obtain and compute big amounts of data, we progressed into machine and deep learning. The traditional way of programming consists of 3 components: Data, rules and output. In machine learning, on the other hand, we eliminate the rule component and let the machine determine its own rules. Next, we discussed types of Machine Learning, which are Supervised, Unsupervised and Reinforced Learning (still highly researched). Lastly, we briefly discussed topics in linear regression.