



**University of Dayton**

**Department of Computer Science**

CPS 475/575

Secure Application Development

# Lecture 3 – Network and Network Programming Review

Phu Phung

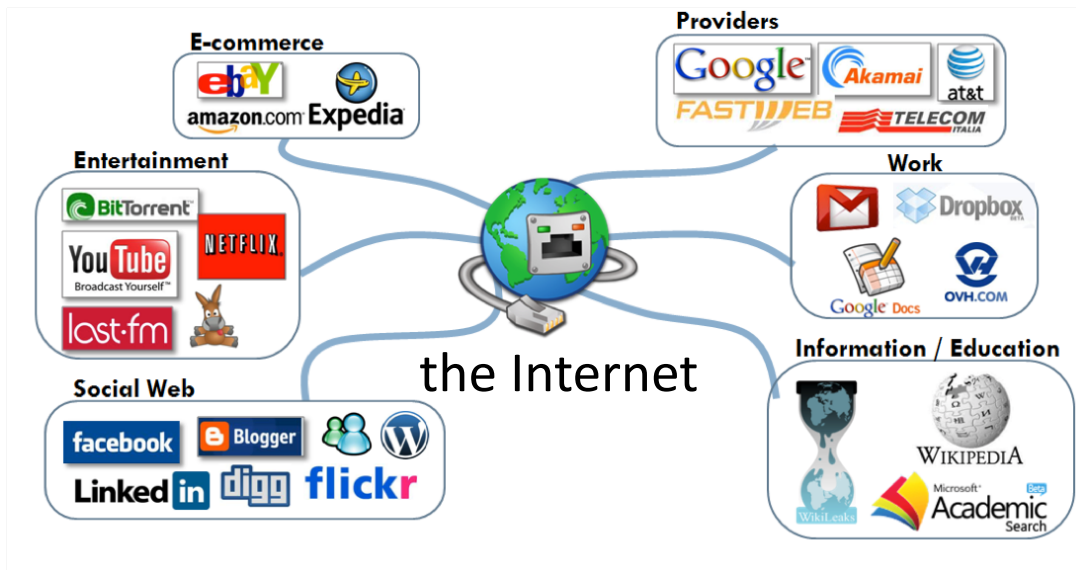
1/21/2020

# Agenda

- TCP/IP
- Network Programming
- Network Security
- Introduction to Lab 1

# Review: Internet Applications

- Applications that communicate to each other over the Internet



Picture credit: ict-mplane.eu

# Internet Application Communication

- How does an application communicate to the other over the Internet?
  - Send/receive data messages to each other follow a protocol