

# Software Engineering

## Quality Control

3 Ba INF 2018-2019

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### 1 Practical

- Deadline: **December 2, 23u55**

### 2 Context

Checking the quality of your work before shipping it to a user or before starting further development is a critical step after the code is written. Using the proper techniques it is possible to detect possible issues as fast as possible in order to correct them before any of the code is shipped to the customer.

### 3 Assignment

1. On Blackboard you can find a slide show describing how to use the *Formal Technical Review (FTR)* method to test the quality of the software. Study these slides and write a short summary about how FTR should be applied, what aspects of the software does this method check, how does it work, what are the positive and negative aspects about this method, . . . .
2. Apply FTR to the code of our online shop. Use the requirements provided in earlier projects and the source code after the previous project. Use the Java Inspection Checklist and review forms that can be found on Blackboard.