Abstract

Genetic Algorithm approaches are adaptive heuristic search algorithms based on evolutionary ideas of natural selection and genetics. This paper focuses on different areas in computer networks their limitations and generalized solutions to optimize the areas to help the future demands. As today’s Internet network does not meet the requirements of future integrated service networks that carry multimedia data traffic with high quality of service. So, it
is necessary to develop high quality mechanism to check routing process, network traffic load and ensure Quality of Service (QoS) requirements. For resolving these problems Genetic Algorithm is a Global Optimized methodology, which we are going to solve using Traveling Sales Person problem.

References


Index Terms

Computer Science
Emerging Trends in Technology

Keywords
Search Engine  Mobile Crawler  Network Resources  Internet Traffic.