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科目：資訊管理導論
節次： 7

國立臺灣大學 102 學年度碩士班招生考試試題

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請於答案卷上_依序_作答，並標明作答的題號

一、 資訊管理學是一門包含多門專門學科的學問，試由技術層面方法 (technical approach)和行為層面方法(behavioral approach)，分別敘述 各 approach 所強調之基礎或問題為何？其應包含那些科學(學門)， 並分別敘述 MIS 於各科學(學門)中之學習重點？(25%)

二、 試述專案管理(project management)的目的為何？並列出資訊系統的 專案管理需要處理那些主要變數(major variables)且分別說明之？ (25%)

三、 Different system development methodologies can be used to implement the system development life cycles. Popular system development methodologies include waterfall development, parallel development, and prototyping. Answer the following questions. (25%)
(1) Briefly describe the three system development methodologies.
(2) Explain the strength and weakness of the three methodologies when (a) user requirements are unclear, and (b) there are unfamiliar technologies.

四、 It is important to conduct feasibility analysis at the beginning of a system development project. Explain the following types of feasibility analysis: (1) technical feasibility analysis (2) economic feasibility analysis, and (3) organization feasibility analysis. Note that your answer should include the major assessment factors for the three feasibility analyses. (25%)

試題隨卷繳回