

PROJECT PHASE-I

WHAT I AM SELECTING – As my project phase, I am choosing research paper for further work. Here, I am providing the name of TOPIC for the research paper along with an executive summary.

TOPIC FOR RESEARCH PAPER – Artificial intelligence and Machine learning

EXECUTIVE SUMMARY –In today's scenario, the majority of firms have started to work on the Artificial Intelligence (AI) concept and several have already employed the same in their business scenario. So, AI is a branch of computer science that mainly emphasises the capability of the machine to generate rational behaviour from external inputs. The main objective of AI is to provide software that may reason on input as well as explain on output.

Currently, AI has appeared as one of the hottest buzzwords with a good reason. With the advancement of AI technology, several new techniques also emerged aiming to solve several complex tasks. But, the experts think over it in some other ways. AI may aid the firm in performing the task efficiently and later may introduce new sources of growth. As per the report, it is expected that AI could enhance the productivity of labor by 40% or more by 2035.

In 1956, John McCarthy had coined the term AI. AI may have the ability to grab two distinct perspectives at the same time and may perform the function properly. But, one important aspect that AI must include is that it should learn from experience, how to make a decision relatively, quick response, or inference power. Based on priorities, it must be able to make decisions and even able to tackle ambiguity or complexity.