

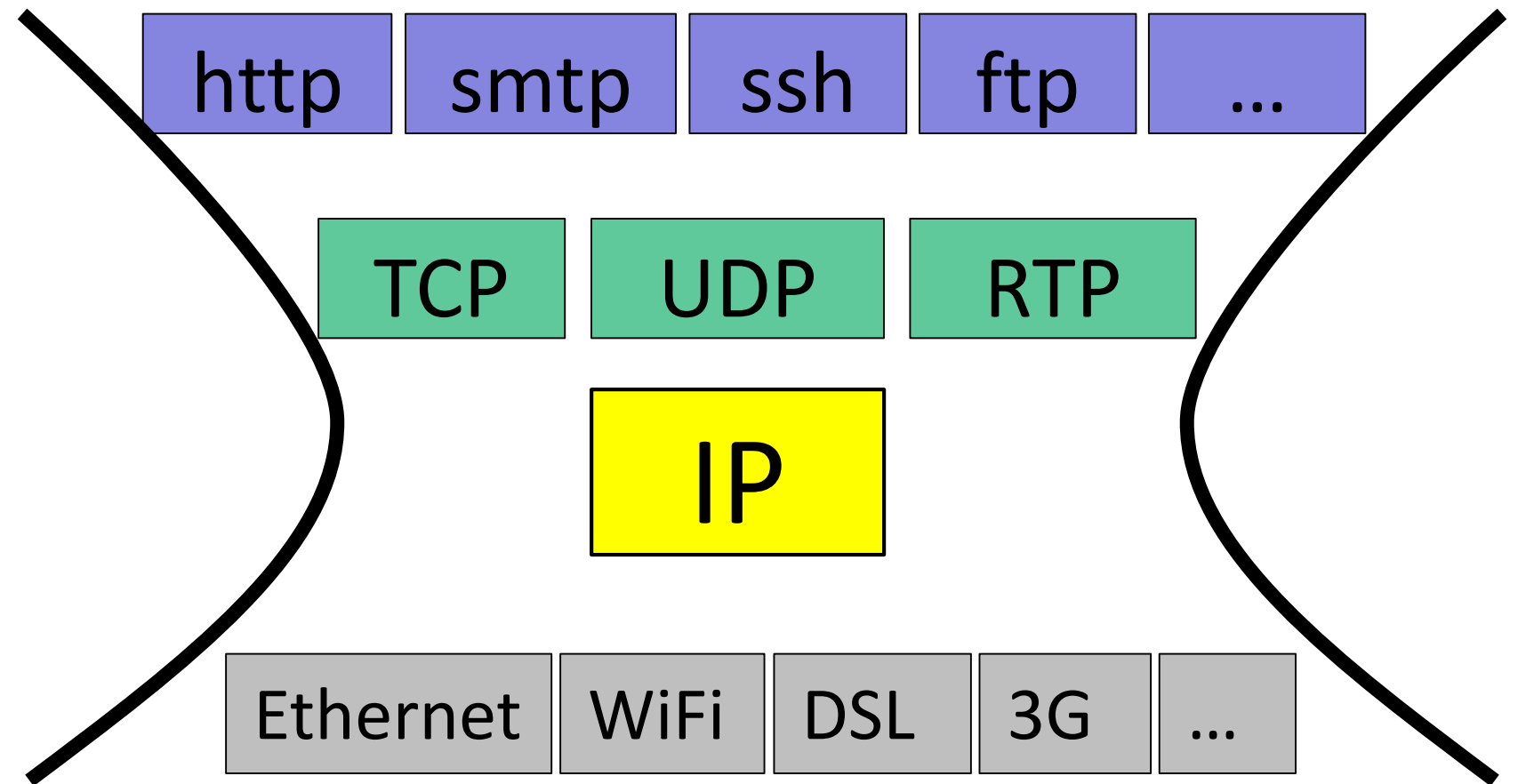
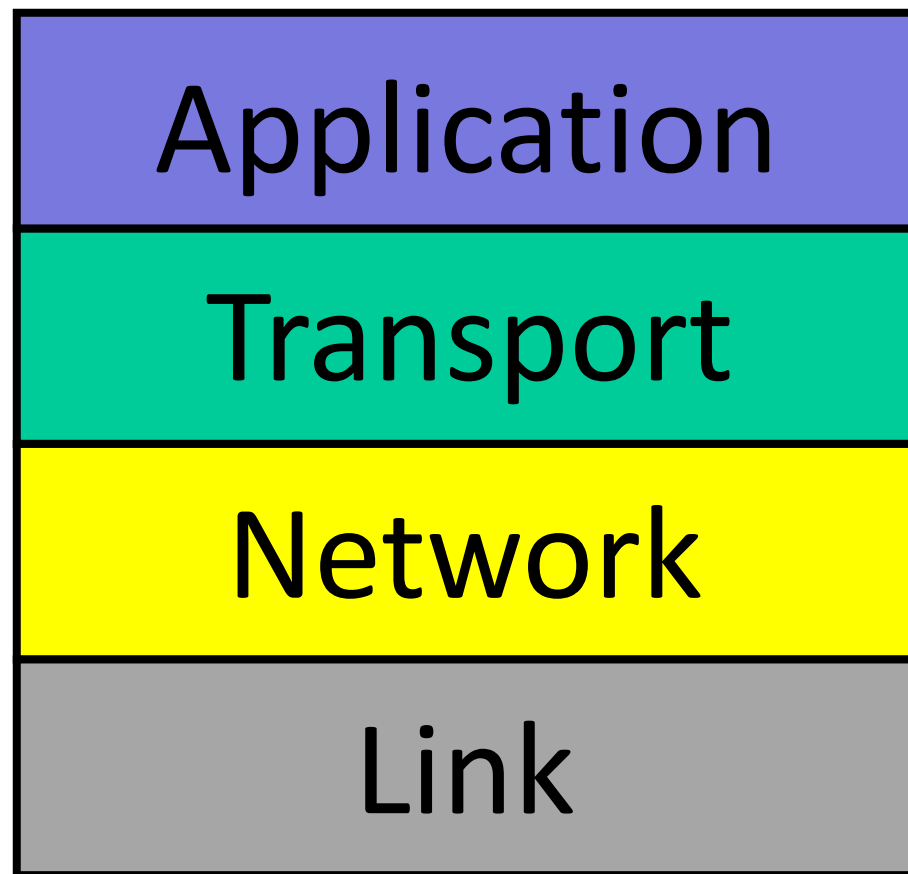
CS144

An Introduction to Computer Networks

Unit 7: Lower Layers



IP is the “narrow waist”



What you learned

Ethernet and CSMA/CD

IP Fragmentation

Wireless networks

- Why they are different
- Sharing the channel
- WiFi

What you learned

Bit errors and coding

Error correcting codes

Shannon Capacity