Wer ist der Telematik-Wintermeister 2003?
A quiz & notice
15. Dezember 2003, Göttingen
Quiz 1

• Our university owns a class __ (A, B, C) address

• Ideally our university can accommodate up to ______ hosts
  (ping www.uni-goettingen.de: 134.76.164.115)

• In contrast: DFG has a class ____(A, B, C) address, max hosts number is_______
  (ping www.dfg.de: 193.175.209.225)
Quiz 2

• Is every network layer just adding a header before the payload from the higher layer? (Yes/No)

• Which is/are not part of link layer functionalities:
  A. Framing
  B. Reliable transmission
  C. Congestion control
  D. Transmit a packet from a source to a destination

• Which is the lowest OSI layer defines protocols:
  A. Physical layer
  B. Link layer
  C. Network layer
  D. Transport layer
Quiz 3

• The Internet is a ______ type of network
  A. Packet switching B. Circuit switching

• In current Internet, is there a connection for an IP communication? (Yes/no)

• Does IP guarantee correct ordering of packets? (Yes/no)
Quiz 4

• What is the difference between routing and addressing?

• OSPF’s full name is ____________, it is a ________________ (link state/distance vector) routing protocol

• RIP’s full name is ____________, it calculates routing through a ________________ (centralized/decentralized) way.
Quiz 5

A. Token ring
B. CSMA
C. CSMA/CD
D. CSMA/CA
E. Token bus

- Which technology does Ethernet use?
- Which technology does Wireless LAN (802.11) use?

- Channel partitioning mechanisms, such as TDMA, FDMA, CDMA, are typically used for ____________ (packet switching/circuit switching) networks.
Wer ist der Saisonmeister??
- Final exam

• Well prepared for
  – Principles and concepts
  – Key methods

• Register with Munopag for final exam
  – Deadline (for both registration & cancellation): 02.02.2004 (last lecture)
  – If no Munopag entry available, send an email with your name & student_ID to krull@cs.uni-goettingen.de
And…

- Ask me if you’ve any question!
  - Out of office: 20.01.04-31.01.04, 17.02.04-20.02.04

Wir danken Ihnen für die gute Zusammenarbeit in diesem Jahr und wünschen Ihnen ein gesegnetes Weihnachtsfest und alles gut für das Neue Jahr.