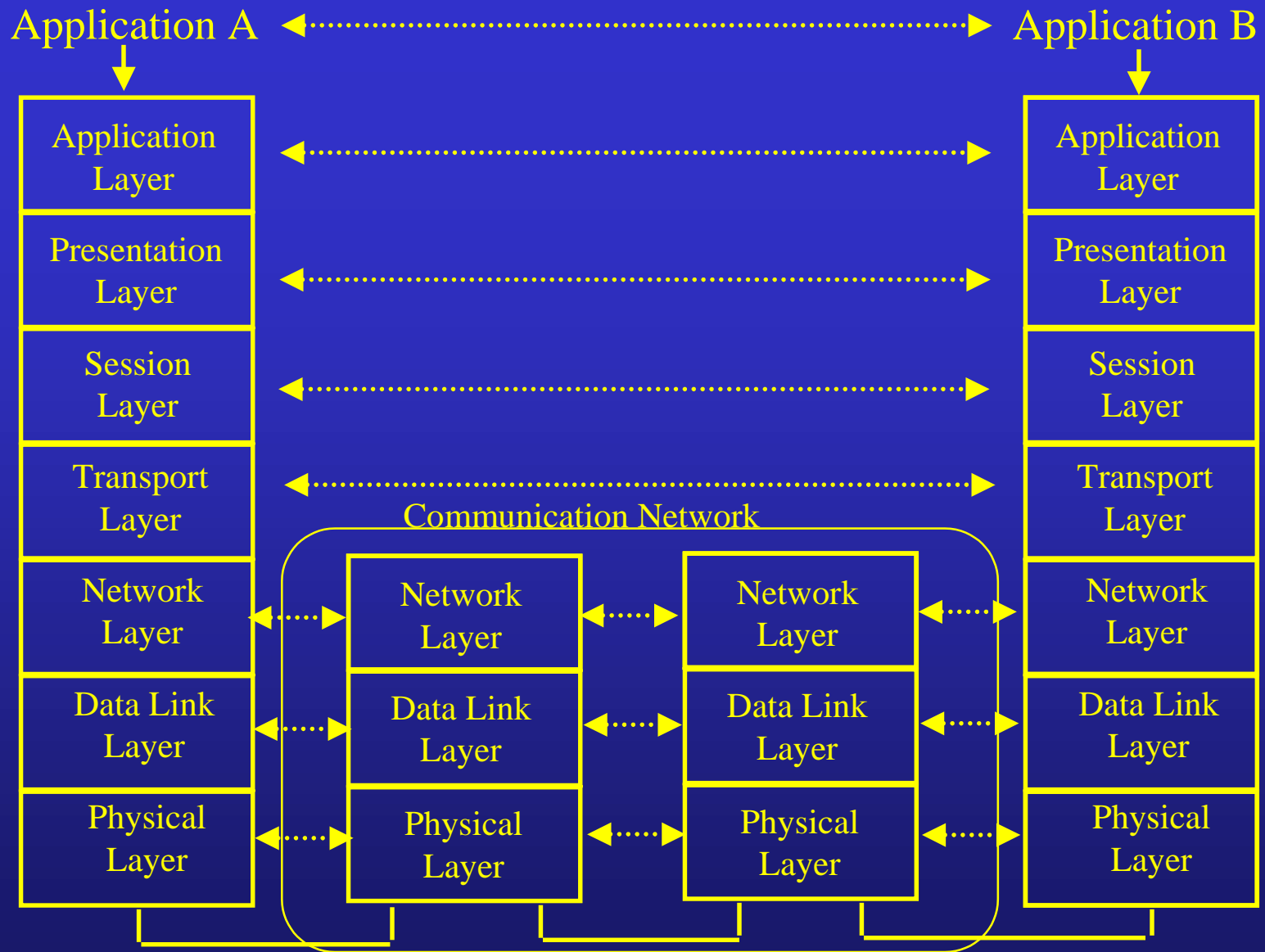


International Standards Organization Open Systems Interconnect (OSI) Reference Model





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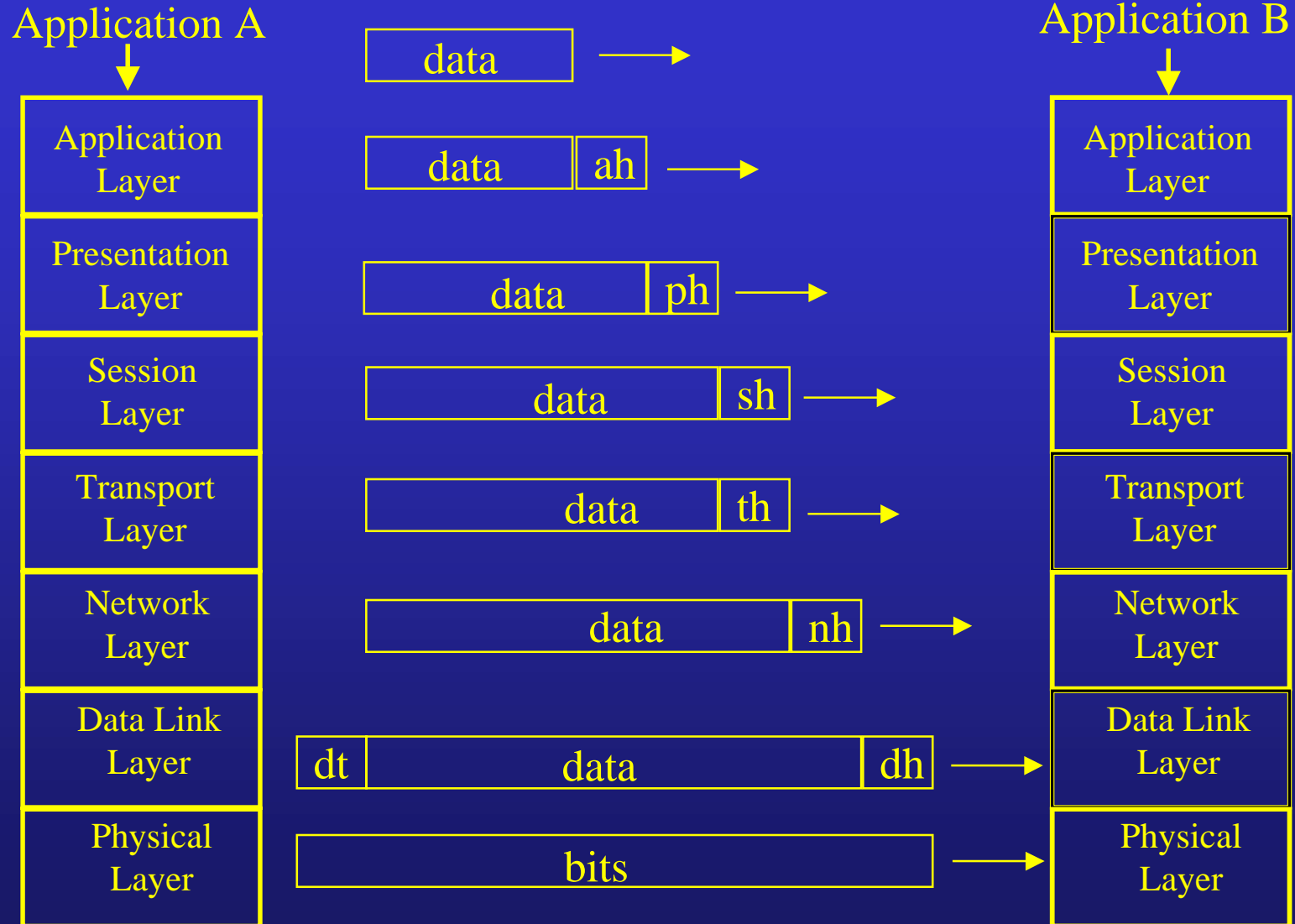
Electrical and/or Optical Signals

Leon-Garcia & Widjaja: *Communication Networks*

Figure 2.6

Networks: OSI Reference Model





HTTP Request



Header contains source and destination port numbers



Header contains source and destination IP addresses; transport protocol type



Header contains source and destination physical addresses; network protocol type



OSI versus TCP/IP

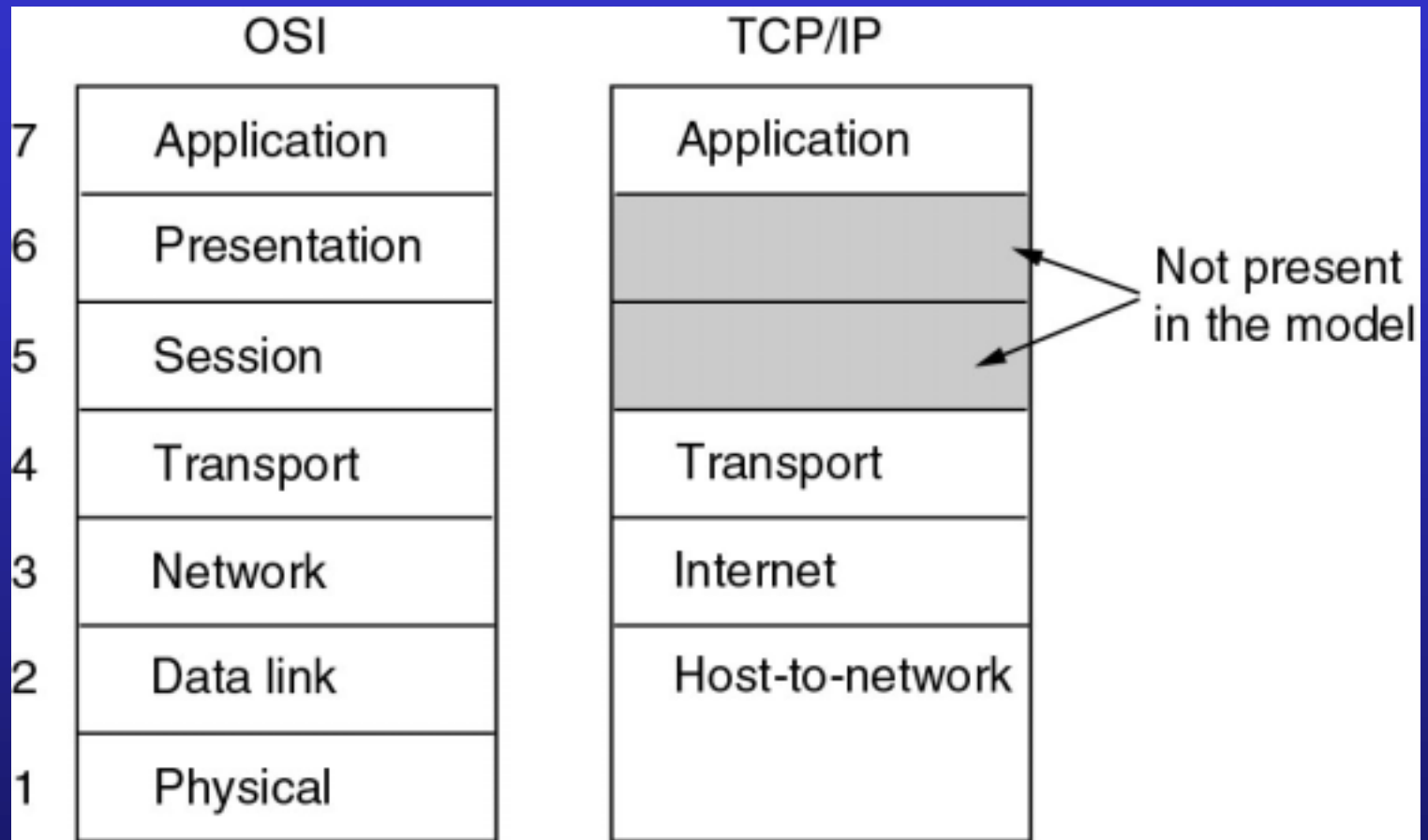
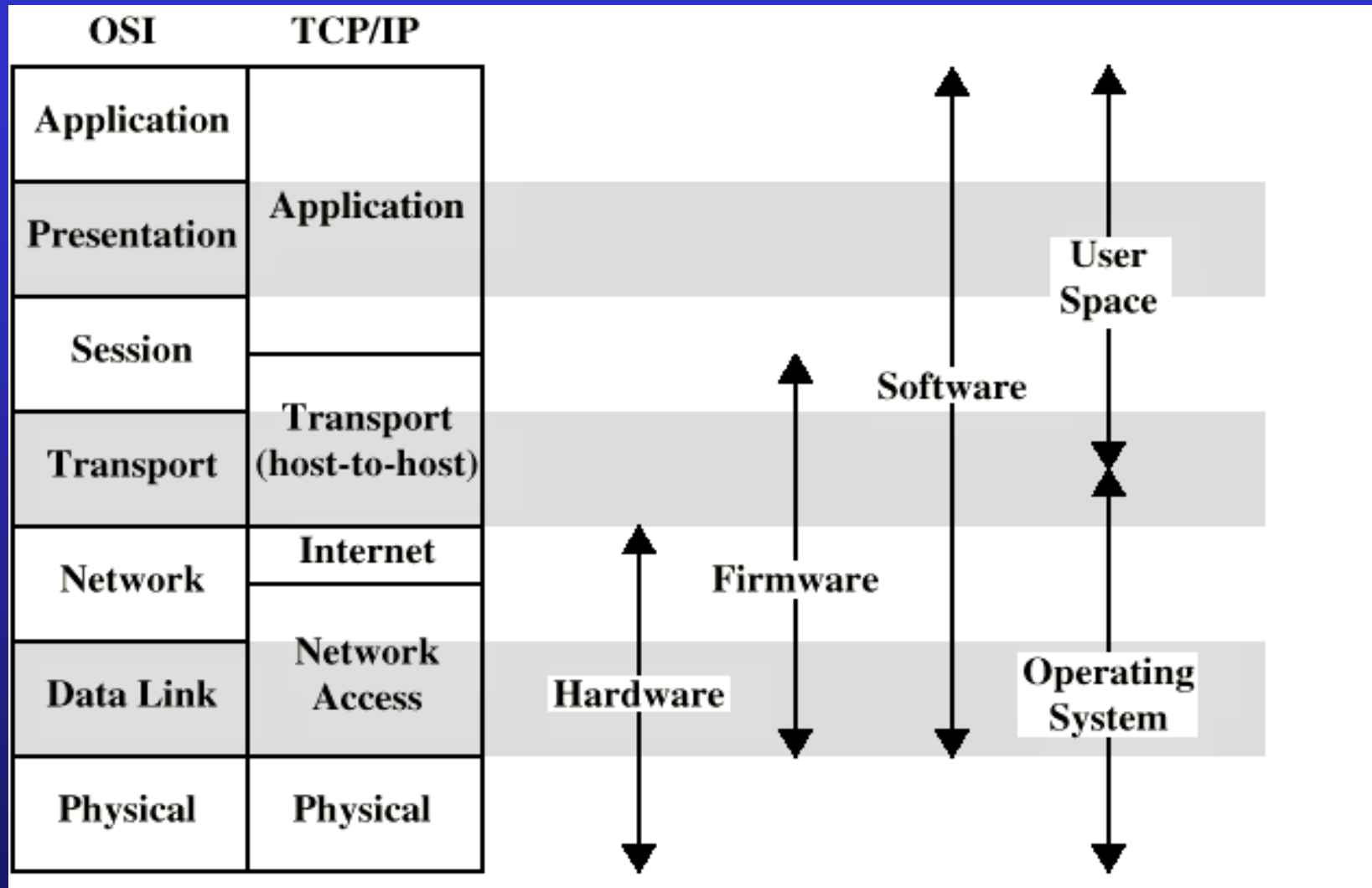


Figure 1-21. The TCP/IP reference model.

OSI versus TCP/IP



DCC 6th Ed., W. Stallings Figure 1.11

Networks: OSI Reference Model

Seven
OSI
Layers

