

## 110 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~)

### 資訊科技與決策理論

1. 最近 7 年 DSS Journal 的期刊論文。

DSS Journal: <http://www.journals.elsevier.com/decision-support-systems/>

2. 梁定澎，「決策支援系統與企業智慧」，智勝圖書公司，民 91。
3. 近五年本系 top tier 期刊（如 MISQ,ISR,DSS 等）中，針對機器學習輔助臨床醫療決策之論文。
4. Efraim Turban, Jay Aronson, Ting-Peng Liang, Decision Support Systems and Intelligent Systems, Seventh Edition, 2005, Pearson Education, Inc., Upper Saddle River, New Jersey, 07458.
5. Clyde Holsapple and Andrew Whinston, Decision Support Systems: A Knowledge-based Approach, 1996 or 較新版, West Publishing Company, 610, Opperman Drive, St. Paul, MN, 55164.
6. David Arnott, Graham Pervan, Eight key issues for the decision support systems discipline, 44(2008), 657-672
7. Daniel E. O'Leary, The relationship between citations and number of downloads in Decision Support Systems, DSS, 45(2008), 972-980
8. Angela Liew, David Sundaram, Flexible modelling and support of interrelated decisions, DSS, 46(2009), 786-802
9. Jose M. Cruz, The impact of corporate social responsibility in supply chain management:  
Multicriteria decision-making approach, DSS, 48(2009), 224-236.

## 高等健康資訊學

1. 線上健康諮詢平台及就醫民眾對個人資料保護態度。
2. 近五年 Medical informatics 期刊相關人工智慧的期刊論文。
3. JAMIA (Journal of the American medical informatics association) 考試前一年 (2020 年)01-12 月出刊的文章"摘要"。
4. Medical Informatics: Knowledge Management and Data Mining in Biomedicine (該書網址 <https://www.springer.com/la/book/9780387243818>)(考試範圍 chapter 1~5 (UNIT 1))。