

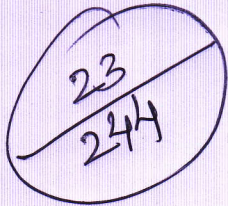
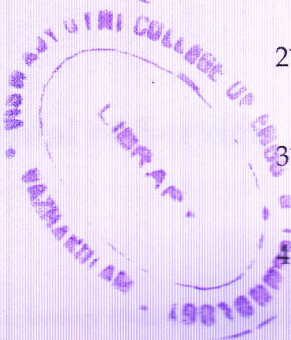
# INTERNATIONAL JOURNAL OF DATA WAREHOUSING

VOLUME 17

NUMBER 1

JANUARY-JUNE 2024

## CONTENTS

- 
- 
1. An Efficient Technique for Detecting Distributed Denial of Service Attack  
*M. Dileep Kumar and Smriti Agrawal* 1-19
  2. Detection and Tracking of Marine Vessel Using Wavelet Analysis  
*Merin K. Kurian, Linda Sara Mathew and Neethu Subash* 21-29
  3. Biconditional Cordial Labeling of Ladder Graph and  $K_2 + nK_1$  Graph  
*B.J. Murali, K. Thirusangu and B.J. Balamurugan* 31-39
  4. Content Based Image Classification using Edge Detection Techniques  
*Louis Perianayagam, Manisha Shivaji Pawar and N. Shobha Rani* 41-48
  5. Optimization by Inspection Method and its Application to Voltage Stability  
*Madhvi Gupta, Vivek Kumar, C. Subramani,  
G.K. Banerjee and N.K. Sharma* 49-57
  6. Bibliometric Review on Management of Innovation and Family Enterprise  
*Mercedes Gaitán-Angulo, Amelec Viloría,  
Paula Robayo-Acuña and Jenny-Paola Lis-Gutiérrez* 59-65
  7. Security in Cloud Computing: A Systematic Literature Review  
*Babak Bashari Rad, Eric Zenker and Bogoreh Mohamed Robleh* 67-77

## 1. INTRODUCTION

The Internet was not designed with security in mind. It was rather designed to provide connectivity between end hosts, and to facilitate the process of information sharing. For providing services to end-hosts, the Internet follows a client-server model. In this model, the server is responsible for answering service requests sent by one or more clients. This design model was later utilized for executing threats such as Denial of Service (DoS) and Distributed Denial of Service (DDoS) which aim to disrupt the functionality of the serving entity.