Contension Protocol for CSMA/CD

- Unslotted 1-persistent CSMA/CD
- Binary Exp Backoff key
- Packet Structure
- Switched Ethernet as extension
  + Scale up remotely → 10063

- VLAN

- Define NE

  + Route, Switches, Bridges, Repeaters
    + Layer X Switching X, 2, 3, 4

- Wire less

  + Common problems
    - Noise, Fading, Power limits
    - Hidden terminal
- 802.11
   + csma/ca + rts/cts