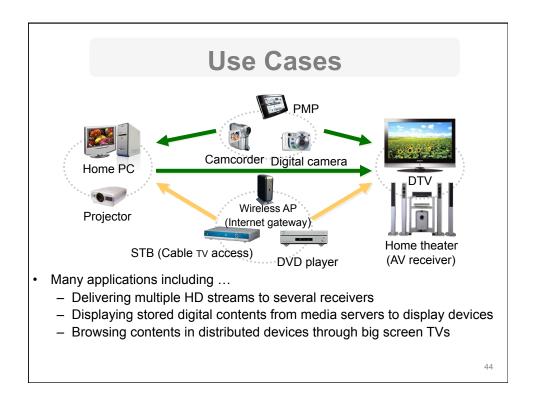
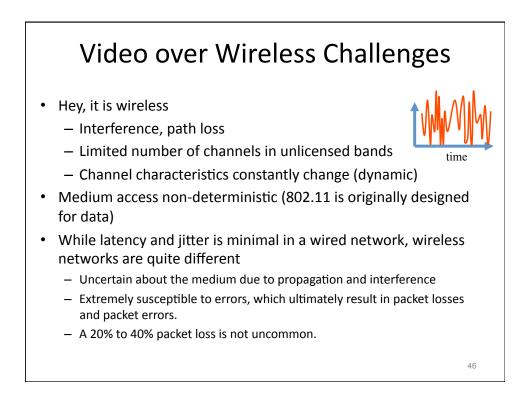


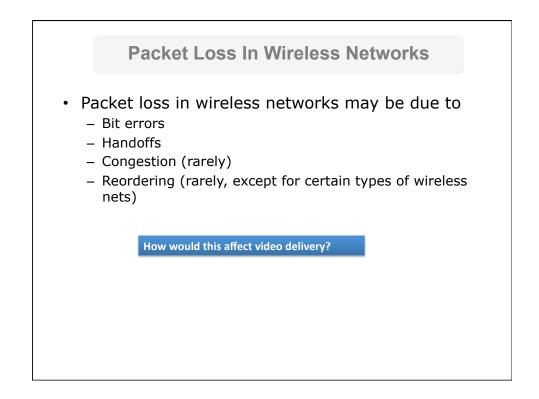
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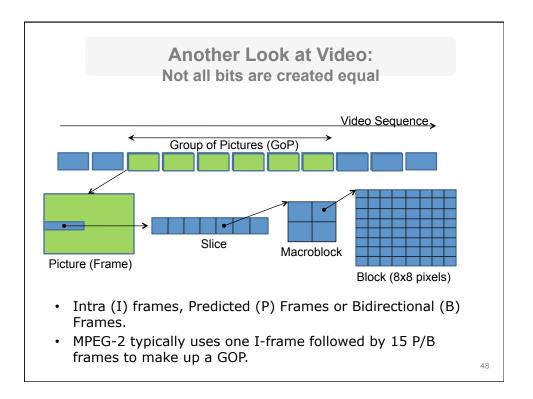


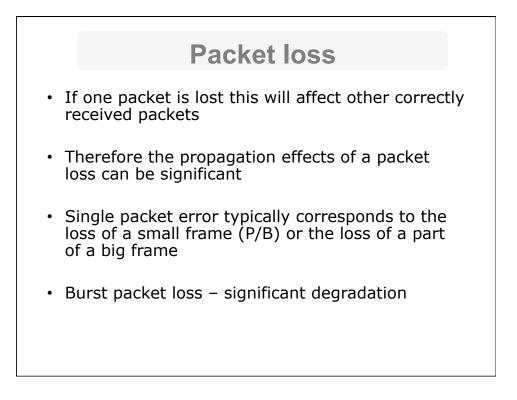


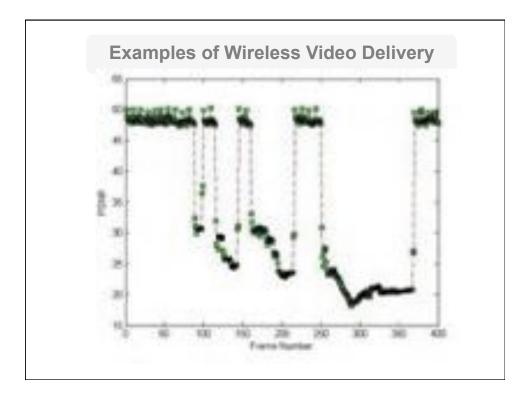


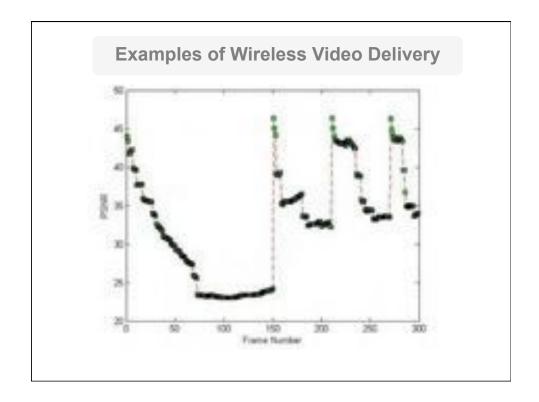


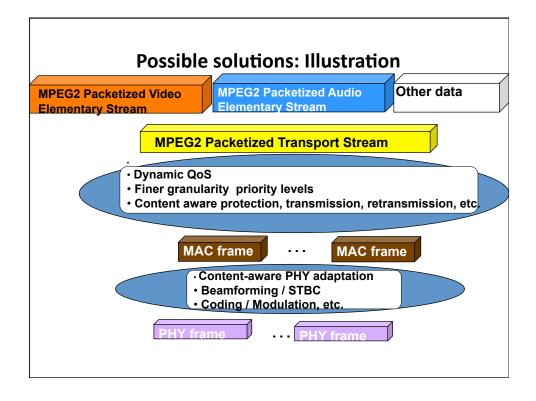












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How can the Network Help?

- MAC-level techniques
 - Selective Repetition to mitigate packet loss
 - Smart packet drop
 - Finer prioritization among streams and within one stream
 - Content-specific methods
 - QoS policy (establishing, monitoring, adaptation)
- Inter-Layer communication (Vertical interaction)
 - PHY-MAC
 - MAC-higher layers

<section-header>
Summary of Today's Learning
Wireless/Mobile is the future
Get to know different wireless networks
The physics behind wireless transmissions
Wireless artifacts and their impact on media transmissions
How can networks help to minimize losses and errors?
How can media adapt to wireless environments?