

Examination 27.8.2014

T-109.4300 Network Services Business Models (3 cr)

Mark clearly on each paper:

- T-109.4300 Network Services Business Models
- Examination 27.8.2014
- Family name, first name
- Training program, student number

Answer to two of the questions 1 - 3 and to the compulsory question 4, based on the content of the required material and lectures. Applied question 5 is also compulsory to all. Try to structure your answer before starting to write and pay special attention to clear handwriting. The answers will be reviewed in scale 0-6 and the maximal score is accordingly 24.

1. Organization domain in STOF model
2. Basic characteristics of green ICT
3. Open data in Internet services
4. Define the following concepts shortly (1p / concept):

virtual networks, network externality, two-sided networks, business ecosystem, long tail, lock in

5. Describe the influence of OTT content to the substitution of mobile services and analyze how the teleoperators could renew their business based on the exam material and your personal knowledge.