Software Engineering Concepts in Practice

Date: Thursday 19th January 2017
Time: 09:45 - 11:45

Please answer ALL Questions provided

The exam contains MULTIPLE CHOICE and SHORT ESSAY QUESTIONS.
Be sure to answer ALL QUESTIONS.

This is a CLOSED book examination

The use of electronic calculators is NOT permitted
Questions 1 – 29 are Multiple Choice Questions and are therefore restricted.
30. Explain McConnell’s General Principle of Software Quality and how the apparent paradox is not an actual paradox. (Your essay should be under 500 words. Please use concrete examples.) (5 marks)

31. 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. (6 marks)