**Write a Research Topic for one of the following Research Points:**

* Static Routing and Drawbacks to Static Routing
* Network Address Translation (NAT)
* Routing Information Protocol (RIP)
* Synchronous Optical Network (SONET)
* Enhanced Interior Gateway Routing Protocol (EIGRP)
* Port Number
* Virtual Private Network (VPN)
* IEEE LAN Standards
* X.25 Packet-Switching Networks
* Frame RelayPacket Switching
* Asynchronous Transfer Mode (ATM)
* Fiber Distributed Data Interface (FDDI)
* Routing Data between Autonomous Systems
* QoS Metric Composition Rules
* Path Quality Computation
* Routing Table
* Roles of the Router in WANs
* Dynamic routing algorithms
* Routing Protocols Evaluation Criteria
* Request for Comments (RFC)
* Access Control List (ACL)
* Distance-Vector Routing and Drawbacks to Distance-Vector Routing
* Mid-convergence Routing Table
* Route Calculation and Maintenance
* Link-State Routing and Drawbacks to Link-State Routing
* Performance Characteristics of Hybridized Routing
* Interior Gateway Routing Protocol (IGRP)
* Open Shortest Path First (OSPF)
* Post-convergence Routing Table
* Convergence Time
* Routing Metrics
* Static Versus Dynamic Metrics
* Border Gateway Protocol

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