## Roadmap to Computing Topic: 'The Internet'

Our second Roadmap Topic is 'The Internet.' The introductory talk (~20 minutes) is at

http://vimeo.com/15278023

Below are 31 suggested related topics for research reports. There are many other possible topics. Whichever topic you choose, in addition to identifying and presenting as precisely as possible the core concept of the topic, you may explore its development, social impact, and related controversies, both technical and social/political.

**AJAX** 

Android

Arpanet

client-server architecture

content management system

deep web

Domain Name Server

dot com bubble

Ethernet

firewall

html/xhtml/html5

**ICANN** 

Internet backbone

Internet Engineering Task Force (IETF)

IP v4/5/6

**ISP** 

malware

net neutrality

Page rank algorithm

peer-to-peer network

public key cryptography

**SMPT** 

**SNMP** 

spam

TCP/IP

**VPN** 

Web 2.0

web browser

wireless protocol

World Wide Web

World Wide Web Consortium