Ci-dessous la Liste des thèmes à traiter en monôme ou en Binôme. Ce qui est demander est de montrer comment les algorithmes de théorie des graphes sont utilisés dans les articles listés ci-dessous.

Note : les thème 3 et 4 sont des thèmes de recherche.

Vous pouvez télécharger les articles à partir de <https://scholar.google.fr/> ou <https://sci-hub.se/>

Liste des thèmes :

1- Improvement of Dijkstra's algorithm and its application in route planning

2- An improved Dijkstra algorithm in GIS application

3- Fonctionnement du protocol IGRP

4- Fonctionnement du protocol ISIS

5- Using ford-fulkerson algorithm and max flow-min cut theorem to minimize traffic congestion in kota kinabalu, sabah

6- Routing algorithm for EH-WSNs based on maximum flow

7- Dynamic Routing With Security Considerations

8- Distributed construction of a planar spanner and routing for ad hoc wireless networks

9- A better dynamic cluster-based structure wireless sensor network for efficient routing

10- Performance evaluation of short-cut Eulerian routing

11- Graph Routing Problem Using Euler's Theorem and Its Applications

12- An algorithm of shortest path based on Dijkstra for huge data

13- A Clustering Routing based on Dijkstra Algorithm for WSNs

14- Method for finding shortest path to destination in traffic network using dijkstra algorithm or floyd-warshall algorithm

15- Multihop transmission strategy using dijkstra algorithm to improve energy efficiency in WSNs