

佛光人文社會學院九十四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. Give the full technical term (in English) and the description for each abbreviation/acronym. 50%

- (1) LAN
- (2) GUI
- (3) DFD
- (4) CIO
- (5) CASE
- (6) VoIP
- (7) GIS
- (8) ESS
- (9) DoS
- (10) SCM

II. Answer the following questions in detail: 50%

- (1) List and discuss positive and negative impacts of information systems. (8 %)
- (2) Before the Internet, businesses had to make tradeoffs between the richness and reach of their information. First explain the meanings of richness and reach of information, then describe the change of the relationship between richness and reach affected by the Internet. (10 %)
- (3) What is the public key infrastructure? Why is it important in the digital age? (8 %)
- (4) What are the payment systems can be used in the electronic commerce? (10 %)
- (5) What are forward chaining and backward chaining in the inference engine? (6 %)
- (6) Clearly describe the decision making process. (8 %)