

COMPUTER SCIENCE TRIPOS Part II – 2023 – Paper 8

10 Principles of Communications (jac22)

- (a) A mobile host moves while transmitting packets via IP multicast. What effect will this have on multicast routing algorithms? [10 marks]

- (b) A mobile host is seeing a high rate of packet loss. How will this affect the throughput seen by a TCP connection that it has to some fixed server? [10 marks]