## T-86.5141 Enterprise Systems Architecture Exam 22.10.2012

## Write on every paper:

- T-86.5141 Enterprise Systems Architecture
- Family name, First names
- Student ID
- Department
- Signature
- 1. Shortly (1-2 sentences) explain each term (6p)
  - a. HRM
  - b. Data Mining
  - c. WMS
  - d. Dashboard (in the context of BI)
  - e. CRM
  - f. Real flow and money flow
- 2. What is the relationship between POS and TPS? (2p)
  Describe/explain at least 4 different types of e-commerce systems. (4p)
- 3. What is the relationship of transaction processing, AIS and DSS? (2p) Describe strategic uses of DSS in an industry of your choice. (4p)
- 4. Guest Lectures:
  - a. Key learnings of ERP project as presented in CapGemini guest lecture (3p)
  - b. Challenges related to telecom operator's billing processes and systems as presented in Elisa quest lecture (3p)
- **5.** Essay question (6p) Write a short essay (1 2 pages) about the following topic:

Discuss role of SCM in context of global business. Use an example to illustrate your arguments.