

Multiplayer Computer Games

Examination

December 4, 2007

Write down your name, your student number (at University of Turku), and the examination date to each paper. You can answer in English or in Finnish.

Select *two* (2) topics from the following and answer them. Indicate clearly to which question (a), (b) or (c) your answer belongs.

- (a) What is the role of the physical platform? What are the resource limitations affecting communication in a network?
- (b) Explain how area-of-interest filtering works. What are the benefits and drawbacks of this method?
- (c) Describe different methods that a cheater can use to tamper with the network traffic. What countermeasures we have for preventing these kinds of cheating?