

# 國立中正大學

## 113 學年度碩士班招生考試

# 試題

[第 2 節]

科目名稱	管理資訊系統
系所組別	資訊管理學系-甲組

### —作答注意事項—

※作答前請先核對「試題」、「試卷」與「准考證」之系所組別、科目名稱是否相符。

1. 預備鈴響時即可入場，但至考試開始鈴響前，不得翻閱試題，並不得書寫、畫記、作答。
2. 考試開始鈴響時，即可開始作答；考試結束鈴響畢，應即停止作答。
3. 入場後於考試開始 40 分鐘內不得離場。
4. 全部答題均須在試卷（答案卷）作答區內完成。
5. 試卷作答限用藍色或黑色筆（含鉛筆）書寫。
6. 試題須隨試卷繳還。

# 國立中正大學 113 學年度碩士班招生考試試題

科目名稱：管理資訊系統

本科目共 1 頁 第 1 頁

系所組別：資訊管理學系-甲組

總共 4 大題，每大題 25 分

1. Regarding the impact of information systems (IS) on organizations, please
  - a. Describe the major economic and behavioral theories that help explain how IS affect organizations. (15 分)
  - b. Describe the impact of artificial intelligence on organizations. (10 分)
2. Regarding the information Technology (IT) infrastructure, please
  - a. Define IT infrastructure and describe the components of IT infrastructure that firms need to manage. (15 分)
  - b. Describe the management challenges posed by IT infrastructure. (10 分)
3. Regarding the security of information systems, please
  - a. Describe the challenges presented in securing wireless networks. (15 分)
  - b. Define identity theft and phishing and explain why identity theft is such a big problem today. (10 分)
4. Regarding enterprise applications, please
  - a. Describe the challenges posed by enterprise applications and how these challenges can be addressed. (15 分)
  - b. Describe how business intelligence features can be used in enterprise applications. (10 分)