Software Engineering Concepts in Practice

Date: Wednesday 22nd January 2020
Time: 14:00 - 16:00

This is an online examination. Please answer ALL Questions
The examination is worth a total of 40 marks

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This is a CLOSED book examination
The use of electronic calculators is NOT permitted
Question 1 to Question 25 contain restricted multiple choice questions (MCQs) and are NOT published.

26. In under 500 words, discuss the implications of the fact that the design (of software) is a wicked problem on the staging of various project activities (e.g., problem definition, requirements gathering, architecture, construction, etc.). Concrete examples are encouraged.

(5 marks)
27. In under 500 words describe which actions we do NOT perform during refactoring and why. (5 marks)

28. In under 500 words describe the steps of the debug cycle. (5 marks)