

AN ASSOCIATIVE CLASSIFICATION AVENUE FOR DISCOVERING WEBSITE PHISHING NEED DATA MINING CONCEPTS

Dr.P.Sengottuvelan¹, K.Tamilselvi²

¹(Associate Professor, Department of Computer Science, Periyar University PG Extension Centre, Dharmapuri, Tamilnadu, India)

²(M.Phil Research Scholar, Department of Computer Science, Periyar University PG Extension Centre, Dharmapuri, Tamilnadu, India)

Phishing websites are bogus websites that are created by crooked people to performer WebPages of authentic websites. Injured of phishing attacks can interpretation there financial sensitive knowledge to the attacker whom efficiency appliance this information for financial and illegal bustle of AC algorithm called Phishing Associative Classification (PAC), considering detecting phishing websites. The algorithm improved the effectiveness and productivity of a famous algorithm called Multi-Class Classification based on Association rule(MCAR), by introducing a new prediction procedure and implementing a different rule pruning procedure. The conducted investigates compared PAC with 3 well-known data mining algorithms (MCAR, PAC, and Link Guard) and proficiency for detecting fraud websites. This paper aims to data mining to estimate a generous set of data to identify uncontested relation and extract coherent useful patterns.