## World Academy of Science, Engineering and Technology International Journal of Computer and Information Engineering Vol:10, No:08, 2016

## A Review Paper on Data Mining and Genetic Algorithm

Authors: Sikander Singh Cheema, Jasmeen Kaur

**Abstract:** In this paper, the concept of data mining is summarized and its one of the important process i.e KDD is summarized. The data mining based on Genetic Algorithm is researched in and ways to achieve the data mining Genetic Algorithm are surveyed. This paper also conducts a formal review on the area of data mining tasks and genetic algorithm in various fields.

Keywords: data mining, KDD, genetic algorithm, descriptive mining, predictive mining

Conference Title: ICCMSE 2016: International Conference on Conceptual Modeling and Software Engineering

**Conference Location :** Vancouver, Canada **Conference Dates :** August 04-05, 2016