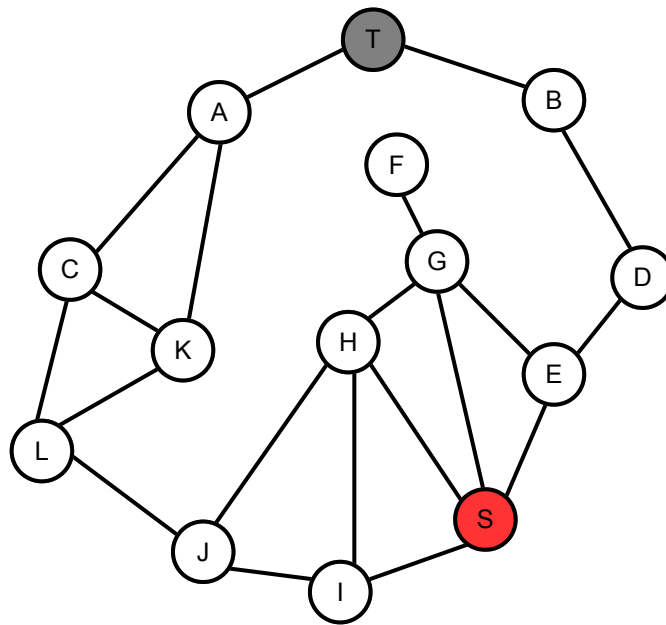


Exercise for the lecture
Algorithms for Radio Networks
Winter 2011/12
Sheet 7

EXERCISE 7:

Consider the following network graph. A message is sent from source S to target T using geographic routing.



1. Follow the path the message takes using a greedy Strategy and the right hand rule.
2. Compare the results to the shortest possible path.
3. What path does the message takes if the following nodes were disconnected:
1. G 2. E 3. H