

佛光大學九十六學年度碩士班招生考試試題卷

系所別：資訊學系碩士班

科 目：管理資訊系統

用紙第 1 頁共 1 頁

I. 解釋名詞：(30%，每小題 5 分)

- (1) RFP (request for proposal)
- (2) VPN (virtual private network)
- (3) KM (knowledge management)
- (4) DBMS (database management system)
- (5) RSS (really simple syndication)
- (6) Phishing

II. 寫出以下各個縮寫的英文全名，並加以解釋：(24%，每小題 6 分)

- (1) GPS
- (2) DRM
- (3) CRM
- (4) PKI

III. 詳細回答下列問題： 46%

- (1) Among the fundamental challenges in information security are confidentiality, integrity, and availability, or CIA. Explain CIA with some suitable examples. Given an example where integrity is required, but not confidentiality. (12%)
- (2) What is data mining? Give examples to describe its applications. (8%)
- (3) Compare the following three information systems: TPS, MIS, and ESS. (8%)
- (4) What are the advantages and disadvantages of IS outsourcing? (8%)
- (5) Describe SDLC in system development. (10%)