## Reading Task 2: SOA

We are investigating various technologies and platforms for software integration.

Your task is to research and describe the technology, called SOA (**Service-Oriented Architecture**).

- 1. On up to two pages, give an answer to the following questions, in text and diagrams, as appropriate:
  - What is SOA?
  - Which are the main building blocks of SOA architecture?
  - What are the advantages and disadvantages of applying it in enterprise applications development?
  - Which basic principles should the developers of SOA consider?
- 2. There exists a document, known as **SOA Manifesto**, which defines six values of priority in the work of the developers of SOA. Write those values in your own priority order (these you find most important should be at the top of the list) and explain your arguments.

The task is individual and brings ten credits.

The solutions are submitted in Peergrade according the schedule.