



My View of Systems – Background, Biases and Other Beliefs

Background

BS EE
MS EE
High-Speed Networks Research at
Bell Labs

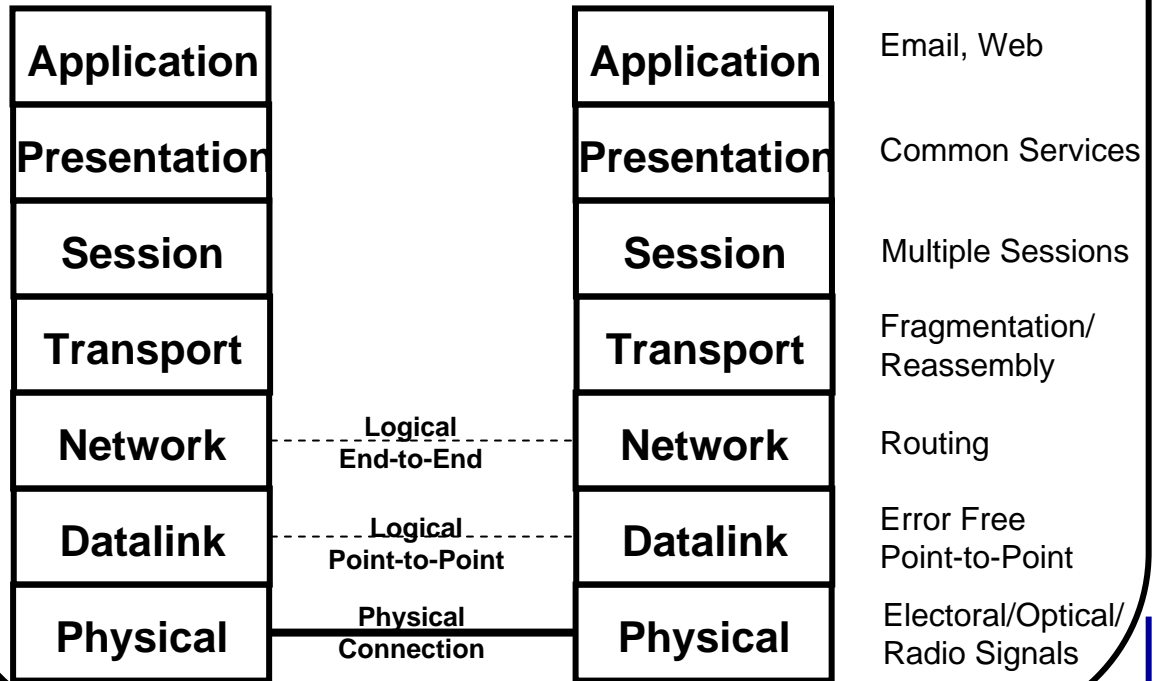
***Bias:** Layered abstraction or hierarchy is a design solution to many challenges*

Examples

- Organizational Management
- Accountability in Organizations
- Computer Architecture
- Families/Societies

Layered Abstraction as Architecture of Networks

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Other Beliefs

- The natural is the end goal for the artificial
- Understanding the architecture of one complex system provides sufficient intuition for understanding many other

