

Gambling Prediction Analysis

Brian D'souza¹, Amol Joglekar²

1(Department of Computer Science, Mithibai College, Mumbai, Maharashtra, India

Email: dsouzabrian18@yahoo.in)

2 (Department of Computer Science, Mithibai College, Mumbai, Maharashtra, India.

Email: amol.joglekar@gmail.com)

Abstract:

Gambling is to risk some valuable thing in the expectation of winning some greater valuable thing. Gambling is a major commercial market with international activity. Research has been carried out to predict the outcomes of various gambling activities using different techniques. Over the years, technology has been advanced tremendously and new techniques are developed. Machine Learning technique is one such feature which adds to the advancement in the fields of gambling prediction. Machine Learning allows a system to learn and give an accurate output. This paper discusses some machine learning techniques to predict the outcome of any gambling activities. Gambling activities such as blackjack, sports, poker lotteries and other casino games. The paper aims to provide aid to all betters by giving them an accurate outcome using data mining and machine learning algorithm. Through data mining, we try to find out the history of the game and apply machine learning to get the expected outcomes. This paper helps the gamblers to avoid playing on a risk. The paper concludes by giving an accurate result of gambling activities with the implementation of the machine learning algorithm.

Keywords — Gambling, Machine Learning, Poker, Sports.