CSE/EE 461 – Lecture 23

Network Security

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Approaches at 10,000 ft

- · Physical security
 - Tackle the problem of sharing directly
- "Security through obscurity"
 - Hope no-one will find out what you're doing!
- Throw math at the problem
 - Cryptography
- Why is security difficult?
 - It's a negative goal: can you be sure there are no flaws?
 - Often assumptions turn out to be invalid, esp. randomness

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