

Wireless Local Area Networks, spring 2007. 1. test.  
25.4.2007 at 14:00-16:00, E14/15.

1. What BSS, IBSS and ESS are? How do they differ from each other? Draw a picture about each of them to support your explanation. (6p)

2. What does Site Survey mean? What are the general areas that Site Survey should focus? Describe how Site Survey can be accomplished in large company. (8p)

3. Why WLAN uses CSMA/CA protocol? How does it differ from Ethernet's CSMA/CD protocol? (6p)

4. How IEEE WLAN standards 802.11, 802.11a, 802.11b and 802.11g work and how do they differ from each other? Compare standards and write both good and bad things about each of them. (7p)

You can use pencil, rubber and student-card.