Centralized

- one or few central nodes as routers
- other nodes ask the routers

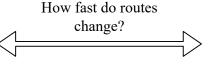
Where is the routing performed?

Decentralized

- each and every node is a router
- nodes exchange information

Static

- · routes change slowly
- manual configuration or restart of the routing algorithm



Dynamic

- routes change more quickly
- · proactive or reactive

Global

- node has knowledge of the entire network
- all nodes have the same view of the network (in a stable state)

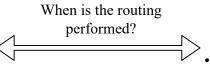
How much information do the routers have?

Local

- no node has knowledge of the entire network
- node never knows the complete route from a source to a sink

In Advance

• routing is done before forwarding



On Demand

routing and forwarding is one mixed process