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Cyberscience: Computational Science and the Rise of the Fourth Paradigm

Honors 352, Class #0.11
August E. (Gus) Evrard, PhD

http://www.techsoup.org/learningcenter/networks/page4774.cfm
today

* group updates

* weekend reading quiz! on-line (timed, open SUNDAY 9am-11:59pm)

* exercise: illustrate routing of packet traffic between two hosts
  (e.g. your laptop and nsf.gov server)
internet visualization, 1999
The Big Picture

Circles - Network Operating Systems

Squares - Communication & cabling protocols (OSI Transport to Physical Layer)

Storm Clouds -
Telecommunications media or Information providers that connect to the Internet

Machine symbol - Network "linker" can be a Bridge, Router, Brouter or Gateway

The Internet - jagged haphazard dotted line

http://www.techbooksforfree.com/intro_to_data_com/page16.html#16