Candidate Problems of Midterm-Exam for Future Internet Class

Fall 2008

1. Explain the two principal ways in which to evolve or change the current Internet.
2. Differentiate the GENI and FIND
3. Explain the requirements of Future Internet
4. What is the concept of Virtualization in Future Internet?
5. Explain the meaning of Meta-architecture
6. Why the DTN is useful for Future Internet Environment?
7. Why the Cross-Layer design is useful for Future Internet Environment?
8. Why do we need the Autonomic functions in Future Internet?
9. How to reduce or reduce security problems in Future Internet?
10. How is Future of Routing?
11. Explain the concept of slices in the Future Internet.
12. Explain the features of wireless access networks in Future Internet.
13. What are current problems in routing toward Future Internet
14. What are the solutions of routing problem in Future Internet?