Introduction to Hybrid algorithms

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Abstract: *Algorithms are the building blocks of the systems industry created by human civilization. From automation to a wide range of simple tasks to predicting values from existing databases visually patterns, algorithms are found almost everywhere. We have successfully created solutions to some of the most complex problems with using algorithms. However, there is still a category of problems that can be solved by the user information. Hybrid algorithms deal with certain types of problems. Hybrid algorithms play an important role in improving search engine algorithms. Consolidation aims to combine the benefits of each algorithm to build a hybrid algorithm, while at the same time trying minimize any major damage. In general, the effect of hybridization can often do something improvement depending on the speed of calculation or accuracy. This chapter considers the concepts, types, and motives behind the existence of a mixture algorithms. Types of integrated algorithms, description of each type, different categories as well segmentation algorithms are the main topics of discussion in this chapter.*

Keywords: Hybrid Algorithm

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