

## 104 學年度第 1 學期博士班資格考範圍、參考資料

考試日期：未定 地點：未定

欲撤回資格考申請者，請依系所規定時間內提出取消程序

(相關規定可至本系網頁上之博士班修業規定內查詢之~)

### 高級(等)企業資料通訊與網路

1. Andrew S. Tanenbaum, “Computer Networks” , 5th edition, Prentice Hall, Chapter 1-7.
2. James F. Kurose & Keith W. Ross Computer Networking, 4/e, ISBN: 0-321-49770-8.
3. FitzGerald, J. and Dennis, A. (2012) Fundamentals of Business Data Communications, 11<sup>th</sup> edition, John Wiley & Sons Ltd.

## (高等)軟體工程

1. Software engineering, 8th edit. Sommerville, Addison-Wesley, and Object-oriented & classical software engineering, McGraw-Hill
2. Pressman, R., Software Engineering: A Practitioner's Approach, 2001, 5<sup>th</sup> edition, McGraw-Hill Company.
3. H. Saiedian, R. Dale, Requirements engineering: making the connection between the software developer and customer, Information and Software Technology 42 (2000) 419–428.
4. J. Coughlan, M. Lycett, R.D. Macredie, Communication issues in requirements elicitation: a content analysis of stakeholder experiences, Information and Software Technology 45 (2003) 525–537.
5. T.A. Alspaugh, A.I. Anton, Scenario support for effective requirements, Information and Software Technology 50 (2008) 198–220.
6. I.-L. Wu, C.-Y. Hung, A strategy-based process for effectively determining system requirements in eCRM development, Information and Software Technology 51 (2009) 1308–1318.