

Network Analyzer

(GUI for Network Analysis)



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Overview

Network Analyzer helps you to analyze, explore various networks and graph, digraph and multigraph. This tool uses python for the creation, manipulation, and study of the structure, dynamics, and functions of complex networks. Provides user friendly GUI to work with large data sets, networks.

Features

Analyze

Network structure and analysis measures, like centrality, degree distribution and more.

Graph Algorithms

Many standard graph algorithms like MST, Dijkstra algorithm, shortest path etc.

Graph Generation

Generators for classic graphs, random graphs, and synthetic networks

Additional:

Tool Supports import of many network from user files like .csv, .txt, .edges, .mst etc. Also you can save your current network for future analysis.

Updates are coming...!