

Aspect-Oriented Software Development 2018/19

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Describing relevant examples or introducing them in the corresponding notation can help clarify your answers.

- 1. (10 b)** Name aspect-oriented features of a programming language or framework of your choice apart from AspectJ. Explain whether their position with respect to the symmetricity of aspect-oriented modularization. Choose one the autochthonous aspect-oriented design patterns and explain how it could be implemented in this programming language or framework or why it could not be implemented there.
- 2. (10 b)** Describe briefly an approach to software modeling of your choice with respect to its use in aspect-oriented software modeling. How does it stand with respect to the symmetricity of aspect-oriented modularization. The approach as such does not have to be considered as aspect-oriented, not it is necessary for it to be graphical.
- 3. (10 b)** What application or applications of aspect-oriented software development would you like to point out and why?